

September 7, 2012

**VIA HAND DELIVERY & ELECTRONIC MAIL**

Luly E. Massaro, Clerk  
Rhode Island Public Utilities Commission  
89 Jefferson Boulevard  
Warwick, RI 02888

**RE: Docket 2509 - Storm Contingency Fund Pertaining to Tropical Storm Irene  
National Grid Responses to Division Data Requests – Set 1**

Dear Ms. Massaro:

Enclosed are an original and ten (10) copies of National Grid's<sup>1</sup> remaining responses to the Division's First Set of Data Requests issued on August 10, 2012, concerning the above-referenced matter.

In this transmittal, the Company is providing its responses to Division Data Requests noted on the accompanying sheet. With respect to the Company's response to R-I-53, the Company will be providing the referenced attachments under separate cover, and will supplement this response accordingly. This transmittal otherwise completes the Company's responses to the Division's First Set of Data Requests in the above-referenced proceeding.

Please be advised that the Company is seeking protective treatment of confidential versions of Attachment R-I-15-1, Attachment R-I-15-2, and Attachment R-I-15-4 provided in response to Division Data Request R-I-15, as permitted by Commission Rule 1.2(g) and by R.I.G.L. §38-2-2(5)(i)(B). The Company is submitting herewith a Motion for Protective Treatment along with a copy of confidential Attachment R-I-15-1, Attachment R-I-15-2, and Attachment R-I-15-4 to the Commission, pending a determination on the Company's Motion. The Company will provide a copy of the confidential attachments noted herein to the Division upon execution of a non-disclosure agreement.

Thank you for your attention to this transmittal. If you have any questions, please feel free to contact me at (401) 784-7288.

Very truly yours,



Jennifer Brooks Hutchinson

Enclosures

cc: Steve Scialabba, Division  
Leo Wold, Esq.

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<sup>1</sup> The Narragansett Electric Company d/b/a National Grid ("Company").

**Responses to Data Requests**

Storm Accounting

R-I-12  
R-I-13

Accounting – Accounts Payable

R-I-15  
R-I-16

Accounting – Labor

R-I-26

Storm Accounting – Inventory

R-I-33  
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R-I-35  
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Storm - Engineering

R-I-38  
R-I-47

Operations

R-I-52  
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R-I-55 (c)

Pole Attachment Agreements

R-I-56  
R-I-57  
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R-I-62  
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R-I-64

Joint Use – NESC

R-I-68

R-I-69

R-I-70

R-I-71

R-I-72

Joint Use – Costs

R-I-85

R-I-86

R-I-87

R-I-88

Vegetation Management – Irene

R-I-99

R-I-100

R-I-101

**STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS**

**RHODE ISLAND PUBLIC UTILITIES COMMISSION**

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**National Grid  
Storm Contingency Fund Pertaining to  
Tropical Storm Irene**

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Docket 2509

**MOTION OF THE NARRAGANSETT ELECTRIC COMPANY,  
D/B/A NATIONAL GRID  
FOR PROTECTIVE TREATMENT OF CONFIDENTIAL INFORMATION**

The Narragansett Electric Company, d/b/a National Grid (“Company”) respectfully requests that the Rhode Island Public Utilities Commission (“Commission”) grant protection from public disclosure certain confidential, competitively sensitive, and proprietary information submitted in this proceeding, as permitted by Commission Rule 1.2(g) and R.I.G.L. § 38-2-2(5)(i)(B).

**I. BACKGROUND**

On September 7, 2012, the Company filed with the Commission its remaining responses to Division of Public Utilities and Carrier’s (the “Division”) Data Requests Set 1 in the above-referenced proceeding. In DIV R-I-15, the Division requested that the Company provide an explanation of the rates paid for all mutual aid and contractor crews, and that it include supporting documentation. In its response to DIV R-I-15, the Company provided Attachment R-I-15-1 and Attachment R-I-15-2, which contain rates paid to both alliance and non-alliance line contractors. The Company also provided Attachment R-I-15-4, which contains rates paid to forestry contractors in the storm restoration effort. The Company seeks confidential treatment of



this contractor information because it is competitively sensitive, proprietary information that the Company wishes to keep confidential. As discussed below, release of this type of information to the public would jeopardize the integrity of ongoing and possibly future negotiations between the Company and potential vendors, which would have an adverse impact on the Company's customers. As such, the Company requests that the Commission protect this information from public disclosure.

## **II. LEGAL STANDARD**

Rule 1.2(g) of the Commission's Rules of Practice and Procedure provides that access to public records shall be granted in accordance with the Access to Public Records Act ("APRA"), R.I.G.L. § 38-2-1, et seq. Under APRA, all documents and materials submitted in connection with the transaction of official business by an agency is deemed to be a "public record," unless the information contained in such documents and materials falls within one of the exceptions specifically identified in R.I.G.L. §38-2-2(5)(i). Therefore, to the extent that information provided to the Commission falls within one of the designated exceptions to the public records law, the Commission has the authority under the terms of APRA to deem such information to be confidential and to protect that information from public disclosure.

In that regard, R.I.G.L. §38-2-2(5)(i)(B) provides that the following records shall not be deemed public:

Trade secrets and commercial or financial information obtained from a person, firm, or corporation which is of a privileged or confidential nature

The Rhode Island Supreme Court has held that the determination as to whether this exemption applies requires the application of a two-pronged test set forth in Providence Journal Company v. Convention Center Authority, 774 A.2d 40 (R.I.2001). The first prong of the test assesses

whether the information was provided voluntarily to the governmental agency. Providence Journal Co., 774 A.2d at 47. If the answer to the first question is affirmative, then the question becomes whether the information is “of a kind that would customarily not be released to the public by the person from whom it was obtained.” Id.

In addition, the Court has held that the agencies making determinations as to the disclosure of information under APRA may apply the balancing test established by the Court in Providence Journal v. Kane, 577 A.2d 661 (R.I.1990). Under this balancing test, the Commission may protect information from public disclosure if the benefit of such protection outweighs the public interest in disclosure of information pending before regulatory agencies.

### **III. BASIS FOR CONFIDENTIALITY**

Attachment R-I-15-1, Attachment R-I-15-2, and Attachment R-I-15-4 (the “Confidential Attachments”) contain competitively sensitive pricing terms associated with Tropical Storm Irene restoration efforts, including contractor hours and rates. Moreover, the Commission has recognized and often exercised its authority to protect such sensitive market information. The contractor information contained in the Confidential Attachments should be protected from public disclosure because it includes unit cost information derived from a competitive bid and product evaluation process, business judgment, and other confidential sources. Disclosing this cost information could provide an advantage to other parties in negotiations and jeopardize the Company’s ability to ensure that customers are being served by the lowest cost option.

Accordingly, the Company requests that the Commission protect certain contractor information that is confidential, commercially sensitive, and propriety from public disclosure as such disclosure would provide potential vendors with a negotiating advantage that may lead to

higher prices for the Company's customers than would otherwise be achievable. Accordingly, in this case the need to preserve the confidentiality of this commercially sensitive information outweighs any public interest in disclosure of the information. The Company has provided all other portions of Attachment R-I-15-1, Attachment R-I-15-2, and Attachment R-I-15-4 as public documents.

#### **IV. CONCLUSION**

For the foregoing reasons, the Company respectfully requests that the Commission grant its Motion for Protective Treatment as stated herein.

Respectfully submitted,

**THE NARRAGANSETT ELECTRIC  
COMPANY**

By its attorney,



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Jennifer Brooks Hutchinson (RI #6176)  
280 Melrose Street  
Providence, RI 02907  
(401) 784-7288

Dated: September 7, 2012

### Certificate of Service

I hereby certify that a copy of the cover letter and/or any materials accompanying this certificate were electronically submitted, hand delivered and mailed to the individuals listed below.

/S/  
Janea Dunne

September 7, 2012  
Date

**Docket No. 2509 – National Grid – Storm Fund  
Service List as of 8/28/12**

<b>Name/Address</b>	<b>E-mail</b>	<b>Phone</b>
Jennifer Brooks Hutchinson, Esq. National Grid 280 Melrose St. Providence, RI 02907	<a href="mailto:Jennifer.hutchinson@us.ngrid.com">Jennifer.hutchinson@us.ngrid.com</a>	401-784-7288
	<a href="mailto:Thomas.teehan@nationalgrid.com">Thomas.teehan@nationalgrid.com</a>	
	<a href="mailto:Celia.obrien@nationalgrid.com">Celia.obrien@nationalgrid.com</a>	
	<a href="mailto:Joanne.scanlon@nationalgrid.com">Joanne.scanlon@nationalgrid.com</a>	
	<a href="mailto:Raquel.webster@us.ngrid.com">Raquel.webster@us.ngrid.com</a>	
Leo Wold, Esq. Dept. of Attorney General 150 South Main St. Providence, RI 02903	<a href="mailto:LWold@riag.ri.gov">LWold@riag.ri.gov</a>	401-222-2424
	<a href="mailto:Sscialabba@ripuc.state.ri.us">Sscialabba@ripuc.state.ri.us</a>	
	<a href="mailto:Jlanni@ripuc.state.ri.us">Jlanni@ripuc.state.ri.us</a>	
	<a href="mailto:Acontente@ripuc.state.ri.us">Acontente@ripuc.state.ri.us</a>	
	<a href="mailto:Tkogut@ripuc.state.ri.us">Tkogut@ripuc.state.ri.us</a>	
	<a href="mailto:Dmacrae@riag.ri.gov">Dmacrae@riag.ri.gov</a>	
Greg Booth PowerServices, Inc 1616 E. Millbrook Road, Suite 210 Raleigh, NC 27609	<a href="mailto:Gbooth@powerservices.com">Gbooth@powerservices.com</a>	919-256-5900
<b>File an original &amp; 10 copies w/:</b> Luly E. Massaro, Commission Clerk Public Utilities Commission 89 Jefferson Blvd. Warwick, RI 02888	<a href="mailto:Lmassaro@puc.state.ri.us">Lmassaro@puc.state.ri.us</a>	401-780-2107
	<a href="mailto:Anault@puc.state.ri.us">Anault@puc.state.ri.us</a>	
	<a href="mailto:Nucci@puc.state.ri.us">Nucci@puc.state.ri.us</a>	
	<a href="mailto:Adalessandro@puc.state.ri.us">Adalessandro@puc.state.ri.us</a>	
	<a href="mailto:Dshah@puc.state.ri.us">Dshah@puc.state.ri.us</a>	

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
Responses to Division's First Set of Data Requests  
Issued on August 10, 2012

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**Storm Accounting**  
R-I-12

Request:

Did the Company provide assistance to any other utilities or divisions of National Grid? If so, how were these costs and reimbursements handled and credited to the Rhode Island Storm Account?

Response:

The Company provided assistance to other divisions of National Grid, but not to other utilities. Costs related to work performed for other divisions were charged to the applicable distribution company. Please see the Company's response to R-I-21 for an explanation of the process to account for storm-related costs.

The Narragansett Electric Company

d/b/a National Grid

Docket No. 2509

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene

Responses to Division's First Set of Data Requests

Issued on August 10, 2012

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**Storm Accounting**

**R-I-13**

**Request:**

Provide a detailed summary of invoices submitted by the Company for reimbursement.

**Response:**

The Company did not provide assistance to other utilities that would have resulted in reimbursement. Please see the Company's response to R-I-12.

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
Responses to Division's First Set of Data Requests  
Issued on August 10, 2012

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**Storm Accounting - Accounts Payable**  
**R-I-15**

**Request:**

Explain in full and complete detail the rates paid for all mutual aid and contractor crews. Provide all supporting documentation.

**Response:**

Rates for line contractors who were engaged in the storm restoration effort were paid as specified in their existing contracts with National Grid. Specified rates included regular and premium time labor rates per job classification and equipment rates. Please see Attachment R-I-15-1 (CONFIDENTIAL) and Attachment R-I-15-2 (CONFIDENTIAL) for alliance and non-alliance contractors, respectively.

All forestry contractors were paid in accordance with the terms and conditions of their existing contracts with National Grid. Off-property resources were typically paid at their local home base rates (for straight time and overtime) or at New England National Grid rates (for straight time and overtime), whichever is highest. Please see Attachment R-I-15-3 at sections 59, 78, 81, and 83 for an explanation of such rates. Forestry contractor rate sheets are also included in Attachment R-I-15-4 (CONFIDENTIAL).

Mutual Aid crews were compensated in accordance with Section 9 of Edison Electric Institute's "Suggested Governing Principles Covering Emergency Assistance Arrangements Between Edison Electric Institute Member Companies," provided in Attachment R-I-15-5.

Please note that Attachments R-I-15-1, R-I-15-2 and R-I-15-4 contain confidential and proprietary information. Therefore, the Company is submitting redacted copies of the referenced attachments, subject to a motion for confidential treatment.

**REDACTED**

### Alliance Contractor Rates

COMPANY CODE	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	TYPE DESCRIPTION	CONTRACTOR UNIT PRICE	PRICE EFFECTIVE DATE	PRICE END DATE	ACTIVE FLAG
THO2E	DBLX_APN_1_LMN_104	STORM OT 2 (Prem Only)-APPRENTICE 1 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_APN_1_LMN_104	STORM OT 2 (Prem Only)-APPRENTICE 1 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_APN_1_LMN_1049	STORM OT 2 (Prem Only)-APPRENTICE 1 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_APN_1_LMN_1049	STORM OT 2 (Prem Only)-APPRENTICE 1 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_APN_1_LMN_1249	STORM OT 2 (Prem Only)-APPRENTICE 1 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_APN_1_LMN_1249	STORM OT 2 (Prem Only)-APPRENTICE 1 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_APN_2_LMN_104	STORM OT 2 (Prem Only)-APPRENTICE 2 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_APN_2_LMN_104	STORM OT 2 (Prem Only)-APPRENTICE 2 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_APN_2_LMN_1049	STORM OT 2 (Prem Only)-APPRENTICE 2 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_APN_2_LMN_1049	STORM OT 2 (Prem Only)-APPRENTICE 2 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_APN_2_LMN_1249	STORM OT 2 (Prem Only)-APPRENTICE 2 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_APN_2_LMN_1249	STORM OT 2 (Prem Only)-APPRENTICE 2 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_APN_3_LMNIII_104	STORM OT 2 (Prem Only)-APPRENTICE 3, LINEMAN III Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_APN_3_LMNIII_104	STORM OT 2 (Prem Only)-APPRENTICE 3, LINEMAN III Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_APN_3_LMNIII_1049	STORM OT 2 (Prem Only)-APPRENTICE 3, LINEMAN III Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_APN_3_LMNIII_1049	STORM OT 2 (Prem Only)-APPRENTICE 3, LINEMAN III Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_APN_3_LMNIII_1249	STORM OT 2 (Prem Only)-APPRENTICE 3, LINEMAN III Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_APN_3_LMNIII_1249	STORM OT 2 (Prem Only)-APPRENTICE 3, LINEMAN III Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_APN_4_LMN_104	STORM OT 2 (Prem Only)-APPRENTICE 4 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_APN_4_LMN_104	STORM OT 2 (Prem Only)-APPRENTICE 4 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_APN_4_LMN_1049	STORM OT 2 (Prem Only)-APPRENTICE 4 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y



**REDACTED**

### Alliance Contractor Rates

COMPANY CODE	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	TYPE DESCRIPTION	CONTRACTOR UNIT PRICE	PRICE EFFECTIVE DATE	PRICE END DATE	ACTIVE FLAG
THO2E	DBLX_APN_4_LMN_1049	STORM OT 2 (Prem Only)-APPRENTICE 4 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_APN_4_LMN_1249	STORM OT 2 (Prem Only)-APPRENTICE 4 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_APN_4_LMN_1249	STORM OT 2 (Prem Only)-APPRENTICE 4 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_APN_5_LMNII_104	STORM OT 2 (Prem Only)-APPRENTICE 5, LINEMAN II Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_APN_5_LMNII_104	STORM OT 2 (Prem Only)-APPRENTICE 5, LINEMAN II Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_APN_5_LMNII_1049	STORM OT 2 (Prem Only)-APPRENTICE 5, LINEMAN II Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_APN_5_LMNII_1049	STORM OT 2 (Prem Only)-APPRENTICE 5, LINEMAN II Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_APN_5_LMNII_1249	STORM OT 2 (Prem Only)-APPRENTICE 5, LINEMAN II Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_APN_5_LMNII_1249	STORM OT 2 (Prem Only)-APPRENTICE 5, LINEMAN II Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_APN_6_LMN_104	STORM OT 2 (Prem Only)-APPRENTICE 6 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_APN_6_LMN_104	STORM OT 2 (Prem Only)-APPRENTICE 6 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_APN_6_LMN_1049	STORM OT 2 (Prem Only)-APPRENTICE 6 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_APN_6_LMN_1049	STORM OT 2 (Prem Only)-APPRENTICE 6 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_APN_6_LMN_1249	STORM OT 2 (Prem Only)-APPRENTICE 6 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_APN_6_LMN_1249	STORM OT 2 (Prem Only)-APPRENTICE 6 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_APN_7_LMN_104	STORM OT 2 (Prem Only)-APPRENTICE 7 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_APN_7_LMN_104	STORM OT 2 (Prem Only)-APPRENTICE 7 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_APN_7_LMN_1049	STORM OT 2 (Prem Only)-APPRENTICE 7 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_APN_7_LMN_1049	STORM OT 2 (Prem Only)-APPRENTICE 7 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_APN_7_LMN_1249	STORM OT 2 (Prem Only)-APPRENTICE 7 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_APN_7_LMN_1249	STORM OT 2 (Prem Only)-APPRENTICE 7 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_CABLEMAN_104	STORM OT 2 (Prem Only)-CABLEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N

**REDACTED**

## Alliance Contractor Rates

COMPANY CODE	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	TYPE DESCRIPTION	CONTRACTOR UNIT PRICE	PRICE EFFECTIVE DATE	PRICE END DATE	ACTIVE FLAG
THO2E	DBLX_CABLEMAN_104	STORM OT 2 (Prem Only)-CABLEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_CABLEMAN_1249	STORM OT 2 (Prem Only)-CABLEMAN Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	DBLX_CABLEMAN_1249	STORM OT 2 (Prem Only)-CABLEMAN Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	DBLX_CBL_TECH_104	CABLE TECHNICIAN LOCAL 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_CBL_TECH_104	CABLE TECHNICIAN LOCAL 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_CONTR_CRD_104	STORM OT 2 (Prem Only)-CONTRACT COORDINATOR Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_CONTR_CRD_104	STORM OT 2 (Prem Only)-CONTRACT COORDINATOR Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_CRN_OPER_1049	STORM OT 2 (Prem Only)-CRANE OPERATOR Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_CRN_OPER_1049	STORM OT 2 (Prem Only)-CRANE OPERATOR Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_DRV_GDMN_104	STORM OT 2 (Prem Only)-DRIVER GROUNDMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_DRV_GDMN_104	STORM OT 2 (Prem Only)-DRIVER GROUNDMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_DRV_GDMN_1049	STORM OT 2 (Prem Only)-DRIVER GROUNDMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_DRV_GDMN_1049	STORM OT 2 (Prem Only)-DRIVER GROUNDMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_DRV_GDMN_1249	STORM OT 2 (Prem Only)-DRIVER GROUNDMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_DRV_GDMN_1249	STORM OT 2 (Prem Only)-DRIVER GROUNDMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_DRV_RIG_1249	STORM OT 2 (Prem Only)-DRIVER RIGGER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	DBLX_DRV_RIG_1249	STORM OT 2 (Prem Only)-DRIVER RIGGER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	DBLX_EQP_OPER_104	STORM OT 2 (Prem Only)-EQUIPMENT OPERATOR Local 104	Time And Expense(OverTime)		09/03/2009 0:00		Y
THO2E	DBLX_EQP_OPER_104	STORM OT 2 (Prem Only)-EQUIPMENT OPERATOR Local 104	Time And Expense(OverTime)		09/03/2009 0:00		Y
THO2E	DBLX_EQP_OPER_1049	STORM OT 2 (Prem Only)-EQUIPMENT OPERATOR Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_EQP_OPER_1049	STORM OT 2 (Prem Only)-EQUIPMENT OPERATOR Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_EQP_OPER_1249	STORM OT 2 (Prem Only)-EQUIPMENT OPERATOR Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_EQP_OPER_1249	STORM OT 2 (Prem Only)-EQUIPMENT OPERATOR Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y

**REDACTED**

## Alliance Contractor Rates

COMPANY CODE	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	TYPE DESCRIPTION	CONTRACTOR UNIT PRICE	PRICE EFFECTIVE DATE	PRICE END DATE	ACTIVE FLAG
THO2E	DBLX_EQP_OPERA_104	EQUIPMENT OPERATOR A Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_EQP_OPERA_104	EQUIPMENT OPERATOR A Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_EQP_OPERB_104	EQUIPMENT OPERATOR B Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_EQP_OPERB_104	EQUIPMENT OPERATOR B Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_FLAGMAN_104	STORM OT 2 (Prem Only)-FLAGMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_FLAGMAN_104	STORM OT 2 (Prem Only)-FLAGMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_FLAGMAN_1049	STORM OT 2 (Prem Only)-FLAGMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_FLAGMAN_1049	STORM OT 2 (Prem Only)-FLAGMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_FLAGMAN_1249	STORM OT 2 (Prem Only)-FLAGMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_FLAGMAN_1249	STORM OT 2 (Prem Only)-FLAGMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_FLD_MECH_1049	STORM OT 2 (Prem Only)-FIELD MECHANIC Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_FLD_MECH_1049	STORM OT 2 (Prem Only)-FIELD MECHANIC Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_FLD_MECH_1249	STORM OT 2 (Prem Only)-FIELD MECHANIC Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_FLD_MECH_1249	STORM OT 2 (Prem Only)-FIELD MECHANIC Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_FMN_104	STORM OT 2 (Prem Only)-FOREMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_FMN_104	STORM OT 2 (Prem Only)-FOREMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_FMN_1049	STORM OT 2 (Prem Only)-FOREMAN(Not a legitimate Class) Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_FMN_1049	STORM OT 2 (Prem Only)-FOREMAN(Not a legitimate Class) Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_FMN_1249	STORM OT 2 (Prem Only)-FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_FMN_1249	STORM OT 2 (Prem Only)-FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_GDMN_104	STORM OT 2 (Prem Only)-GROUNDMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_GDMN_104	STORM OT 2 (Prem Only)-GROUNDMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_GDMN_1049	STORM OT 2 (Prem Only)-GROUNDMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y

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COMPANY CODE	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	TYPE DESCRIPTION	CONTRACTOR UNIT PRICE	PRICE EFFECTIVE DATE	PRICE END DATE	ACTIVE FLAG
THO2E	DBLX_GDMN_1049	STORM OT 2 (Prem Only)-GROUNDMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_GDMN_1249	STORM OT 2 (Prem Only)-GROUNDMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_GDMN_1249	STORM OT 2 (Prem Only)-GROUNDMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_GEN_FMN_104	STORM OT 2 (Prem Only)-GENERAL FOREMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_GEN_FMN_104	STORM OT 2 (Prem Only)-GENERAL FOREMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_GEN_FMN_1049	STORM OT 2 (Prem Only)-GENERAL FOREMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_GEN_FMN_1049	STORM OT 2 (Prem Only)-GENERAL FOREMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_GEN_FMN_1249	STORM OT 2 (Prem Only)-GENERAL FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_GEN_FMN_1249	STORM OT 2 (Prem Only)-GENERAL FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_HTSTK_FMN_104	STORM OT 2 (Prem Only)-HOTSTICK FOREMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_HTSTK_FMN_104	STORM OT 2 (Prem Only)-HOTSTICK FOREMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_HTSTK_FMN_1249	STORM OT 2 (Prem Only)-HOTSTICK FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_HTSTK_FMN_1249	STORM OT 2 (Prem Only)-HOTSTICK FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_HTSTK_JRY_LMN_104	STORM OT 2 (Prem Only)-HOTSTICK JOURNEYMAN LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_HTSTK_JRY_LMN_104	STORM OT 2 (Prem Only)-HOTSTICK JOURNEYMAN LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_HTSTK_JRY_LMN1249	STORM OT 2 (Prem Only)-HOTSTICK JOURNEYMAN LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_HTSTK_JRY_LMN1249	STORM OT 2 (Prem Only)-HOTSTICK JOURNEYMAN LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_HTSTK_LD_LMN_104	STORM OT 2 (Prem Only)-HOTSTICK LEAD LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_HTSTK_LD_LMN_104	STORM OT 2 (Prem Only)-HOTSTICK LEAD LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_HTSTK_LD_LMN_1249	STORM OT 2 (Prem Only)-HOTSTICK LEAD LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_HTSTK_LD_LMN_1249	STORM OT 2 (Prem Only)-HOTSTICK LEAD LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_INEXP_DRV_GDMN_104	INEXPERIENCED DRIVER GROUNDMAN LOCAL 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N

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THO2E	DBLX_INEXP_DRV_GDMN_104	INEXPERIENCED DRIVER GROUNDMAN LOCAL 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_INEXP_GDMN_104	INEXPERIENCED GROUNDMAN LOCAL 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_INEXP_GDMN_104	INEXPERIENCED GROUNDMAN LOCAL 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_IRN_WKR_Z3	STORM OT 2 (Prem Only)-IRON WORKER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_IRN_WKR_Z3	STORM OT 2 (Prem Only)-IRON WORKER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_JRY_LMN_104	STORM OT 2 (Prem Only)-JOURNEYMAN LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_JRY_LMN_104	STORM OT 2 (Prem Only)-JOURNEYMAN LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_JRY_LMN_1049	STORM OT 2 (Prem Only)-JOURNEYMAN LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_JRY_LMN_1049	STORM OT 2 (Prem Only)-JOURNEYMAN LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_JRY_LMN_1249	STORM OT 2 (Prem Only)-JOURNEYMAN LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_JRY_LMN_1249	STORM OT 2 (Prem Only)-JOURNEYMAN LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_LD_ELE_LMNI_104	STORM OT 2 (Prem Only)-LEAD LINEMAN, LINEMAN I Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_LD_ELE_LMNI_104	STORM OT 2 (Prem Only)-LEAD LINEMAN, LINEMAN I Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_LD_ELE_LMNI_1049	STORM OT 2 (Prem Only)-WORKING FOREMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_LD_ELE_LMNI_1049	STORM OT 2 (Prem Only)-WORKING FOREMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_LD_ELE_LMNI_1249	STORM OT 2 (Prem Only)-LEAD LINEMAN, LINEMAN I Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_LD_ELE_LMNI_1249	STORM OT 2 (Prem Only)-LEAD LINEMAN, LINEMAN I Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_MECH_1STCL_1249	MECHANIC FIRST CLASS LOCAL 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_MECH_1STCL_1249	MECHANIC FIRST CLASS LOCAL 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_MECH_HLP_1249	MECHANIC HELPER 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_MECH_HLP_1249	MECHANIC HELPER 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_MTL_MGR_104	STORM OT 2 (Prem Only)-MATERIAL MANAGER Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_MTL_MGR_104	STORM OT 2 (Prem Only)-MATERIAL MANAGER Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_MTL_MGR_1049	STORM OT 2 (Prem Only)-MATERIAL MANAGER Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y

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THO2E	DBLX_MTL_MGR_1049	STORM OT 2 (Prem Only)-MATERIAL MANAGER Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_SFY_MGR_104	STORM OT 2 (Prem Only)-SAFETY MANAGER Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_SFY_MGR_104	STORM OT 2 (Prem Only)-SAFETY MANAGER Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_SFY_MGR_1049	STORM OT 2 (Prem Only)-SAFETY MANAGER Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_SFY_MGR_1049	STORM OT 2 (Prem Only)-SAFETY MANAGER Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_SPR_104	STORM OT 2 (Prem Only)- SUPERINTENDENT Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	DBLX_SPR_104	STORM OT 2 (Prem Only)- SUPERINTENDENT Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	DBLX_SPR_1049	STORM OT 2 (Prem Only)- SUPERINTENDENT Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_SPR_1049	STORM OT 2 (Prem Only)- SUPERINTENDENT Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	DBLX_TRUCK_DRV_1249	GROUNDMAN TRUCK DRIVER EO B LOCAL 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_TRUCK_DRV_1249	GROUNDMAN TRUCK DRIVER EO B LOCAL 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	DBLX_UTLY_DRV_1249	STORM OT 2 (Prem Only)-UTILITY DRIVER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	DBLX_UTLY_DRV_1249	STORM OT 2 (Prem Only)-UTILITY DRIVER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	EQP_6X6_BUCK65	Bucket Truck 65' 6x6	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_6X6_BUCK65	Bucket Truck 65' 6x6	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_AC100_TOW_BH	Air Compressors 100 cu in tow behind	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_AC100_TOW_BH	Air Compressors 100 cu in tow behind	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_AC185_TOW_BH	Air Compressors 185 cu in tow behind	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_AC185_TOW_BH	Air Compressors 185 cu in tow behind	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_AC200_TOW_BH_DM	Air Compressors 200 cu in tow behind or deck mount	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_AC200_TOW_BH_DM	Air Compressors 200 cu in tow behind or deck mount	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_AC375_TOW_BH	Air Compressors 375 cu in tow behind	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_AC375_TOW_BH	Air Compressors 375 cu in tow behind	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_AIR_DRILL_SELF	Air Track Drill self-Contained	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_AIR_DRILL_SELF	Air Track Drill self-Contained	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_AIR_DRILL_WAGON	Air TrackDrill Wagon type	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_AIR_DRILL_WAGON	Air TrackDrill Wagon type	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_ARROW_BDS	Arrow Boards	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_ARROW_BDS	Arrow Boards	Time And Expense(Standard)		07/01/2009 0:00		Y



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THO2E	EQP_ATV_PULL_BH	ATV with pull behind trailer	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_ATV_PULL_BH	ATV with pull behind trailer	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BHOE_CASE580	Backhoe - 4WD 14' Case 580 or equal	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BHOE_CASE580	Backhoe - 4WD 14' Case 580 or equal	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BHOE_CASE580EXT	Backhoe, Extendahoe - 4WD 16' Case 580 or equal	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BHOE_CASE580EXT	Backhoe, Extendahoe - 4WD 16' Case 580 or equal	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BHOE_HOE_RAM	Backhoe with Hoe Ram	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BHOE_HOE_RAM	Backhoe with Hoe Ram	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BHOE_LG_446B	Backhoe - Large - 4WD Caterpillar 446B	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BHOE_LG_446B	Backhoe - Large - 4WD Caterpillar 446B	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BHOE_MD_CAT_JD	Backhoe - Medium - Caterpillar 416C, 426C, John Deere 310, 410	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BHOE_MD_CAT_JD	Backhoe - Medium - Caterpillar 416C, 426C, John Deere 310, 410	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BHOE_SM_JD_4400	Backhoe - Small - John Deere 4400	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BHOE_SM_JD_4400	Backhoe - Small - John Deere 4400	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BHOE_TRK_TRAIL	Backhoe with Truck & Trailer	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BHOE_TRK_TRAIL	Backhoe with Truck & Trailer	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BLZ_EXPLORER	Blazer / Explorer	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BLZ_EXPLORER	Blazer / Explorer	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BOMB_TRAIL_DUMP	Bombadier with trailer - 2 yard dump body	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BOMB_TRAIL_DUMP	Bombadier with trailer - 2 yard dump body	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BOMB_TRAIL_RACK	Bombadier with trailer - 2 yard rack body	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BOMB_TRAIL_RACK	Bombadier with trailer - 2 yard rack body	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BOOM_TRK_35TON_6X8	35 Ton Boom Truck 6X8	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BOOM_TRK_35TON_6X8	35 Ton Boom Truck 6X8	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK100	Bucket Truck 100'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK100	Bucket Truck 100'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK100_BARE	Bucket Truck 100' Barehand	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK100_BARE	Bucket Truck 100' Barehand	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK35_40	Bucket Truck 35' - 40'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK35_40	Bucket Truck 35' - 40'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK41_50	Bucket Truck 41' - 50'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK41_50	Bucket Truck 41' - 50'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK42_MTL_HDL	Bucket Truck 42' Material Handler	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK42_MTL_HDL	Bucket Truck 42' Material Handler	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK50_MTL_HDL	Bucket Truck 50' Material Handler	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK50_MTL_HDL	Bucket Truck 50' Material Handler	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK55	Bucket Truck 55'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK55	Bucket Truck 55'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK55_MTL_HDL	Bucket Truck 55' Material Handler	Time And Expense(Standard)		09/09/2010 0:00	05/31/2012 0:00	N
THO2E	EQP_BUCK55_MTL_HDL	Bucket Truck 55' Material Handler	Time And Expense(Standard)		09/09/2010 0:00	05/31/2012 0:00	N

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THO2E	EQP_BUCK65	Bucket Truck 65'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK65	Bucket Truck 65'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK75	Bucket Truck 75'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK75	Bucket Truck 75'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK75_AWD_4x4	Bucket Truck, 75 AWD 4x4	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK75_AWD_4x4	Bucket Truck, 75 AWD 4x4	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK80	Bucket Truck 80' 6x6	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK80	Bucket Truck 80' 6x6	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK80_MTL_HDL	Bucket Truck, 80 Material handler	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BUCK80_MTL_HDL	Bucket Truck, 80 Material handler	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BULL_WHEEL_PULLER	Bull Wheel Puller / Tensioner	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BULL_WHEEL_PULLER	Bull Wheel Puller / Tensioner	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BULLDOZER_D4	Bulldozer - D4	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BULLDOZER_D4	Bulldozer - D4	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BULLDOZER_D6	Bulldozer - D6	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BULLDOZER_D6	Bulldozer - D6	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BULLDOZER_D8	Bulldozer - D8	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_BULLDOZER_D8	Bulldozer - D8	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CBL_PULL_WINCH	Cable Pulling Truck With 1500' - 2000' Winch	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CBL_PULL_WINCH	Cable Pulling Truck With 1500' - 2000' Winch	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CBL_SPLICE_VAN	Cable Splicing Van	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CBL_SPLICE_VAN	Cable Splicing Van	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_COMPACTOR	Compactor - hand; vibrating	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_COMPACTOR	Compactor - hand; vibrating	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CONEX_20	Conex Storage Box 20'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CONEX_20	Conex Storage Box 20'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CONEX_20	Conex Storage Box 20'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CONEX_20	Conex Storage Box 20'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_12	Crane Truck - 12 ton	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_12	Crane Truck - 12 ton	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_18T_TRACK	Crane, 18 ton track (Mantis)	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_18T_TRACK	Crane, 18 ton track (Mantis)	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_20	Crane Truck - 20 ton	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_20	Crane Truck - 20 ton	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_22T	Crane Truck 22T Manitex w/ Basket	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_22T	Crane Truck 22T Manitex w/ Basket	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_25	Crane Truck - 25 ton 4x6	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_25	Crane Truck - 25 ton 4x6	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_30	Crane Truck - 30 ton 4x6	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_30	Crane Truck - 30 ton 4x6	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_30T	Crane Truck 30T Manitex w/ Basket	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_30T	Crane Truck 30T Manitex w/ Basket	Time And Expense(Standard)		07/01/2009 0:00		Y



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THO2E	EQP_CRANE_30T_TRACK	Crane, 30 ton track (Mantis)	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_30T_TRACK	Crane, 30 ton track (Mantis)	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_40T_TRACK	Crane, 40 ton track (Mantis)	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_40T_TRACK	Crane, 40 ton track (Mantis)	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_ROUGH	Crane Truck - Rough Terrain	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_CRANE_ROUGH	Crane Truck - Rough Terrain	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_DIGDR_ALTEC_D2045	Digger Truck with 18" Rock Drill & 825 cfm Compressor, Altec D2045	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_DIGDR_ALTEC_D2045	Digger Truck with 18" Rock Drill & 825 cfm Compressor, Altec D2045	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_DIGDR_ALTEC2055	Digger Derrick - 6 X 4 Altec 2055	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_DIGDR_ALTEC2055	Digger Derrick - 6 X 4 Altec 2055	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_DIGDR_ALTECD945	Digger Derrick - Altec D945 or D947 or equal	Time And Expense(Standard)		09/09/2010 0:00	05/31/2012 0:00	N
THO2E	EQP_DIGDR_ALTECD945	Digger Derrick - Altec D945 or D947 or equal	Time And Expense(Standard)		09/09/2010 0:00	05/31/2012 0:00	N
THO2E	EQP_DIGDR_MINI	Digger Derrick, Mini	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_DIGDR_MINI	Digger Derrick, Mini	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_DUMP_10	Dump Truck - 10 yard	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_DUMP_10	Dump Truck - 10 yard	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_DUMP_3	Dump Truck - 3 yard	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_DUMP_3	Dump Truck - 3 yard	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_DUMP_5	Dump Truck - 5 yard	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_DUMP_5	Dump Truck - 5 yard	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_EXCAV_AD	Excavator Attachment, Air Drill	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_EXCAV_AD	Excavator Attachment, Air Drill	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_EXCAV_RUB_16000	Excavator, rubber track 16000 lbs 18'-30' bucket	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_EXCAV_RUB_16000	Excavator, rubber track 16000 lbs 18'-30' bucket	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_EXCAV_RUB_8000	Excavator, rubber track 8000 lbs 18'-24' bucket	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_EXCAV_RUB_8000	Excavator, rubber track 8000 lbs 18'-24' bucket	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_EXCAV_STL_14000	Excavator, steel track 14000 lbs 18'-30' bucket	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_EXCAV_STL_14000	Excavator, steel track 14000 lbs 18'-30' bucket	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_EXCAV_STL_34000	Excavator, steel track 34000 lbs 18'-42' bucket	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_EXCAV_STL_34000	Excavator, steel track 34000 lbs 18'-42' bucket	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_EXCAV_STL_60000	Excavator, steel track 60000 lbs 18'-42' bucket	Time And Expense(Standard)		07/01/2009 0:00		Y

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THO2E	EQP_EXCAV_STL_60000	Excavator, steel track 60000 lbs 18'-42' bucket	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_FLAT_BED_W_4T_KN_B	Flat Bed w/ 4 Ton Knuckle Boom	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_FLAT_BED_W_4T_KN_B	Flat Bed w/ 4 Ton Knuckle Boom	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_FORK_2000	Fork Lifts- 2000 lb Gas/Diesel/Propane	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_FORK_2000	Fork Lifts- 2000 lb Gas/Diesel/Propane	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_FORK_4000	Fork Lifts- 4000 lb Gas/Diesel/Propane	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_FORK_4000	Fork Lifts- 4000 lb Gas/Diesel/Propane	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_FORK_6000	Fork Lifts- 6000 lb Gas/Diesel/Propane	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_FORK_6000	Fork Lifts- 6000 lb Gas/Diesel/Propane	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_HAY_BLOWER	Hay Blower	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_HAY_BLOWER	Hay Blower	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_HAY_SHRED_SHOOTR	Hay Shredder/Shooter	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_HAY_SHRED_SHOOTR	Hay Shredder/Shooter	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_LEDGE_HAM_20_IN	Ledge Hammer - 20"	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_LEDGE_HAM_20_IN	Ledge Hammer - 20"	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_LOW_TRAIL_25_35	Lowboy Trailer 25T to 35 T	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_LOW_TRAIL_25_35	Lowboy Trailer 25T to 35 T	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_LOW_TRAIL_40_45	Lowboy Trailer 40T to 45 T	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_LOW_TRAIL_40_45	Lowboy Trailer 40T to 45 T	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_MATS_WLKIN_4X8	Mats, Walk-in 4x8, Set of 12	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_MATS_WLKIN_4X8	Mats, Walk-in 4x8, Set of 12	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_MECH_SER_TRK	Mechanic / Service Truck	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_MECH_SER_TRK	Mechanic / Service Truck	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PICK_1	Pick up Truck 4X4 1 ton	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PICK_1	Pick up Truck 4X4 1 ton	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PICK_1/2_2X4	Pick-up Truck 1/2 ton 2X4	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PICK_1/2_2X4	Pick-up Truck 1/2 ton 2X4	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PICK_1/2_4X4	Pick up Truck 1/2 ton 4X4	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PICK_1/2_4X4	Pick up Truck 1/2 ton 4X4	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PICK_3/4	Pick up Truck 4X4 3/4 ton	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PICK_3/4	Pick up Truck 4X4 3/4 ton	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PICK_CCAB_1	Pick-up Truck 4X4 Crew Cabs 1 ton	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PICK_CCAB_1	Pick-up Truck 4X4 Crew Cabs 1 ton	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PICK_CCAB_3/4	Pick-up Truck 4X4 Crew Cabs 3/4 ton	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PICK_CCAB_3/4	Pick-up Truck 4X4 Crew Cabs 3/4 ton	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PIPE_BENDER	Pipe Bender	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PIPE_BENDER	Pipe Bender	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PNEU_HAM_1000	Pneumatic Hammer 1000 ft lb	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PNEU_HAM_1000	Pneumatic Hammer 1000 ft lb	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PNEU_HAM_500	Pneumatic Hammer 500 ft lb	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PNEU_HAM_500	Pneumatic Hammer 500 ft lb	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_POLE_SET_MACHINE	Pole Setting Machine (Nesco EZ Hauler3800) for rear property pole sets	Time And Expense(Standard)		07/01/2009 0:00		Y

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THO2E	EQP_POLE_SET_MACHINE	Pole Setting Machine (Nesco EZ Hauler3800) for rear property pole sets	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PULLERS	Pullers	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_PULLERS	Pullers	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_RACK	Rack Truck	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_RACK	Rack Truck	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_RACK_TRUCK_2TON	Rack Body Truck 2 Ton	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_RACK_TRUCK_2TON	Rack Body Truck 2 Ton	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_ROCK_LG_VRM145	Rock Cutter - Large - Vermeer CC-145	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_ROCK_LG_VRM145	Rock Cutter - Large - Vermeer CC-145	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_ROCK_SM_VRM120	Rock Cutter - Small - Vermeer -120	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_ROCK_SM_VRM120	Rock Cutter - Small - Vermeer -120	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_SCISOR_25	Scissor Lifts, 25' Gas 4WD	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_SCISOR_25	Scissor Lifts, 25' Gas 4WD	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_SCISOR_40	Scissor Lifts, 40' Gas 4WD	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_SCISOR_40	Scissor Lifts, 40' Gas 4WD	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_SCISOR_50	Scissor Lifts, 50' Gas 4WD	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_SCISOR_50	Scissor Lifts, 50' Gas 4WD	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_SINGLE_PULLER	Single Drum Puller 10,000# V-Groove	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_SINGLE_PULLER	Single Drum Puller 10,000# V-Groove	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_SKID_STEERS	Skid Steers	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_SKID_STEERS	Skid Steers	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_SKIDR_W_POLE_GRPL	Skidder, with pole grapple	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_SKIDR_W_POLE_GRPL	Skidder, with pole grapple	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_STATIC_CART	Static Cart	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_STATIC_CART	Static Cart	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_SUPER_VEHICLE	Supervisor Vehicle	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_SUPER_VEHICLE	Supervisor Vehicle	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TENSIONERS	Tensioners	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TENSIONERS	Tensioners	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRACK_AUGER	Track Machine - Auger	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRACK_AUGER	Track Machine - Auger	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRACK_BUCK70	Track Bucket, 70?	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRACK_BUCK70	Track Bucket, 70?	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRACK_DIGGER	Track Digger	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRACK_DIGGER	Track Digger	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRACK_DUMP	Track Machine - Dump	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRACK_DUMP	Track Machine - Dump	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRACK55_MTL_HDL	Track Machine - 55' Material Handler	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRACK55_MTL_HDL	Track Machine - 55' Material Handler	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRACK70_MTL_HDL	Track Machine - 70' Material Handler	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRACK70_MTL_HDL	Track Machine - 70' Material Handler	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRACTOR_4X6T	Road Tractor 4x6T Over the Road	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRACTOR_4X6T	Road Tractor 4x6T Over the Road	Time And Expense(Standard)		07/01/2009 0:00		Y

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THO2E	EQP_TRACTOR_SINGLE	Tractor - single axle	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRACTOR_SINGLE	Tractor - single axle	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_2_ARBOR_W_C	Trailer - 2 Arbor w/ containment	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_2_ARBOR_W_C	Trailer - 2 Arbor w/ containment	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_3_ARBOR_W_BR	Trailer - 3 Arbor with brakes	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_3_ARBOR_W_BR	Trailer - 3 Arbor with brakes	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_CBL	Trailer - Cable	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_CBL	Trailer - Cable	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_FLT_EQP	Trailer - Flatbed/Equipment - 45'-48'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_FLT_EQP	Trailer - Flatbed/Equipment - 45'-48'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_HOTSTICK	Trailer - Hotstick	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_HOTSTICK	Trailer - Hotstick	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_OFFICE	Trailer - Office - 8x24	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_OFFICE	Trailer - Office - 8x24	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_POLE	Trailer - Pole	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_POLE	Trailer - Pole	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_REEL	Trailer - Reel	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_REEL	Trailer - Reel	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_SEMI	Trailer - Semi	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_SEMI	Trailer - Semi	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_TENSIONER	Trailer - Tensioner	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_TENSIONER	Trailer - Tensioner	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_UTILITY	Trailer - Utility	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRAIL_UTILITY	Trailer - Utility	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRENCH_LG_VRM	Trenchers - Large - Vermeer T755	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRENCH_LG_VRM	Trenchers - Large - Vermeer T755	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRENCH_MD_VRM	Trenchers - Medium - Vermeer 8550	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRENCH_MD_VRM	Trenchers - Medium - Vermeer 8550	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRENCH_SM_VRM42	Trenchers - Small - Vermeer LM-42 Trencher / Plow	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRENCH_SM_VRM42	Trenchers - Small - Vermeer LM-42 Trencher / Plow	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRK_2X4_TEX270DIG	Truck 2x4 w/ Texoma 270 Digger	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRK_2X4_TEX270DIG	Truck 2x4 w/ Texoma 270 Digger	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRK_4X6_TEX700DIG	Truck 4x6 w/ Texoma 700 Digger	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRK_4X6_TEX700DIG	Truck 4x6 w/ Texoma 700 Digger	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRK_6X6_TEX330DIG	Truck 6x6 w/ Texoma 330 Digger	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRK_6X6_TEX330DIG	Truck 6x6 w/ Texoma 330 Digger	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRK_6X6_TEX600DIG	Truck 6x6 w/ Texoma 600 Digger	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRK_6X6_TEX600DIG	Truck 6x6 w/ Texoma 600 Digger	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRK_6X6_WAT3000DIG	Truck 6x6 w/ Watson 3000 Digger	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRK_6X6_WAT3000DIG	Truck 6x6 w/ Watson 3000 Digger	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRK_BOX	Truck - Box	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRK_BOX	Truck - Box	Time And Expense(Standard)		07/01/2009 0:00		Y

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THO2E	EQP_TRK_DIGR_AWS_3060	Digger Truck, AWS 3060	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRK_DIGR_AWS_3060	Digger Truck, AWS 3060	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRK_FLRACK_LG	Truck - Flat Rack - Large	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRK_FLRACK_LG	Truck - Flat Rack - Large	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRK_FLRACK_SM	Truck - Flat Rack - Small	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_TRK_FLRACK_SM	Truck - Flat Rack - Small	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_UTLY_VEH_GATOR_4x4	Utility Vehicle, Gator 4x4	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_UTLY_VEH_GATOR_4x4	Utility Vehicle, Gator 4x4	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_VAC_SYS_500GL	Vac System - 500 gallon	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_VAC_SYS_500GL	Vac System - 500 gallon	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_VAC_TRK_BADGER	Vac Truck - equal to Badger Hydrovac	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_VAC_TRK_BADGER	Vac Truck - equal to Badger Hydrovac	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_VAN_TRAIL_40	Van Storage Trailer 40'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_VAN_TRAIL_40	Van Storage Trailer 40'	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_WATER_TANK	Water Tanks, Trailer or Truck	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_WATER_TANK	Water Tanks, Trailer or Truck	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_WATER_WAGON	Water Wagon	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_WATER_WAGON	Water Wagon	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_WELD_225	Welding Machine - 225 Amp	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_WELD_225	Welding Machine - 225 Amp	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_WELD_400	Welding Machine - 400 Amp	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_WELD_400	Welding Machine - 400 Amp	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_WIRE_TRAILER	Wire Trailer 2 Stands to 96"	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_WIRE_TRAILER	Wire Trailer 2 Stands to 96"	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_WOOD_TGR_TEX330DIG	Wood Tiger w/ Texoma 330 Digger	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	EQP_WOOD_TGR_TEX330DIG	Wood Tiger w/ Texoma 330 Digger	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	HLFX_APN_1_LMN_104	STORM OT 1.5 (Prem Only)-APPRENTICE 1 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_APN_1_LMN_104	STORM OT 1.5 (Prem Only)-APPRENTICE 1 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_APN_1_LMN_1049	STORM OT 1.5 (Prem Only)-APPRENTICE 1 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_APN_1_LMN_1049	STORM OT 1.5 (Prem Only)-APPRENTICE 1 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_APN_1_LMN_1249	STORM OT 1.5 (Prem Only)-APPRENTICE 1 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_APN_1_LMN_1249	STORM OT 1.5 (Prem Only)-APPRENTICE 1 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_APN_2_LMN_104	STORM OT 1.5 (Prem Only)-APPRENTICE 2 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_APN_2_LMN_104	STORM OT 1.5 (Prem Only)-APPRENTICE 2 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_APN_2_LMN_1049	STORM OT 1.5 (Prem Only)-APPRENTICE 2 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y



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THO2E	HLFX_APN_2_LMN_1049	STORM OT 1.5 (Prem Only)-APPRENTICE 2 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_APN_2_LMN_1249	STORM OT 1.5 (Prem Only)-APPRENTICE 2 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_APN_2_LMN_1249	STORM OT 1.5 (Prem Only)-APPRENTICE 2 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_APN_3_LMNIII_104	STORM OT 1.5 (Prem Only)-APPRENTICE 3, LINEMAN III Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_APN_3_LMNIII_104	STORM OT 1.5 (Prem Only)-APPRENTICE 3, LINEMAN III Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_APN_3_LMNIII_1049	STORM OT 1.5 (Prem Only)-APPRENTICE 3, LINEMAN III Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_APN_3_LMNIII_1049	STORM OT 1.5 (Prem Only)-APPRENTICE 3, LINEMAN III Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_APN_3_LMNIII_1249	STORM OT 1.5 (Prem Only)-APPRENTICE 3, LINEMAN III Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_APN_3_LMNIII_1249	STORM OT 1.5 (Prem Only)-APPRENTICE 3, LINEMAN III Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_APN_4_LMN_104	STORM OT 1.5 (Prem Only)-APPRENTICE 4 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_APN_4_LMN_104	STORM OT 1.5 (Prem Only)-APPRENTICE 4 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_APN_4_LMN_1049	STORM OT 1.5 (Prem Only)-APPRENTICE 4 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_APN_4_LMN_1049	STORM OT 1.5 (Prem Only)-APPRENTICE 4 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_APN_4_LMN_1249	STORM OT 1.5 (Prem Only)-APPRENTICE 4 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_APN_4_LMN_1249	STORM OT 1.5 (Prem Only)-APPRENTICE 4 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_APN_5_LMNII_104	STORM OT 1.5 (Prem Only)-APPRENTICE 5, LINEMAN II Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_APN_5_LMNII_104	STORM OT 1.5 (Prem Only)-APPRENTICE 5, LINEMAN II Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_APN_5_LMNII_1049	STORM OT 1.5 (Prem Only)-APPRENTICE 5, LINEMAN II Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_APN_5_LMNII_1049	STORM OT 1.5 (Prem Only)-APPRENTICE 5, LINEMAN II Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_APN_5_LMNII_1249	STORM OT 1.5 (Prem Only)-APPRENTICE 5, LINEMAN II Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_APN_5_LMNII_1249	STORM OT 1.5 (Prem Only)-APPRENTICE 5, LINEMAN II Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_APN_6_LMN_104	STORM OT 1.5 (Prem Only)-APPRENTICE 6 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N

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THO2E	HLFX_APN_6_LMN_104	STORM OT 1.5 (Prem Only)-APPRENTICE 6 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_APN_6_LMN_1049	STORM OT 1.5 (Prem Only)-APPRENTICE 6 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_APN_6_LMN_1049	STORM OT 1.5 (Prem Only)-APPRENTICE 6 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_APN_6_LMN_1249	STORM OT 1.5 (Prem Only)-APPRENTICE 6 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_APN_6_LMN_1249	STORM OT 1.5 (Prem Only)-APPRENTICE 6 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_APN_7_LMN_104	STORM OT 1.5 (Prem Only)-APPRENTICE 7 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_APN_7_LMN_104	STORM OT 1.5 (Prem Only)-APPRENTICE 7 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_APN_7_LMN_1049	STORM OT 1.5 (Prem Only)-APPRENTICE 7 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_APN_7_LMN_1049	STORM OT 1.5 (Prem Only)-APPRENTICE 7 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_APN_7_LMN_1249	STORM OT 1.5 (Prem Only)-APPRENTICE 7 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_APN_7_LMN_1249	STORM OT 1.5 (Prem Only)-APPRENTICE 7 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_CABLEMAN_104	STORM OT 1.5 (Prem Only)-CABLEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_CABLEMAN_104	STORM OT 1.5 (Prem Only)-CABLEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_CABLEMAN_1249	STORM OT 1.5 (Prem Only)-CABLEMAN Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	HLFX_CABLEMAN_1249	STORM OT 1.5 (Prem Only)-CABLEMAN Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	HLFX_CBL_TECH_104	STORM OT 1.5 (Prem Only)-CABLE TECHNICIAN LOCAL 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_CBL_TECH_104	STORM OT 1.5 (Prem Only)-CABLE TECHNICIAN LOCAL 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	HLFX_CONTR_CRD_104	STORM OT 1.5 (Prem Only)-CONTRACT COORDINATOR Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_CONTR_CRD_104	STORM OT 1.5 (Prem Only)-CONTRACT COORDINATOR Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_CRN_OPER_1049	STORM OT 1.5 (Prem Only)-CRANE OPERATOR Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_CRN_OPER_1049	STORM OT 1.5 (Prem Only)-CRANE OPERATOR Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_DRV_GDMN_104	STORM OT 1.5 (Prem Only)-DRIVER GROUNDMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N

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THO2E	HLFX_DRV_GDMN_104	STORM OT 1.5 (Prem Only)-DRIVER GROUNDMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_DRV_GDMN_1049	STORM OT 1.5 (Prem Only)-DRIVER GROUNDMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_DRV_GDMN_1049	STORM OT 1.5 (Prem Only)-DRIVER GROUNDMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_DRV_GDMN_1249	STORM OT 1.5 (Prem Only)-DRIVER GROUNDMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_DRV_GDMN_1249	STORM OT 1.5 (Prem Only)-DRIVER GROUNDMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_DRV_RIG_1249	STORM OT 1.5 (Prem Only)-DRIVER RIGGER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	HLFX_DRV_RIG_1249	STORM OT 1.5 (Prem Only)-DRIVER RIGGER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	HLFX_EQP_OPER_104	STORM OT 1.5 (Prem Only)-EQUIPMENT OPERATOR Local 104	Time And Expense(OverTime)		09/03/2009 0:00		Y
THO2E	HLFX_EQP_OPER_104	STORM OT 1.5 (Prem Only)-EQUIPMENT OPERATOR Local 104	Time And Expense(OverTime)		09/03/2009 0:00		Y
THO2E	HLFX_EQP_OPER_1049	STORM OT 1.5 (Prem Only)-EQUIPMENT OPERATOR Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_EQP_OPER_1049	STORM OT 1.5 (Prem Only)-EQUIPMENT OPERATOR Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_EQP_OPER_1249	STORM OT 1.5 (Prem Only)-EQUIPMENT OPERATOR Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_EQP_OPER_1249	STORM OT 1.5 (Prem Only)-EQUIPMENT OPERATOR Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_EQP_OPERA_104	STORM OT 1.5 (Prem Only)-EQUIPMENT OPERATOR A Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_EQP_OPERA_104	STORM OT 1.5 (Prem Only)-EQUIPMENT OPERATOR A Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	HLFX_EQP_OPERB_104	STORM OT 1.5 (Prem Only)-EQUIPMENT OPERATOR B Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_EQP_OPERB_104	STORM OT 1.5 (Prem Only)-EQUIPMENT OPERATOR B Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	HLFX_FLAGMAN_104	STORM OT 1.5 (Prem Only)-FLAGMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_FLAGMAN_104	STORM OT 1.5 (Prem Only)-FLAGMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_FLAGMAN_1049	STORM OT 1.5 (Prem Only)-FLAGMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_FLAGMAN_1049	STORM OT 1.5 (Prem Only)-FLAGMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_FLAGMAN_1249	STORM OT 1.5 (Prem Only)-FLAGMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y



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THO2E	HLFX_FLAGMAN_1249	STORM OT 1.5 (Prem Only)-FLAGMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_FLD_MECH_1049	STORM OT 1.5 (Prem Only)-FIELD MECHANIC Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_FLD_MECH_1049	STORM OT 1.5 (Prem Only)-FIELD MECHANIC Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_FLD_MECH_1249	STORM OT 1.5 (Prem Only)-FIELD MECHANIC Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_FLD_MECH_1249	STORM OT 1.5 (Prem Only)-FIELD MECHANIC Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_FMN_104	STORM OT 1.5 (Prem Only)-FOREMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_FMN_104	STORM OT 1.5 (Prem Only)-FOREMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_FMN_1049	STORM OT 1.5 (Prem Only)-FOREMAN(Not a legitimate Class) Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_FMN_1049	STORM OT 1.5 (Prem Only)-FOREMAN(Not a legitimate Class) Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_FMN_1249	STORM OT 1.5 (Prem Only)-FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_FMN_1249	STORM OT 1.5 (Prem Only)-FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_GDMN_104	STORM OT 1.5 (Prem Only)-GROUNDMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_GDMN_104	STORM OT 1.5 (Prem Only)-GROUNDMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_GDMN_1049	STORM OT 1.5 (Prem Only)-GROUNDMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_GDMN_1049	STORM OT 1.5 (Prem Only)-GROUNDMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_GDMN_1249	STORM OT 1.5 (Prem Only)-GROUNDMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_GDMN_1249	STORM OT 1.5 (Prem Only)-GROUNDMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_GEN_FMN_104	STORM OT 1.5 (Prem Only)-GENERAL FOREMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_GEN_FMN_104	STORM OT 1.5 (Prem Only)-GENERAL FOREMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_GEN_FMN_1049	STORM OT 1.5 (Prem Only)-GENERAL FOREMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_GEN_FMN_1049	STORM OT 1.5 (Prem Only)-GENERAL FOREMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y

**REDACTED**

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THO2E	HLFX_GEN_FMN_1249	STORM OT 1.5 (Prem Only)-GENERAL FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_GEN_FMN_1249	STORM OT 1.5 (Prem Only)-GENERAL FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_HTSTK_FMN_104	STORM OT 1.5 (Prem Only)-HOTSTICK FOREMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_HTSTK_FMN_104	STORM OT 1.5 (Prem Only)-HOTSTICK FOREMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_HTSTK_FMN_1249	STORM OT 1.5 (Prem Only)-HOTSTICK FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_HTSTK_FMN_1249	STORM OT 1.5 (Prem Only)-HOTSTICK FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_HTSTK_JRY_LMN_104	STORM OT 1.5 (Prem Only)-HOTSTICK JOURNEYMAN LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_HTSTK_JRY_LMN_104	STORM OT 1.5 (Prem Only)-HOTSTICK JOURNEYMAN LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_HTSTK_JRY_LMN1249	STORM OT 1.5 (Prem Only)-HOTSTICK JOURNEYMAN LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_HTSTK_JRY_LMN1249	STORM OT 1.5 (Prem Only)-HOTSTICK JOURNEYMAN LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_HTSTK_LD_LMN_104	STORM OT 1.5 (Prem Only)-HOTSTICK LEAD LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_HTSTK_LD_LMN_104	STORM OT 1.5 (Prem Only)-HOTSTICK LEAD LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_HTSTK_LD_LMN_1249	STORM OT 1.5 (Prem Only)-HOTSTICK LEAD LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_HTSTK_LD_LMN_1249	STORM OT 1.5 (Prem Only)-HOTSTICK LEAD LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_INEXP_DRV_GDMN_104	STORM OT 1.5 (Prem Only)-INEXPERIENCED DRIVER GROUNDMAN LOCAL 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_INEXP_DRV_GDMN_104	STORM OT 1.5 (Prem Only)-INEXPERIENCED DRIVER GROUNDMAN LOCAL 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	HLFX_INEXP_GDMN_104	STORM OT 1.5 (Prem Only)-INEXPERIENCED GROUNDMAN LOCAL 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_INEXP_GDMN_104	STORM OT 1.5 (Prem Only)-INEXPERIENCED GROUNDMAN LOCAL 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	HLFX_IRN_WKR_Z3	STORM OT 1.5 (Prem Only)-IRON WORKER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_IRN_WKR_Z3	STORM OT 1.5 (Prem Only)-IRON WORKER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00		Y

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THO2E	HLFX_JRY_LMN_104	STORM OT 1.5 (Prem Only)-JOURNEYMAN LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_JRY_LMN_104	STORM OT 1.5 (Prem Only)-JOURNEYMAN LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_JRY_LMN_1049	STORM OT 1.5 (Prem Only)-JOURNEYMAN LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_JRY_LMN_1049	STORM OT 1.5 (Prem Only)-JOURNEYMAN LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_JRY_LMN_1249	STORM OT 1.5 (Prem Only)-JOURNEYMAN LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_JRY_LMN_1249	STORM OT 1.5 (Prem Only)-JOURNEYMAN LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_LD_ELE_LMNI_104	STORM OT 1.5 (Prem Only)-LEAD LINEMAN, LINEMAN I Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_LD_ELE_LMNI_104	STORM OT 1.5 (Prem Only)-LEAD LINEMAN, LINEMAN I Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_LD_ELE_LMNI_1049	STORM OT 1.5 (Prem Only)-WORKING FOREMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_LD_ELE_LMNI_1049	STORM OT 1.5 (Prem Only)-WORKING FOREMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_LD_ELE_LMNI_1249	STORM OT 1.5 (Prem Only)-LEAD LINEMAN, LINEMAN I Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_LD_ELE_LMNI_1249	STORM OT 1.5 (Prem Only)-LEAD LINEMAN, LINEMAN I Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	HLFX_MECH_1STCL_1249	STORM OT 1.5 (Prem Only)-MECHANIC FIRST CLASS LOCAL 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	HLFX_MECH_1STCL_1249	STORM OT 1.5 (Prem Only)-MECHANIC FIRST CLASS LOCAL 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	HLFX_MECH_HLP_1249	STORM OT 1.5 (Prem Only)-MECHANIC HELPER 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	HLFX_MECH_HLP_1249	STORM OT 1.5 (Prem Only)-MECHANIC HELPER 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	HLFX_MTL_MGR_104	STORM OT 1.5 (Prem Only)-MATERIAL MANAGER Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_MTL_MGR_104	STORM OT 1.5 (Prem Only)-MATERIAL MANAGER Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_MTL_MGR_1049	STORM OT 1.5 (Prem Only)-MATERIAL MANAGER Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_MTL_MGR_1049	STORM OT 1.5 (Prem Only)-MATERIAL MANAGER Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_SFY_MGR_104	STORM OT 1.5 (Prem Only)-SAFETY MANAGER Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_SFY_MGR_104	STORM OT 1.5 (Prem Only)-SAFETY MANAGER Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y

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THO2E	HLFX_SFY_MGR_1049	STORM OT 1.5 (Prem Only)-SAFETY MANAGER Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_SFY_MGR_1049	STORM OT 1.5 (Prem Only)-SAFETY MANAGER Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_SPR_104	STORM OT 1.5 (Prem Only)-SUPERINTENDENT Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	HLFX_SPR_104	STORM OT 1.5 (Prem Only)-SUPERINTENDENT Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	HLFX_SPR_1049	STORM OT 1.5 (Prem Only)-SUPERINTENDENT Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_SPR_1049	STORM OT 1.5 (Prem Only)-SUPERINTENDENT Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	HLFX_TRUCK_DRV_1249	STORM OT 1.5 (Prem Only)-GROUNDMAN TRUCK DRIVER EO B LOCAL 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	HLFX_TRUCK_DRV_1249	STORM OT 1.5 (Prem Only)-GROUNDMAN TRUCK DRIVER EO B LOCAL 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	HLFX_UTLY_DRV_1249	STORM OT 1.5 (Prem Only)-UTILITY DRIVER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	HLFX_UTLY_DRV_1249	STORM OT 1.5 (Prem Only)-UTILITY DRIVER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	REGX_APN_1_LMN_104	STORM Regular Time (Reg Only)-APPRENTICE 1 LINEMAN Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_APN_1_LMN_104	STORM Regular Time (Reg Only)-APPRENTICE 1 LINEMAN Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_APN_1_LMN_1049	STORM Regular Time (Reg Only)-APPRENTICE 1 LINEMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_APN_1_LMN_1049	STORM Regular Time (Reg Only)-APPRENTICE 1 LINEMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_APN_1_LMN_1249	STORM Regular Time (Reg Only)-APPRENTICE 1 LINEMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_APN_1_LMN_1249	STORM Regular Time (Reg Only)-APPRENTICE 1 LINEMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_APN_2_LMN_104	STORM Regular Time (Reg Only)-APPRENTICE 2 LINEMAN Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_APN_2_LMN_104	STORM Regular Time (Reg Only)-APPRENTICE 2 LINEMAN Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_APN_2_LMN_1049	STORM Regular Time (Reg Only)-APPRENTICE 2 LINEMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_APN_2_LMN_1049	STORM Regular Time (Reg Only)-APPRENTICE 2 LINEMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_APN_2_LMN_1249	STORM Regular Time (Reg Only)-APPRENTICE 2 LINEMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y

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THO2E	REGX_APN_2_LMN_1249	STORM Regular Time (Reg Only)- APPRENTICE 2 LINEMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_APN_3_LMNIII_104	STORM Regular Time (Reg Only)- APPRENTICE 3, LINEMAN III Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_APN_3_LMNIII_104	STORM Regular Time (Reg Only)- APPRENTICE 3, LINEMAN III Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_APN_3_LMNIII_1049	STORM Regular Time (Reg Only)- APPRENTICE 3, LINEMAN III Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_APN_3_LMNIII_1049	STORM Regular Time (Reg Only)- APPRENTICE 3, LINEMAN III Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_APN_3_LMNIII_1249	STORM Regular Time (Reg Only)- APPRENTICE 3, LINEMAN III Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_APN_3_LMNIII_1249	STORM Regular Time (Reg Only)- APPRENTICE 3, LINEMAN III Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_APN_4_LMN_104	STORM Regular Time (Reg Only)- APPRENTICE 4 LINEMAN Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_APN_4_LMN_104	STORM Regular Time (Reg Only)- APPRENTICE 4 LINEMAN Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_APN_4_LMN_1049	STORM Regular Time (Reg Only)- APPRENTICE 4 LINEMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_APN_4_LMN_1049	STORM Regular Time (Reg Only)- APPRENTICE 4 LINEMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_APN_4_LMN_1249	STORM Regular Time (Reg Only)- APPRENTICE 4 LINEMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_APN_4_LMN_1249	STORM Regular Time (Reg Only)- APPRENTICE 4 LINEMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_APN_5_LMNII_104	STORM Regular Time (Reg Only)- APPRENTICE 5, LINEMAN II Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_APN_5_LMNII_104	STORM Regular Time (Reg Only)- APPRENTICE 5, LINEMAN II Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_APN_5_LMNII_1049	STORM Regular Time (Reg Only)- APPRENTICE 5, LINEMAN II Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_APN_5_LMNII_1049	STORM Regular Time (Reg Only)- APPRENTICE 5, LINEMAN II Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_APN_5_LMNII_1249	STORM Regular Time (Reg Only)- APPRENTICE 5, LINEMAN II Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_APN_5_LMNII_1249	STORM Regular Time (Reg Only)- APPRENTICE 5, LINEMAN II Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_APN_6_LMN_104	STORM Regular Time (Reg Only)- APPRENTICE 6 LINEMAN Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_APN_6_LMN_104	STORM Regular Time (Reg Only)- APPRENTICE 6 LINEMAN Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_APN_6_LMN_1049	STORM Regular Time (Reg Only)- APPRENTICE 6 LINEMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y

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THO2E	REGX_APN_6_LMN_1049	STORM Regular Time (Reg Only)- APPRENTICE 6 LINEMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_APN_6_LMN_1249	STORM Regular Time (Reg Only)- APPRENTICE 6 LINEMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_APN_6_LMN_1249	STORM Regular Time (Reg Only)- APPRENTICE 6 LINEMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_APN_7_LMN_104	STORM Regular Time (Reg Only)- APPRENTICE 7 LINEMAN Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_APN_7_LMN_104	STORM Regular Time (Reg Only)- APPRENTICE 7 LINEMAN Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_APN_7_LMN_1049	STORM Regular Time (Reg Only)- APPRENTICE 7 LINEMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_APN_7_LMN_1049	STORM Regular Time (Reg Only)- APPRENTICE 7 LINEMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_APN_7_LMN_1249	STORM Regular Time (Reg Only)- APPRENTICE 7 LINEMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_APN_7_LMN_1249	STORM Regular Time (Reg Only)- APPRENTICE 7 LINEMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_CABLEMAN_104	STORM Regular Time (Reg Only)- CABLEMAN Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_CABLEMAN_104	STORM Regular Time (Reg Only)- CABLEMAN Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_CABLEMAN_1249	STORM Regular Time (Reg Only)- CABLEMAN Local 1249	Time And Expense(Standard)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	REGX_CABLEMAN_1249	STORM Regular Time (Reg Only)- CABLEMAN Local 1249	Time And Expense(Standard)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	REGX_CBL_TECH_104	STORM Regular Time (Reg Only)-CABLE TECHNICIAN LOCAL 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_CBL_TECH_104	STORM Regular Time (Reg Only)-CABLE TECHNICIAN LOCAL 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_CONTR_CRD_104	STORM Regular Time (Reg Only)- CONTRACT COORDINATOR Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_CONTR_CRD_104	STORM Regular Time (Reg Only)- CONTRACT COORDINATOR Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_CRN_OPER_1049	STORM Regular Time (Reg Only)-CRANE OPERATOR Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_CRN_OPER_1049	STORM Regular Time (Reg Only)-CRANE OPERATOR Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_DRV_GDMN_104	STORM Regular Time (Reg Only)-DRIVER GROUNDMAN Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_DRV_GDMN_104	STORM Regular Time (Reg Only)-DRIVER GROUNDMAN Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_DRV_GDMN_1049	STORM Regular Time (Reg Only)-DRIVER GROUNDMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y



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THO2E	REGX_DRV_GDMN_1049	STORM Regular Time (Reg Only)-DRIVER GROUNDMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_DRV_GDMN_1249	STORM Regular Time (Reg Only)-DRIVER GROUNDMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_DRV_GDMN_1249	STORM Regular Time (Reg Only)-DRIVER GROUNDMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_DRV_RIG_1249	STORM Regular Time (Reg Only)-DRIVER RIGGER Local 1249	Time And Expense(Standard)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	REGX_DRV_RIG_1249	STORM Regular Time (Reg Only)-DRIVER RIGGER Local 1249	Time And Expense(Standard)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	REGX_EQP_OPER_104	STORM Regular Time (Reg Only)-EQUIPMENT OPERATOR Local 104	Time And Expense(Standard)		09/03/2009 0:00		Y
THO2E	REGX_EQP_OPER_104	STORM Regular Time (Reg Only)-EQUIPMENT OPERATOR Local 104	Time And Expense(Standard)		09/03/2009 0:00		Y
THO2E	REGX_EQP_OPER_1049	STORM Regular Time (Reg Only)-EQUIPMENT OPERATOR Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_EQP_OPER_1049	STORM Regular Time (Reg Only)-EQUIPMENT OPERATOR Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_EQP_OPER_1249	STORM Regular Time (Reg Only)-EQUIPMENT OPERATOR Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_EQP_OPER_1249	STORM Regular Time (Reg Only)-EQUIPMENT OPERATOR Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_EQP_OPERA_104	STORM Regular Time (Reg Only)-EQUIPMENT OPERATOR A Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_EQP_OPERA_104	STORM Regular Time (Reg Only)-EQUIPMENT OPERATOR A Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_EQP_OPERB_104	STORM Regular Time (Reg Only)-EQUIPMENT OPERATOR B Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_EQP_OPERB_104	STORM Regular Time (Reg Only)-EQUIPMENT OPERATOR B Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_FLAGMAN_104	STORM Regular Time (Reg Only)-FLAGMAN Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_FLAGMAN_104	STORM Regular Time (Reg Only)-FLAGMAN Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_FLAGMAN_1049	STORM Regular Time (Reg Only)-FLAGMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_FLAGMAN_1049	STORM Regular Time (Reg Only)-FLAGMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_FLAGMAN_1249	STORM Regular Time (Reg Only)-FLAGMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_FLAGMAN_1249	STORM Regular Time (Reg Only)-FLAGMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_FLD_MECH_1049	STORM Regular Time (Reg Only)-FIELD MECHANIC Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y

**REDACTED**

## Alliance Contractor Rates

COMPANY CODE	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	TYPE DESCRIPTION	CONTRACTOR UNIT PRICE	PRICE EFFECTIVE DATE	PRICE END DATE	ACTIVE FLAG
THO2E	REGX_FLD_MECH_1049	STORM Regular Time (Reg Only)-FIELD MECHANIC Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_FLD_MECH_1249	STORM Regular Time (Reg Only)-FIELD MECHANIC Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_FLD_MECH_1249	STORM Regular Time (Reg Only)-FIELD MECHANIC Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_FMN_104	STORM Regular Time (Reg Only)-FOREMAN Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_FMN_104	STORM Regular Time (Reg Only)-FOREMAN Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_FMN_1049	STORM Regular Time (Reg Only)-FOREMAN(Not a legitimate Class) Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_FMN_1049	STORM Regular Time (Reg Only)-FOREMAN(Not a legitimate Class) Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_FMN_1249	STORM Regular Time (Reg Only)-FOREMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_FMN_1249	STORM Regular Time (Reg Only)-FOREMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_GDMN_104	STORM Regular Time (Reg Only)-GROUNDMAN Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_GDMN_104	STORM Regular Time (Reg Only)-GROUNDMAN Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_GDMN_1049	STORM Regular Time (Reg Only)-GROUNDMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_GDMN_1049	STORM Regular Time (Reg Only)-GROUNDMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_GDMN_1249	STORM Regular Time (Reg Only)-GROUNDMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_GDMN_1249	STORM Regular Time (Reg Only)-GROUNDMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_GEN_FMN_104	STORM Regular Time (Reg Only)-GENERAL FOREMAN Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_GEN_FMN_104	STORM Regular Time (Reg Only)-GENERAL FOREMAN Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_GEN_FMN_1049	STORM Regular Time (Reg Only)-GENERAL FOREMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_GEN_FMN_1049	STORM Regular Time (Reg Only)-GENERAL FOREMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_GEN_FMN_1249	STORM Regular Time (Reg Only)-GENERAL FOREMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_GEN_FMN_1249	STORM Regular Time (Reg Only)-GENERAL FOREMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y



**REDACTED**

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COMPANY CODE	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	TYPE DESCRIPTION	CONTRACTOR UNIT PRICE	PRICE EFFECTIVE DATE	PRICE END DATE	ACTIVE FLAG
THO2E	REGX_HTSTK_FMN_104	STORM Regular Time (Reg Only)- HOTSTICK FOREMAN Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_HTSTK_FMN_104	STORM Regular Time (Reg Only)- HOTSTICK FOREMAN Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_HTSTK_FMN_1249	STORM Regular Time (Reg Only)- HOTSTICK FOREMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_HTSTK_FMN_1249	STORM Regular Time (Reg Only)- HOTSTICK FOREMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_HTSTK_JRY_LMN_104	STORM Regular Time (Reg Only)- HOTSTICK JOURNEYMAN LINEMAN Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_HTSTK_JRY_LMN_104	STORM Regular Time (Reg Only)- HOTSTICK JOURNEYMAN LINEMAN Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_HTSTK_JRY_LMN1249	STORM Regular Time (Reg Only)- HOTSTICK JOURNEYMAN LINEMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_HTSTK_JRY_LMN1249	STORM Regular Time (Reg Only)- HOTSTICK JOURNEYMAN LINEMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_HTSTK_LD_LMN_104	STORM Regular Time (Reg Only)- HOTSTICK LEAD LINEMAN Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_HTSTK_LD_LMN_104	STORM Regular Time (Reg Only)- HOTSTICK LEAD LINEMAN Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_HTSTK_LD_LMN_1249	STORM Regular Time (Reg Only)- HOTSTICK LEAD LINEMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_HTSTK_LD_LMN_1249	STORM Regular Time (Reg Only)- HOTSTICK LEAD LINEMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_INEXP_DRV_GDMN_104	STORM Regular Time (Reg Only)- INEXPERIENCED DRIVER GROUNDMAN LOCAL 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_INEXP_DRV_GDMN_104	STORM Regular Time (Reg Only)- INEXPERIENCED DRIVER GROUNDMAN LOCAL 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_INEXP_GDMN_104	STORM Regular Time (Reg Only)- INEXPERIENCED GROUNDMAN LOCAL 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_INEXP_GDMN_104	STORM Regular Time (Reg Only)- INEXPERIENCED GROUNDMAN LOCAL 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_IRN_WKR_Z3	STORM Regular Time (Reg Only)-IRON WORKER Local 1249	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_IRN_WKR_Z3	STORM Regular Time (Reg Only)-IRON WORKER Local 1249	Time And Expense(Standard)		07/01/2009 0:00		Y

**REDACTED**

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COMPANY CODE	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	TYPE DESCRIPTION	CONTRACTOR UNIT PRICE	PRICE EFFECTIVE DATE	PRICE END DATE	ACTIVE FLAG
THO2E	REGX_JRY_LMN_104	STORM Regular Time (Reg Only)- JOURNEYMAN LINEMAN Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_JRY_LMN_104	STORM Regular Time (Reg Only)- JOURNEYMAN LINEMAN Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_JRY_LMN_1049	STORM Regular Time (Reg Only)- JOURNEYMAN LINEMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_JRY_LMN_1049	STORM Regular Time (Reg Only)- JOURNEYMAN LINEMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_JRY_LMN_1249	STORM Regular Time (Reg Only)- JOURNEYMAN LINEMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_JRY_LMN_1249	STORM Regular Time (Reg Only)- JOURNEYMAN LINEMAN Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_LD_ELE_LMNI_104	STORM Regular Time (Reg Only)-LEAD LINEMAN, LINEMAN I Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_LD_ELE_LMNI_104	STORM Regular Time (Reg Only)-LEAD LINEMAN, LINEMAN I Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_LD_ELE_LMNI_1049	STORM Regular Time (Reg Only)- WORKING FOREMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_LD_ELE_LMNI_1049	STORM Regular Time (Reg Only)- WORKING FOREMAN Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_LD_ELE_LMNI_1249	STORM Regular Time (Reg Only)-LEAD LINEMAN, LINEMAN I Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_LD_ELE_LMNI_1249	STORM Regular Time (Reg Only)-LEAD LINEMAN, LINEMAN I Local 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_MECH_1STCL_1249	STORM Regular Time (Reg Only)- MECHANIC FIRST CLASS LOCAL 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_MECH_1STCL_1249	STORM Regular Time (Reg Only)- MECHANIC FIRST CLASS LOCAL 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_MECH_HLP_1249	STORM Regular Time (Reg Only)- MECHANIC HELPER 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_MECH_HLP_1249	STORM Regular Time (Reg Only)- MECHANIC HELPER 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_MTL_MGR_104	STORM Regular Time (Reg Only)- MATERIAL MANAGER Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_MTL_MGR_104	STORM Regular Time (Reg Only)- MATERIAL MANAGER Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_MTL_MGR_1049	STORM Regular Time (Reg Only)- MATERIAL MANAGER Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_MTL_MGR_1049	STORM Regular Time (Reg Only)- MATERIAL MANAGER Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_SFY_MGR_104	STORM Regular Time (Reg Only)-SAFETY MANAGER Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_SFY_MGR_104	STORM Regular Time (Reg Only)-SAFETY MANAGER Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y

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THO2E	REGX_SFY_MGR_1049	STORM Regular Time (Reg Only)-SAFETY MANAGER Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_SFY_MGR_1049	STORM Regular Time (Reg Only)-SAFETY MANAGER Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_SPR_104	STORM Regular Time (Reg Only)-SUPERINTENDENT Local 104	Time And Expense(Standard)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	REGX_SPR_104	STORM Regular Time (Reg Only)-SUPERINTENDENT Local 104	Time And Expense(Standard)		08/29/2011 0:00		Y
THO2E	REGX_SPR_1049	STORM Regular Time (Reg Only)-SUPERINTENDENT Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_SPR_1049	STORM Regular Time (Reg Only)-SUPERINTENDENT Local 1049	Time And Expense(Standard)		07/01/2009 0:00		Y
THO2E	REGX_TRUCK_DRV_1249	STORM Regular Time (Reg Only)-GROUNDMAN TRUCK DRIVER EO B LOCAL 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_TRUCK_DRV_1249	STORM Regular Time (Reg Only)-GROUNDMAN TRUCK DRIVER EO B LOCAL 1249	Time And Expense(Standard)		05/03/2010 0:00		Y
THO2E	REGX_UTLY_DRV_1249	STORM Regular Time (Reg Only)-UTILITY DRIVER Local 1249	Time And Expense(Standard)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	REGX_UTLY_DRV_1249	STORM Regular Time (Reg Only)-UTILITY DRIVER Local 1249	Time And Expense(Standard)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	T1.5X_APN_1_LMN_104	STORM Time and a Half (Reg plus Prem)-APPRENTICE 1 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_APN_1_LMN_104	STORM Time and a Half (Reg plus Prem)-APPRENTICE 1 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_APN_1_LMN_1049	STORM Time and a Half (Reg plus Prem)-APPRENTICE 1 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_APN_1_LMN_1049	STORM Time and a Half (Reg plus Prem)-APPRENTICE 1 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_APN_1_LMN_1249	STORM Time and a Half (Reg plus Prem)-APPRENTICE 1 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_APN_1_LMN_1249	STORM Time and a Half (Reg plus Prem)-APPRENTICE 1 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_APN_2_LMN_104	STORM Time and a Half (Reg plus Prem)-APPRENTICE 2 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_APN_2_LMN_104	STORM Time and a Half (Reg plus Prem)-APPRENTICE 2 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_APN_2_LMN_1049	STORM Time and a Half (Reg plus Prem)-APPRENTICE 2 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_APN_2_LMN_1049	STORM Time and a Half (Reg plus Prem)-APPRENTICE 2 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_APN_2_LMN_1249	STORM Time and a Half (Reg plus Prem)-APPRENTICE 2 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y

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THO2E	T1.5X_APN_2_LMN_1249	STORM Time and a Half (Reg plus Prem)- APPRENTICE 2 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_APN_3_LMNIII_104	STORM Time and a Half (Reg plus Prem)- APPRENTICE 3, LINEMAN III Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_APN_3_LMNIII_104	STORM Time and a Half (Reg plus Prem)- APPRENTICE 3, LINEMAN III Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_APN_3_LMNIII_1049	STORM Time and a Half (Reg plus Prem)- APPRENTICE 3, LINEMAN III Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_APN_3_LMNIII_1049	STORM Time and a Half (Reg plus Prem)- APPRENTICE 3, LINEMAN III Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_APN_3_LMNIII_1249	STORM Time and a Half (Reg plus Prem)- APPRENTICE 3, LINEMAN III Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_APN_3_LMNIII_1249	STORM Time and a Half (Reg plus Prem)- APPRENTICE 3, LINEMAN III Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_APN_4_LMN_104	STORM Time and a Half (Reg plus Prem)- APPRENTICE 4 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_APN_4_LMN_104	STORM Time and a Half (Reg plus Prem)- APPRENTICE 4 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_APN_4_LMN_1049	STORM Time and a Half (Reg plus Prem)- APPRENTICE 4 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_APN_4_LMN_1049	STORM Time and a Half (Reg plus Prem)- APPRENTICE 4 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_APN_4_LMN_1249	STORM Time and a Half (Reg plus Prem)- APPRENTICE 4 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_APN_4_LMN_1249	STORM Time and a Half (Reg plus Prem)- APPRENTICE 4 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_APN_5_LMNII_104	STORM Time and a Half (Reg plus Prem)- APPRENTICE 5, LINEMAN II Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_APN_5_LMNII_104	STORM Time and a Half (Reg plus Prem)- APPRENTICE 5, LINEMAN II Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_APN_5_LMNII_1049	STORM Time and a Half (Reg plus Prem)- APPRENTICE 5, LINEMAN II Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_APN_5_LMNII_1049	STORM Time and a Half (Reg plus Prem)- APPRENTICE 5, LINEMAN II Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_APN_5_LMNII_1249	STORM Time and a Half (Reg plus Prem)- APPRENTICE 5, LINEMAN II Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_APN_5_LMNII_1249	STORM Time and a Half (Reg plus Prem)- APPRENTICE 5, LINEMAN II Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_APN_6_LMN_104	STORM Time and a Half (Reg plus Prem)- APPRENTICE 6 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_APN_6_LMN_104	STORM Time and a Half (Reg plus Prem)- APPRENTICE 6 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_APN_6_LMN_1049	STORM Time and a Half (Reg plus Prem)- APPRENTICE 6 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y

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COMPANY CODE	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	TYPE DESCRIPTION	CONTRACTOR UNIT PRICE	PRICE EFFECTIVE DATE	PRICE END DATE	ACTIVE FLAG
THO2E	T1.5X_APN_6_LMN_1049	STORM Time and a Half (Reg plus Prem)- APPRENTICE 6 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_APN_6_LMN_1249	STORM Time and a Half (Reg plus Prem)- APPRENTICE 6 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_APN_6_LMN_1249	STORM Time and a Half (Reg plus Prem)- APPRENTICE 6 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_APN_7_LMN_104	STORM Time and a Half (Reg plus Prem)- APPRENTICE 7 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_APN_7_LMN_104	STORM Time and a Half (Reg plus Prem)- APPRENTICE 7 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_APN_7_LMN_1049	STORM Time and a Half (Reg plus Prem)- APPRENTICE 7 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_APN_7_LMN_1049	STORM Time and a Half (Reg plus Prem)- APPRENTICE 7 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_APN_7_LMN_1249	STORM Time and a Half (Reg plus Prem)- APPRENTICE 7 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_APN_7_LMN_1249	STORM Time and a Half (Reg plus Prem)- APPRENTICE 7 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_CABLEMAN_104	STORM Time and a Half (Reg plus Prem)- CABLEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_CABLEMAN_104	STORM Time and a Half (Reg plus Prem)- CABLEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_CABLEMAN_1249	STORM Time and a Half (Reg plus Prem)- CABLEMAN Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	T1.5X_CABLEMAN_1249	STORM Time and a Half (Reg plus Prem)- CABLEMAN Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	T1.5X_CBL_TECH_104	STORM Time and a Half (Reg plus Prem)- CABLE TECHNICIAN LOCAL 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_CBL_TECH_104	STORM Time and a Half (Reg plus Prem)- CABLE TECHNICIAN LOCAL 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_CONTR_CRD_104	STORM Time and a Half (Reg plus Prem)- CONTRACT COORDINATOR Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_CONTR_CRD_104	STORM Time and a Half (Reg plus Prem)- CONTRACT COORDINATOR Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_CRN_OPER_1049	STORM Time and a Half (Reg plus Prem)- CRANE OPERATOR Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_CRN_OPER_1049	STORM Time and a Half (Reg plus Prem)- CRANE OPERATOR Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_DRV_GDMN_104	STORM Time and a Half (Reg plus Prem)- DRIVER GROUNDMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_DRV_GDMN_104	STORM Time and a Half (Reg plus Prem)- DRIVER GROUNDMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_DRV_GDMN_1049	STORM Time and a Half (Reg plus Prem)- DRIVER GROUNDMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y

**REDACTED**

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COMPANY CODE	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	TYPE DESCRIPTION	CONTRACTOR UNIT PRICE	PRICE EFFECTIVE DATE	PRICE END DATE	ACTIVE FLAG
THO2E	T1.5X_DRV_GDMN_1049	STORM Time and a Half (Reg plus Prem)- DRIVER GROUNDMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_DRV_GDMN_1249	STORM Time and a Half (Reg plus Prem)- DRIVER GROUNDMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_DRV_GDMN_1249	STORM Time and a Half (Reg plus Prem)- DRIVER GROUNDMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_DRV_RIG_1249	STORM Time and a Half (Reg plus Prem)- DRIVER RIGGER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	T1.5X_DRV_RIG_1249	STORM Time and a Half (Reg plus Prem)- DRIVER RIGGER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	T1.5X_EQP_OPER_104	STORM Time and a Half (Reg plus Prem)- EQUIPMENT OPERATOR Local 104	Time And Expense(OverTime)		09/03/2009 0:00		Y
THO2E	T1.5X_EQP_OPER_104	STORM Time and a Half (Reg plus Prem)- EQUIPMENT OPERATOR Local 104	Time And Expense(OverTime)		09/03/2009 0:00		Y
THO2E	T1.5X_EQP_OPER_1049	STORM Time and a Half (Reg plus Prem)- EQUIPMENT OPERATOR Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_EQP_OPER_1049	STORM Time and a Half (Reg plus Prem)- EQUIPMENT OPERATOR Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_EQP_OPER_1249	STORM Time and a Half (Reg plus Prem)- EQUIPMENT OPERATOR Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_EQP_OPER_1249	STORM Time and a Half (Reg plus Prem)- EQUIPMENT OPERATOR Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_EQP_OPERA_104	STORM Time and a Half (Reg plus Prem)- EQUIPMENT OPERATOR A Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_EQP_OPERA_104	STORM Time and a Half (Reg plus Prem)- EQUIPMENT OPERATOR A Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_EQP_OPERB_104	STORM Time and a Half (Reg plus Prem)- EQUIPMENT OPERATOR B Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_EQP_OPERB_104	STORM Time and a Half (Reg plus Prem)- EQUIPMENT OPERATOR B Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_FLAGMAN_104	STORM Time and a Half (Reg plus Prem)- FLAGMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_FLAGMAN_104	STORM Time and a Half (Reg plus Prem)- FLAGMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_FLAGMAN_1049	STORM Time and a Half (Reg plus Prem)- FLAGMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_FLAGMAN_1049	STORM Time and a Half (Reg plus Prem)- FLAGMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_FLAGMAN_1249	STORM Time and a Half (Reg plus Prem)- FLAGMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_FLAGMAN_1249	STORM Time and a Half (Reg plus Prem)- FLAGMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_FLD_MECH_1049	STORM Time and a Half (Reg plus Prem)- FIELD MECHANIC Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y



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THO2E	T1.5X_FLD_MECH_1049	STORM Time and a Half (Reg plus Prem)- FIELD MECHANIC Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_FLD_MECH_1249	STORM Time and a Half (Reg plus Prem)- FIELD MECHANIC Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_FLD_MECH_1249	STORM Time and a Half (Reg plus Prem)- FIELD MECHANIC Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_FMN_104	STORM Time and a Half (Reg plus Prem)- FOREMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_FMN_104	STORM Time and a Half (Reg plus Prem)- FOREMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_FMN_1049	STORM Time and a Half (Reg plus Prem)- FOREMAN(Not a legitimate Class) Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_FMN_1049	STORM Time and a Half (Reg plus Prem)- FOREMAN(Not a legitimate Class) Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_FMN_1249	STORM Time and a Half (Reg plus Prem)- FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_FMN_1249	STORM Time and a Half (Reg plus Prem)- FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_GDMN_104	STORM Time and a Half (Reg plus Prem)- GROUNDMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_GDMN_104	STORM Time and a Half (Reg plus Prem)- GROUNDMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_GDMN_1049	STORM Time and a Half (Reg plus Prem)- GROUNDMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_GDMN_1049	STORM Time and a Half (Reg plus Prem)- GROUNDMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_GDMN_1249	STORM Time and a Half (Reg plus Prem)- GROUNDMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_GDMN_1249	STORM Time and a Half (Reg plus Prem)- GROUNDMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_GEN_FMN_104	STORM Time and a Half (Reg plus Prem)- GENERAL FOREMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_GEN_FMN_104	STORM Time and a Half (Reg plus Prem)- GENERAL FOREMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_GEN_FMN_1049	STORM Time and a Half (Reg plus Prem)- GENERAL FOREMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_GEN_FMN_1049	STORM Time and a Half (Reg plus Prem)- GENERAL FOREMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_GEN_FMN_1249	STORM Time and a Half (Reg plus Prem)- GENERAL FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_GEN_FMN_1249	STORM Time and a Half (Reg plus Prem)- GENERAL FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y

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THO2E	T1.5X_HTSTK_FMN_104	STORM Time and a Half (Reg plus Prem)- HOTSTICK FOREMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_HTSTK_FMN_104	STORM Time and a Half (Reg plus Prem)- HOTSTICK FOREMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_HTSTK_FMN_1249	STORM Time and a Half (Reg plus Prem)- HOTSTICK FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_HTSTK_FMN_1249	STORM Time and a Half (Reg plus Prem)- HOTSTICK FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_HTSTK_JRY_LMN_104	STORM Time and a Half (Reg plus Prem)- HOTSTICK JOURNEYMAN LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_HTSTK_JRY_LMN_104	STORM Time and a Half (Reg plus Prem)- HOTSTICK JOURNEYMAN LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_HTSTK_JRY_LMN1249	STORM Time and a Half (Reg plus Prem)- HOTSTICK JOURNEYMAN LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_HTSTK_JRY_LMN1249	STORM Time and a Half (Reg plus Prem)- HOTSTICK JOURNEYMAN LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_HTSTK_LD_LMN_104	STORM Time and a Half (Reg plus Prem)- HOTSTICK LEAD LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_HTSTK_LD_LMN_104	STORM Time and a Half (Reg plus Prem)- HOTSTICK LEAD LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_HTSTK_LD_LMN_1249	STORM Time and a Half (Reg plus Prem)- HOTSTICK LEAD LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_HTSTK_LD_LMN_1249	STORM Time and a Half (Reg plus Prem)- HOTSTICK LEAD LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_INEXP_DRV_GDMN_104	STORM Time and a Half (Reg plus Prem)- INEXPERIENCED DRIVER GROUNDMAN LOCAL 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_INEXP_DRV_GDMN_104	STORM Time and a Half (Reg plus Prem)- INEXPERIENCED DRIVER GROUNDMAN LOCAL 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_INEXP_GDMN_104	STORM Time and a Half (Reg plus Prem)- INEXPERIENCED GROUNDMAN LOCAL 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_INEXP_GDMN_104	STORM Time and a Half (Reg plus Prem)- INEXPERIENCED GROUNDMAN LOCAL 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_IRN_WKR_Z3	STORM Time and a Half (Reg plus Prem)- IRON WORKER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_IRN_WKR_Z3	STORM Time and a Half (Reg plus Prem)- IRON WORKER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00		Y



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THO2E	T1.5X_JRY_LMN_104	STORM Time and a Half (Reg plus Prem)- JOURNEYMAN LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_JRY_LMN_104	STORM Time and a Half (Reg plus Prem)- JOURNEYMAN LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_JRY_LMN_1049	STORM Time and a Half (Reg plus Prem)- JOURNEYMAN LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_JRY_LMN_1049	STORM Time and a Half (Reg plus Prem)- JOURNEYMAN LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_JRY_LMN_1249	STORM Time and a Half (Reg plus Prem)- JOURNEYMAN LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_JRY_LMN_1249	STORM Time and a Half (Reg plus Prem)- JOURNEYMAN LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_LD_ELE_LMNI_104	STORM Time and a Half (Reg plus Prem)- LEAD LINEMAN, LINEMAN I Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_LD_ELE_LMNI_104	STORM Time and a Half (Reg plus Prem)- LEAD LINEMAN, LINEMAN I Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_LD_ELE_LMNI_1049	STORM Time and a Half (Reg plus Prem)- WORKING FOREMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_LD_ELE_LMNI_1049	STORM Time and a Half (Reg plus Prem)- WORKING FOREMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_LD_ELE_LMNI_1249	STORM Time and a Half (Reg plus Prem)- LEAD LINEMAN, LINEMAN I Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_LD_ELE_LMNI_1249	STORM Time and a Half (Reg plus Prem)- LEAD LINEMAN, LINEMAN I Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_MECH_1STCL_1249	STORM Time and a Half (Reg plus Prem)- MECHANIC FIRST CLASS LOCAL 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_MECH_1STCL_1249	STORM Time and a Half (Reg plus Prem)- MECHANIC FIRST CLASS LOCAL 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_MECH_HLP_1249	STORM Time and a Half (Reg plus Prem)- MECHANIC HELPER 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_MECH_HLP_1249	STORM Time and a Half (Reg plus Prem)- MECHANIC HELPER 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_MTL_MGR_104	STORM Time and a Half (Reg plus Prem)- MATERIAL MANAGER Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_MTL_MGR_104	STORM Time and a Half (Reg plus Prem)- MATERIAL MANAGER Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_MTL_MGR_1049	STORM Time and a Half (Reg plus Prem)- MATERIAL MANAGER Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_MTL_MGR_1049	STORM Time and a Half (Reg plus Prem)- MATERIAL MANAGER Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_SFY_MGR_104	STORM Time and a Half (Reg plus Prem)- SAFETY MANAGER Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_SFY_MGR_104	STORM Time and a Half (Reg plus Prem)- SAFETY MANAGER Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y

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THO2E	T1.5X_SFY_MGR_1049	STORM Time and a Half (Reg plus Prem)- SAFETY MANAGER Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_SFY_MGR_1049	STORM Time and a Half (Reg plus Prem)- SAFETY MANAGER Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_SPR_104	STORM Time and a Half (Reg plus Prem)- SUPERINTENDENT Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T1.5X_SPR_104	STORM Time and a Half (Reg plus Prem)- SUPERINTENDENT Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T1.5X_SPR_1049	STORM Time and a Half (Reg plus Prem)- SUPERINTENDENT Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_SPR_1049	STORM Time and a Half (Reg plus Prem)- SUPERINTENDENT Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T1.5X_TRUCK_DRV_1249	STORM Time and a Half (Reg plus Prem)- GROUNDMAN TRUCK DRIVER EO B LOCAL 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_TRUCK_DRV_1249	STORM Time and a Half (Reg plus Prem)- GROUNDMAN TRUCK DRIVER EO B LOCAL 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T1.5X_UTLY_DRV_1249	STORM Time and a Half (Reg plus Prem)- UTILITY DRIVER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	T1.5X_UTLY_DRV_1249	STORM Time and a Half (Reg plus Prem)- UTILITY DRIVER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	T2X_APN_1_LMN_104	STORM Double Time (Reg plus Prem)- APPRENTICE 1 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_APN_1_LMN_104	STORM Double Time (Reg plus Prem)- APPRENTICE 1 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_APN_1_LMN_1049	STORM Double Time (Reg plus Prem)- APPRENTICE 1 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_APN_1_LMN_1049	STORM Double Time (Reg plus Prem)- APPRENTICE 1 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_APN_1_LMN_1249	STORM Double Time (Reg plus Prem)- APPRENTICE 1 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_APN_1_LMN_1249	STORM Double Time (Reg plus Prem)- APPRENTICE 1 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_APN_2_LMN_104	STORM Double Time (Reg plus Prem)- APPRENTICE 2 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_APN_2_LMN_104	STORM Double Time (Reg plus Prem)- APPRENTICE 2 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_APN_2_LMN_1049	STORM Double Time (Reg plus Prem)- APPRENTICE 2 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_APN_2_LMN_1049	STORM Double Time (Reg plus Prem)- APPRENTICE 2 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_APN_2_LMN_1249	STORM Double Time (Reg plus Prem)- APPRENTICE 2 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y

**REDACTED**

### Alliance Contractor Rates

COMPANY CODE	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	TYPE DESCRIPTION	CONTRACTOR UNIT PRICE	PRICE EFFECTIVE DATE	PRICE END DATE	ACTIVE FLAG
THO2E	T2X_APN_2_LMN_1249	STORM Double Time (Reg plus Prem)- APPRENTICE 2 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_APN_3_LMNIII_104	STORM Double Time (Reg plus Prem)- APPRENTICE 3, LINEMAN III Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_APN_3_LMNIII_104	STORM Double Time (Reg plus Prem)- APPRENTICE 3, LINEMAN III Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_APN_3_LMNIII_1049	STORM Double Time (Reg plus Prem)- APPRENTICE 3, LINEMAN III Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_APN_3_LMNIII_1049	STORM Double Time (Reg plus Prem)- APPRENTICE 3, LINEMAN III Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_APN_3_LMNIII_1249	STORM Double Time (Reg plus Prem)- APPRENTICE 3, LINEMAN III Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_APN_3_LMNIII_1249	STORM Double Time (Reg plus Prem)- APPRENTICE 3, LINEMAN III Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_APN_4_LMN_104	STORM Double Time (Reg plus Prem)- APPRENTICE 4 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_APN_4_LMN_104	STORM Double Time (Reg plus Prem)- APPRENTICE 4 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_APN_4_LMN_1049	STORM Double Time (Reg plus Prem)- APPRENTICE 4 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_APN_4_LMN_1049	STORM Double Time (Reg plus Prem)- APPRENTICE 4 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_APN_4_LMN_1249	STORM Double Time (Reg plus Prem)- APPRENTICE 4 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_APN_4_LMN_1249	STORM Double Time (Reg plus Prem)- APPRENTICE 4 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_APN_5_LMNII_104	STORM Double Time (Reg plus Prem)- APPRENTICE 5, LINEMAN II Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_APN_5_LMNII_104	STORM Double Time (Reg plus Prem)- APPRENTICE 5, LINEMAN II Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_APN_5_LMNII_1049	STORM Double Time (Reg plus Prem)- APPRENTICE 5, LINEMAN II Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_APN_5_LMNII_1049	STORM Double Time (Reg plus Prem)- APPRENTICE 5, LINEMAN II Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_APN_5_LMNII_1249	STORM Double Time (Reg plus Prem)- APPRENTICE 5, LINEMAN II Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_APN_5_LMNII_1249	STORM Double Time (Reg plus Prem)- APPRENTICE 5, LINEMAN II Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_APN_6_LMN_104	STORM Double Time (Reg plus Prem)- APPRENTICE 6 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_APN_6_LMN_104	STORM Double Time (Reg plus Prem)- APPRENTICE 6 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_APN_6_LMN_1049	STORM Double Time (Reg plus Prem)- APPRENTICE 6 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y

**REDACTED**

## Alliance Contractor Rates

COMPANY CODE	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	TYPE DESCRIPTION	CONTRACTOR UNIT PRICE	PRICE EFFECTIVE DATE	PRICE END DATE	ACTIVE FLAG
THO2E	T2X_APN_6_LMN_1049	STORM Double Time (Reg plus Prem)- APPRENTICE 6 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_APN_6_LMN_1249	STORM Double Time (Reg plus Prem)- APPRENTICE 6 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_APN_6_LMN_1249	STORM Double Time (Reg plus Prem)- APPRENTICE 6 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_APN_7_LMN_104	STORM Double Time (Reg plus Prem)- APPRENTICE 7 LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_APN_7_LMN_104	STORM Double Time (Reg plus Prem)- APPRENTICE 7 LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_APN_7_LMN_1049	STORM Double Time (Reg plus Prem)- APPRENTICE 7 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_APN_7_LMN_1049	STORM Double Time (Reg plus Prem)- APPRENTICE 7 LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_APN_7_LMN_1249	STORM Double Time (Reg plus Prem)- APPRENTICE 7 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_APN_7_LMN_1249	STORM Double Time (Reg plus Prem)- APPRENTICE 7 LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_CABLEMAN_104	STORM Double Time (Reg plus Prem)- CABLEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_CABLEMAN_104	STORM Double Time (Reg plus Prem)- CABLEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_CABLEMAN_1249	STORM Double Time (Reg plus Prem)- CABLEMAN Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	T2X_CABLEMAN_1249	STORM Double Time (Reg plus Prem)- CABLEMAN Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	T2X_CBL_TECH_104	Double Time (Reg Plus Prem) - CABLE TECHNICIAN LOCAL 104 (Standby)	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_CBL_TECH_104	Double Time (Reg Plus Prem) - CABLE TECHNICIAN LOCAL 104 (Standby)	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_CONTR_CRD_104	STORM Double Time (Reg plus Prem)- CONTRACT COORDINATOR Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_CONTR_CRD_104	STORM Double Time (Reg plus Prem)- CONTRACT COORDINATOR Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_CRN_OPER_1049	STORM Double Time (Reg plus Prem)- CRANE OPERATOR Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_CRN_OPER_1049	STORM Double Time (Reg plus Prem)- CRANE OPERATOR Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_DRV_GDMN_104	STORM Double Time (Reg plus Prem)- DRIVER GROUNDMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_DRV_GDMN_104	STORM Double Time (Reg plus Prem)- DRIVER GROUNDMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_DRV_GDMN_1049	STORM Double Time (Reg plus Prem)- DRIVER GROUNDMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y

**REDACTED**

### Alliance Contractor Rates

COMPANY CODE	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	TYPE DESCRIPTION	CONTRACTOR UNIT PRICE	PRICE EFFECTIVE DATE	PRICE END DATE	ACTIVE FLAG
THO2E	T2X_DRV_GDMN_1049	STORM Double Time (Reg plus Prem)- DRIVER GROUNDMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_DRV_GDMN_1249	STORM Double Time (Reg plus Prem)- DRIVER GROUNDMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_DRV_GDMN_1249	STORM Double Time (Reg plus Prem)- DRIVER GROUNDMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_DRV_RIG_1249	STORM Double Time (Reg plus Prem)- DRIVER RIGGER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	T2X_DRV_RIG_1249	STORM Double Time (Reg plus Prem)- DRIVER RIGGER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	T2X_EQP_OPER_104	STORM Double Time (Reg plus Prem)- EQUIPMENT OPERATOR Local 104	Time And Expense(OverTime)		09/03/2009 0:00		Y
THO2E	T2X_EQP_OPER_104	STORM Double Time (Reg plus Prem)- EQUIPMENT OPERATOR Local 104	Time And Expense(OverTime)		09/03/2009 0:00		Y
THO2E	T2X_EQP_OPER_1049	STORM Double Time (Reg plus Prem)- EQUIPMENT OPERATOR Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_EQP_OPER_1049	STORM Double Time (Reg plus Prem)- EQUIPMENT OPERATOR Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_EQP_OPER_1249	STORM Double Time (Reg plus Prem)- EQUIPMENT OPERATOR Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_EQP_OPER_1249	STORM Double Time (Reg plus Prem)- EQUIPMENT OPERATOR Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_EQP_OPERA_104	Double Time (Reg Plus Prem) - EQUIPMENT OPERATOR A Local 104 (Standby)	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_EQP_OPERA_104	Double Time (Reg Plus Prem) - EQUIPMENT OPERATOR A Local 104 (Standby)	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_EQP_OPERB_104	Double Time (Reg Plus Prem) - EQUIPMENT OPERATOR B Local 104 (Standby)	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_EQP_OPERB_104	Double Time (Reg Plus Prem) - EQUIPMENT OPERATOR B Local 104 (Standby)	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_FLAGMAN_104	STORM Double Time (Reg plus Prem)- FLAGMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_FLAGMAN_104	STORM Double Time (Reg plus Prem)- FLAGMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_FLAGMAN_1049	STORM Double Time (Reg plus Prem)- FLAGMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_FLAGMAN_1049	STORM Double Time (Reg plus Prem)- FLAGMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_FLAGMAN_1249	STORM Double Time (Reg plus Prem)- FLAGMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y

**REDACTED**

## Alliance Contractor Rates

COMPANY CODE	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	TYPE DESCRIPTION	CONTRACTOR UNIT PRICE	PRICE EFFECTIVE DATE	PRICE END DATE	ACTIVE FLAG
THO2E	T2X_FLAGMAN_1249	STORM Double Time (Reg plus Prem)- FLAGMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_FLD_MECH_1049	STORM Double Time (Reg plus Prem)- FIELD MECHANIC Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_FLD_MECH_1049	STORM Double Time (Reg plus Prem)- FIELD MECHANIC Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_FLD_MECH_1249	STORM Double Time (Reg plus Prem)- FIELD MECHANIC Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_FLD_MECH_1249	STORM Double Time (Reg plus Prem)- FIELD MECHANIC Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_FMN_104	STORM Double Time (Reg plus Prem)- FOREMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_FMN_104	STORM Double Time (Reg plus Prem)- FOREMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_FMN_1049	STORM Double Time (Reg plus Prem)- FOREMAN(Not a legitimate Class) Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_FMN_1049	STORM Double Time (Reg plus Prem)- FOREMAN(Not a legitimate Class) Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_FMN_1249	STORM Double Time (Reg plus Prem)- FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_FMN_1249	STORM Double Time (Reg plus Prem)- FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_GDMN_104	STORM Double Time (Reg plus Prem)- GROUNDMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_GDMN_104	STORM Double Time (Reg plus Prem)- GROUNDMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_GDMN_1049	STORM Double Time (Reg plus Prem)- GROUNDMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_GDMN_1049	STORM Double Time (Reg plus Prem)- GROUNDMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_GDMN_1249	STORM Double Time (Reg plus Prem)- GROUNDMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_GDMN_1249	STORM Double Time (Reg plus Prem)- GROUNDMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_GEN_FMN_104	STORM Double Time (Reg plus Prem)- GENERAL FOREMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_GEN_FMN_104	STORM Double Time (Reg plus Prem)- GENERAL FOREMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_GEN_FMN_1049	STORM Double Time (Reg plus Prem)- GENERAL FOREMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_GEN_FMN_1049	STORM Double Time (Reg plus Prem)- GENERAL FOREMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y



**REDACTED**

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COMPANY CODE	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	TYPE DESCRIPTION	CONTRACTOR UNIT PRICE	PRICE EFFECTIVE DATE	PRICE END DATE	ACTIVE FLAG
THO2E	T2X_GEN_FMN_1249	STORM Double Time (Reg plus Prem)- GENERAL FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_GEN_FMN_1249	STORM Double Time (Reg plus Prem)- GENERAL FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_HTSTK_FMN_104	STORM Double Time (Reg plus Prem)- HOTSTICK FOREMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_HTSTK_FMN_104	STORM Double Time (Reg plus Prem)- HOTSTICK FOREMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_HTSTK_FMN_1249	STORM Double Time (Reg plus Prem)- HOTSTICK FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_HTSTK_FMN_1249	STORM Double Time (Reg plus Prem)- HOTSTICK FOREMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_HTSTK_JRY_LMN_104	STORM Double Time (Reg plus Prem)- HOTSTICK JOURNEYMAN LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_HTSTK_JRY_LMN_104	STORM Double Time (Reg plus Prem)- HOTSTICK JOURNEYMAN LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_HTSTK_JRY_LMN1249	STORM Double Time (Reg plus Prem)- HOTSTICK JOURNEYMAN LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_HTSTK_JRY_LMN1249	STORM Double Time (Reg plus Prem)- HOTSTICK JOURNEYMAN LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_HTSTK_LD_LMN_104	STORM Double Time (Reg plus Prem)- HOTSTICK LEAD LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_HTSTK_LD_LMN_104	STORM Double Time (Reg plus Prem)- HOTSTICK LEAD LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_HTSTK_LD_LMN_1249	STORM Double Time (Reg plus Prem)- HOTSTICK LEAD LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_HTSTK_LD_LMN_1249	STORM Double Time (Reg plus Prem)- HOTSTICK LEAD LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_INEXP_DRV_GDMN_104	Double Time (Reg Plus Prem) - INEXPERIENCED DRIVER GROUNDMAN LOCAL 104 (Standby)	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_INEXP_DRV_GDMN_104	Double Time (Reg Plus Prem) - INEXPERIENCED DRIVER GROUNDMAN LOCAL 104 (Standby)	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_INEXP_GDMN_104	Double Time (Reg Plus Prem) - INEXPERIENCED GROUNDMAN LOCAL 104 (Standby)	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_INEXP_GDMN_104	Double Time (Reg Plus Prem) - INEXPERIENCED GROUNDMAN LOCAL 104 (Standby)	Time And Expense(OverTime)		08/29/2011 0:00		Y

**REDACTED**

## Alliance Contractor Rates

COMPANY CODE	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	TYPE DESCRIPTION	CONTRACTOR UNIT PRICE	PRICE EFFECTIVE DATE	PRICE END DATE	ACTIVE FLAG
THO2E	T2X_IRN_WKR_Z3	STORM Double Time (Reg plus Prem)-IRON WORKER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_IRN_WKR_Z3	STORM Double Time (Reg plus Prem)-IRON WORKER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_JRY_LMN_104	STORM Double Time (Reg plus Prem)-JOURNEYMAN LINEMAN Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_JRY_LMN_104	STORM Double Time (Reg plus Prem)-JOURNEYMAN LINEMAN Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_JRY_LMN_1049	STORM Double Time (Reg plus Prem)-JOURNEYMAN LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_JRY_LMN_1049	STORM Double Time (Reg plus Prem)-JOURNEYMAN LINEMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_JRY_LMN_1249	STORM Double Time (Reg plus Prem)-JOURNEYMAN LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_JRY_LMN_1249	STORM Double Time (Reg plus Prem)-JOURNEYMAN LINEMAN Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_LD_ELE_LMNI_104	STORM Double Time (Reg plus Prem)-LEAD LINEMAN, LINEMAN I Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_LD_ELE_LMNI_104	STORM Double Time (Reg plus Prem)-LEAD LINEMAN, LINEMAN I Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_LD_ELE_LMNI_1049	STORM Double Time (Reg plus Prem)-WORKING FOREMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_LD_ELE_LMNI_1049	STORM Double Time (Reg plus Prem)-WORKING FOREMAN Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_LD_ELE_LMNI_1249	STORM Double Time (Reg plus Prem)-LEAD LINEMAN, LINEMAN I Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_LD_ELE_LMNI_1249	STORM Double Time (Reg plus Prem)-LEAD LINEMAN, LINEMAN I Local 1249	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_MECH_1STCL_1249	Double Time (Reg Plus Prem) - MECHANIC FIRST CLASS LOCAL 1249 (Standby)	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_MECH_1STCL_1249	Double Time (Reg Plus Prem) - MECHANIC FIRST CLASS LOCAL 1249 (Standby)	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_MECH_HLP_1249	Double Time (Reg Plus Prem) - MECHANIC HELPER 1249 (Standby)	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_MECH_HLP_1249	Double Time (Reg Plus Prem) - MECHANIC HELPER 1249 (Standby)	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_MTL_MGR_104	STORM Double Time (Reg plus Prem)-MATERIAL MANAGER Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_MTL_MGR_104	STORM Double Time (Reg plus Prem)-MATERIAL MANAGER Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_MTL_MGR_1049	STORM Double Time (Reg plus Prem)-MATERIAL MANAGER Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y



**REDACTED**

### Alliance Contractor Rates

COMPANY CODE	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	TYPE DESCRIPTION	CONTRACTOR UNIT PRICE	PRICE EFFECTIVE DATE	PRICE END DATE	ACTIVE FLAG
THO2E	T2X_MTL_MGR_1049	STORM Double Time (Reg plus Prem)- MATERIAL MANAGER Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_SFY_MGR_104	STORM Double Time (Reg plus Prem)- SAFETY MANAGER Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_SFY_MGR_104	STORM Double Time (Reg plus Prem)- SAFETY MANAGER Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_SFY_MGR_1049	STORM Double Time (Reg plus Prem)- SAFETY MANAGER Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_SFY_MGR_1049	STORM Double Time (Reg plus Prem)- SAFETY MANAGER Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_SPR_104	STORM Double Time (Reg plus Prem)- SUPERINTENDENT Local 104	Time And Expense(OverTime)		08/30/2010 0:00	08/28/2011 0:00	N
THO2E	T2X_SPR_104	STORM Double Time (Reg plus Prem)- SUPERINTENDENT Local 104	Time And Expense(OverTime)		08/29/2011 0:00		Y
THO2E	T2X_SPR_1049	STORM Double Time (Reg plus Prem)- SUPERINTENDENT Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_SPR_1049	STORM Double Time (Reg plus Prem)- SUPERINTENDENT Local 1049	Time And Expense(OverTime)		07/01/2009 0:00		Y
THO2E	T2X_TRUCK_DRV_1249	Double Time (Reg Plus Prem) - GROUNDMAN TRUCK DRIVER EO B LOCAL 1249 (Standby)	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_TRUCK_DRV_1249	Double Time (Reg Plus Prem) - GROUNDMAN TRUCK DRIVER EO B LOCAL 1249 (Standby)	Time And Expense(OverTime)		05/03/2010 0:00		Y
THO2E	T2X_UTLY_DRV_1249	STORM Double Time (Reg plus Prem)- UTILITY DRIVER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N
THO2E	T2X_UTLY_DRV_1249	STORM Double Time (Reg plus Prem)- UTILITY DRIVER Local 1249	Time And Expense(OverTime)		07/01/2009 0:00	05/31/2012 0:00	N

REDACTED

FY-11-12 Storm Rates by Company Purchase Order #		00001XXXXX <b>BEMIS, LLC</b>		
Equipment	Hourly	Weekly	Monthly	
3/4 Ton Pickup				
1 Ton Pickup				
Flatbed, 1 Ton w/ Winch				
Mechanics Truck w Winch & Comp.				
Heavy Duty Line Truck				
Bucket Truck, 36-55'				
Bucket Truck, 50-70'				
Bucket Truck, EHV 75-100'				
High Ranger, 95"				
Small Digger Derrick				
Large Digger Derrick				
Track Digger Derrick				
Track Machine Bucket w/ 55' M/H				
Track Machine w/ Dump or Flatbed				
Track Skid Steer				
Excavator				
Backhoe/Loader				
Backhoe - 4x4				
Bulldozer				
Road Tractor				
Material Handler (<48')				
Material Handler (50-65')				
Boom Truck, 15 Ton				
Crane, 38 Ton				
Utility Truck/Splicing Van				
Small Dump Truck (<10 Yd.)				
Large Dump Truck (>10 Yd.)				
Fuel Truck (2000 gallon)				
GI Truck				
GI Truck, w/ Knuckle Boom				
GI Truck, w/ 38 Ton Crane				
GI Truck, w/ Static Stands				
GI Flatbed Truck				
GI Tractor				
GI Truck w/ 1300 CFM Air Compressor				
Flatbed w/ 1000 CFM Air Compressor				
Air Compressor < 200 CFM				
Ledge Hammer				
Smith Drill				
Tag Trailer				
Utility Trailer				

**REDACTED**

Ditch Witch  
Box Trailer  
Low Bed Trailer  
Cargo/ Reel trailer  
Pole Trailer  
Wire Trailer  
Fiber Trailer  
Tracked Trailer  
Tensioner Reel Trailer  
Conex  
EXT. Hi-Flat Trailer  
ATV (4x4, 6x6, or 8x8)  
Puller, Single  
Puller, Side Winder  
Puller, V-Groove  
Tensioner, small  
Tensioner, large  
Bucket Mounted on Skidder  
Conductor Reel Stands  
Spacer Carts  
Chipper  
Street Sweeper  
Hay Spreader  
Digger - track  
Digger - Rock/Ledge  
Portable Generator  
Material Handler Bucket 80'  
Log Truck  
Forwarder  
Large Track Dump

Daily Discount %  
Weekly Discount %  
Monthly Discount %

IBEW 104 Crew	ST	1.5X	DT
<b>NOTE: Premium labor rates are NOT to include 'thresholded' burdens</b>			
Non-working foreman			
General Foreman			
Foreman			
Working Foreman			
Journeyman			
Apprentice 7			
Apprentice 6			
Apprentice 5			
Apprentice 4			
Apprentice 3			
Apprentice 2			
Apprentice 1			
Groundman/Truck Driver			
Equip Operator A			
Mechanic			
Equipment Operator B			
Groundman			
Laborer/Flagman			

**REDACTED**

IBEW 1049 Crew	ST	1.5X	DT
<b>NOTE: Premium labor rates are NOT to include 'thresholded' burdens</b>			
Non-working foreman			
General Foreman			
Foreman			
Working Foreman			
Journeyman			
Apprentice 7			
Apprentice 6			
Apprentice 5			
Apprentice 4			
Apprentice 3			
Apprentice 2			
Apprentice 1			
Groundman/Truck Driver			
Equip Operator A			
Mechanic			

IBEW 1249 Crew	ST	1.5X	DT
<b>NOTE: Premium labor rates are NOT to include 'thresholded' burdens</b>			
Non-working foreman			
General Foreman			
Foreman			
Working Foreman			
Journeyman			
Apprentice 7			
Apprentice 6			
Apprentice 5			
Apprentice 4			
Apprentice 3			
Apprentice 2			
Apprentice 1			
Groundman/Truck Driver			
Equip Operator A			
Mechanic			
Equipment Operator B			
Groundman			
Laborer/Flagman			

Thresholded Note: Profit & Overhead are applicable to Straight time, not Premium markups.  
Base or Straight Time includes the following:

- A Base Wage (W-2 Salary)
- B FICA
- C State & Federal Unemployment
- D Workman's Compensation
- E Insurance
- F Welfare
- G Pension
- H Vacation
- I Education, Training, & NEBF
- J Profit
- K Overhead

**REDACTED**



**The Power to Provide®**

**NGrid**

**L104U**

**Labor**

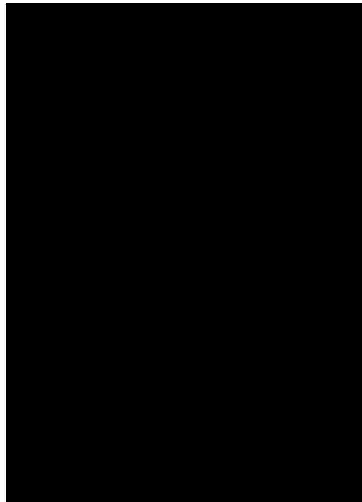
GENERAL FOREMAN  
FOREMAN  
WORKING FOREMAN  
JOURNEYMAN LINEMAN  
APPRENTICE - SEVENTH PERIOD  
APPRENTICE - SIXTH PERIOD  
APPRENTICE - FIFTH PERIOD  
APPRENTICE - FOURTH PERIOD  
APPRENTICE - THIRD PERIOD  
APPRENTICE - SECOND PERIOD  
APPRENTICE - FIRST PERIOD  
GR. DIGGING MACHINE OPERATOR  
CHIEF MECHANIC  
MECHANIC - 1ST CLASS  
MECHANIC HELPER  
GR. TRUCK DRIVER (TT)  
GR. TRUCK DRIVER  
GROUNDMAN  
INEXPERIENCED GROUNDMAN

**8/29/11-8/28/12**

**ST**

**OT**

**PT**

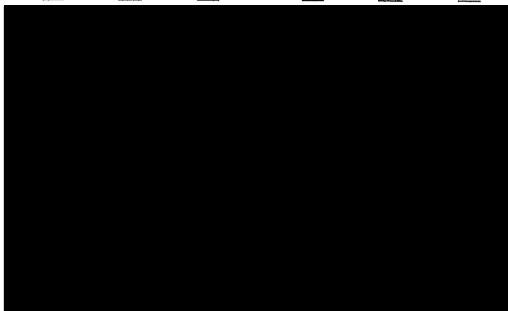


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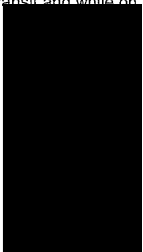
**Energy Group, Inc. - 2011 Contract Terms for Storm Work - National Grid**  
**Vendor # 806905, PO # 0000090199**  
**Labor Rates for Local 104 Jurisdiction (MA & RI)**

**Overhead Line Construction**

**Wages** The higher of IBEW Local 17 (Detroit) wages or local prevailing wages (**IBEW Local 104**).  
All IBEW Local 104 bargaining agreement conditions prevail while in Local 104 jurisdiction.  
During transit, all IBEW Local 17 bargaining agreement conditions hold, such as:  
Normal workday, M-F, 1st 8 hours at ST, next 2 at OT, balance until release at DT.  
Sat, 1st 8 hours at OT, balance at DT; Sun, all hours at DT. DT continues until 8 hour rest.  
All hours DT on holidays per contract. Inclement weather billed at DT.

Labor Rates (hourly)	Classification	8/30/10 - 8/28/11			8/29/11 - 9/2/12		
		ST	OT	DT	ST	OT	DT
	Journeyman Lineman						
	Working Foreman						
	Apprentice 7th Step						
	Apprentice 6th Step						
	Apprentice 5th Step						
	Apprentice 4th Step						
	Apprentice 3rd Step						
	Apprentice 2nd Step						
	Apprentice 1st Step						
	Equipment Operator A						
	Equipment Operator B						
	Groundsman/Driver						
	Groundsman						
	General Foreman						

**Equipment Rates** Charged hourly, during transit and while on the job

Bucket Truck	
Digger Derrick Truck	
Mechanic Truck	
Pick up Truck	
Backyard Digger	
40' Tool Trailer w/ Truck	
Pole Trailer	
Material Trailer	
Wire Trailer	
Flatbed Trailer	
Air Compressor	

**Meals** Reimbursed at \$20.00 per contract, unless provided for by Utility

**Lodging** Direct reimbursement, as incurred, unless provided for by Utility

**Fuel / Tolls** Direct reimbursement, as incurred, unless provided for by Utility

**Terms** Invoice weekly, Net 10

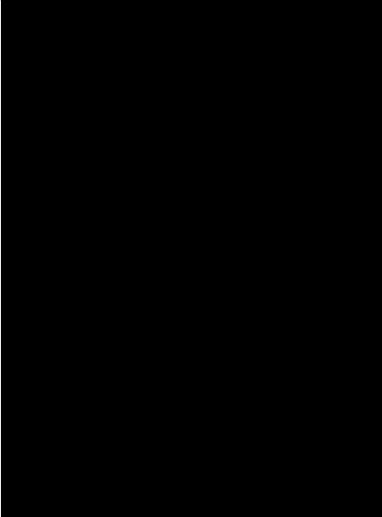
**Contact** Dan Francis  
Cell: 313-363-2610  
Office: 313-491-8411  
Fax: 313-499-1581  
dfrancis@energygroupusa.com

Mailing Address  
Energy Group, Inc.  
P.O. Box 36934  
Grosse Pointe Farms, Michigan 48236

**Internal File #** V15LC11

REDACTED

Grattan Line Construction Corp.  
National Grid - Local 1249 NY Storm Rates

08/11/11			
	Straight	T 1/2	Double
SUPERINTENDENT			
GENERAL FOREMAN			
FOREMAN			
Working Foreman			
JOURNEYMAN LINEMAN			
APPRENTICE 7			
APPRENTICE 6			
APPRENTICE 5			
APPRENTICE 4			
APPRENTICE 3			
APPRENTICE 2			
APPRENTICE 1			
EQUIPMENT OPERATOR			
DRIVER - GROUNDMAN			
GROUNDMAN			

These rates will be effective through 05/06/2012.

**REDACTED**

Grattan Line Construction Corp.  
**National Grid - Local 1249 Storm Equipment Rates**

Mat. Hdl. Bkt. Truck	
Bucket Truck - non material handler	
Digger Derrick	
Air Compressor	
2 Wheel Pick Up	
4 Wheel Pick Up	
Dump Truck 3 Yd.	
Dump Truck 6 Wheel	
Backhoe	
Pole/Wire Trailer	
Tension Trailer	
Utility Trailer	
Pulling Machine	
Reel Trailer	
Service Truck	
Utility Truck	
Rack Truck	

These rates will be effective through 05/06/2012.



REDACTED

ment Pricing Template				
Grays Power Supply (rates for MA) National Grid				
Line	Job Description	off System Time Rate	Off system Overtime rate	Off system Double time rate
1	SUPERINTENDENT			
2	GENERAL FOREMAN			
3	FOREMAN			
4	LEAD LINEMAN			
5	LINEMAN			
6	Apprentice7th			
7	Apprentice6th			
8	Apprentice5th			
9	Apprentice4th			
10	Apprentice3rd			
11	Apprentice2nd			
12	Apprentice1st			
13	GROUNDMAN			
14	HEAVY EQUIPMENT OPERATOR			
15	SAFETY			
16	ADMINISTRATIVE			
17	MECHANIC			
Line	Equipment Description --One Rate for System	Rate Per Hour	Annual Fuel Adjustment Permitted	
	<b>All fuel coast are included in prices</b> (miles and receipts are recorded and turned in)			
	TRUCKS			
1	Pickup			
3	Bucket ,Insulated/Material Handler 35'-50'			
4	Bucket ,Insulated/Material Handler 51'-60'			
5	Bucket ,Insulated/Material Handler >60'			
6	Pole-Digger			
	MATERIAL/ WIRE TRAILER			

REDACTED

7	POLE TRAILER	\$		
9	Rear Alley/ Backyard Machine	\$		
	<u>Pulling Equipment</u>			
10	Puller	\$		
11	Tensioner	\$		
13	Wire Reel Trailer	\$		
	<u>Crane (Wheel Type)</u>			
15	Knuckle Boom Crane Truck	\$		
	<u>Mash</u>			
16	Track with Digger/ Bucket	\$		
	<u>Skidder</u>			
17	Skidder with Digger/ Bucket	\$		
18	Skidder with Winch Only	\$		
	<u>Air Compressor and Equipment</u>			
19	Air Compressor and Hammer/tools	\$		
	<u>Water Pumps</u>			
20	Water Pumps with Hoses	\$		
	<u>Tractors (Wheeled Type)</u>			
29	Frount-end Loader and Backhoe w/Trailer	\$		
30	Digger, Rologon Floatation Trackor 4x4 W/Trailer	\$		
31	Tactor W/Trailer	\$		
32	Mini Excavator W/Trailer	\$		
	<u>Tractors (Track Type)</u>			
33	D4 to D6 or Smaller with Blade/ winch/Trailer	\$		
34	D7 or larger Equivalent with Blade/Winch/Trailer	\$		

REDACTED

## HENKELS & MCCOY

### Henkels & McCoy, Inc. Labor Rates

Customer Name: National Grid

Project: Storm Restoration

IBEW Local: 104

State: RI

Effective Start Date: 8/31/10

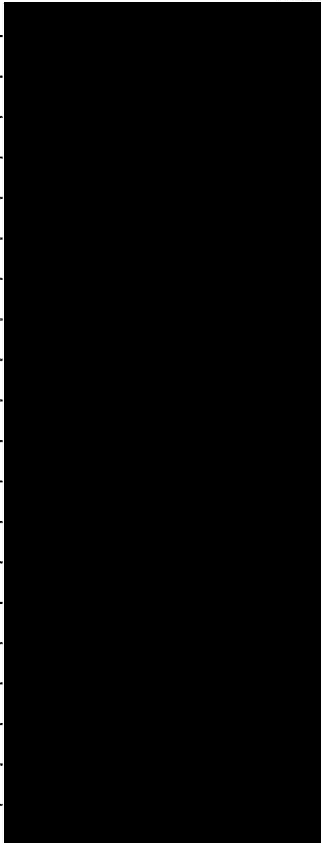
Effective End Date: 8/28/12

Classification	Straight Time Hourly Rate	Time & Half Hourly Rate	Double Time Hourly Rate
Superintendent			
General Foreman			
Foreman			
Head Lineman			
Journeyman Lineman			
7th Period Apprentice			
6th Period Apprentice			
5th Period Apprentice			
4th Period Apprentice			
3rd Period Apprentice			
2nd Period Apprentice			
1st Period Apprentice			
Equipment Operator "A"			
Equipment Operator "B"			
Cableman			
Driver Groundman CDL			
Inexperienced Driver Groundman			
Cable Technician			
Groundman			
Inexperienced Groundman			
Safety Specialist			
Line Equipment Mechanic			



**REDACTED**

**Henkels & McCoy, Inc.**  
**National Grid**  
**Equipment Rates**  
**Effective: August 22, 2011 to May 5, 2012**

Equipment Code	Description	Hourly
E1	Pickup Truck (4 wheel drive)	
E2	Crewcab Pickup	
E3	Utility Truck/Mechanic Truck	
E4	Bucket Truck	
E5	Line Truck (4500 Series)	
E6	Line Truck (4700 Series)	
E7	Line Truck (6000 Series)	
E8	Hot Stick Trailer	
E9	Stake Body w/Lift Gate	
E10	Boom Truck (to 19 Ton)	
E11	Boom Truck (to 38 Ton)	
E12	Dump Truck ( to 5 Ton)	
E13	Lowboy Trailer	
E14	Utility Trailer/Pole Trailer	
E15	Compressor (to 185cfm)	
E16	Wire Trailer	
E17	Hydraulic Trailer	
E18	Drum Puller	
E19	Dozer ( Equiviliant to JD450)	
E20	Light Tower	
E21	Backyard Machine	

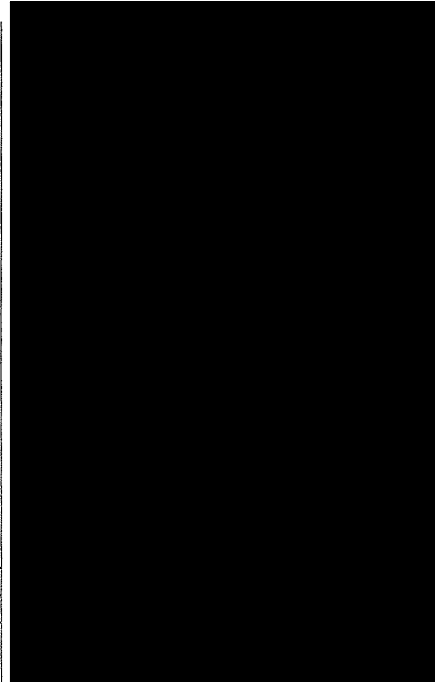


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LABOR RATES FOR LOCAL 42 FY-11-12 Storm Rates by Company Purchase Order #			
0000010492 I.B. Abel, Inc.			
Equipment	Hourly	Weekly	Monthly
3/4 Ton Pickup			
1 Ton Pickup (crew cab)			
Flatbed, 1 Ton w/ Winch			
Mechanics Truck w Winch & Comp.			
Heavy Duty Line Truck			
Bucket Truck, 36-55'			
Bucket Truck, 50-70'			
Bucket Truck, EHV 75-100'			
High Ranger, 95"			
Small Digger Derrick			
Large Digger Derrick			
Pressure Digger 60'			
Track Digger Derrick			
Track Machine Bucket w/ 55' M/H			
Track Machine w/ Dump or Flatbed			
Track Skid Steer			
Excavator			
Backhoe/Loader			
Backhoe - 4x4			
Bulldozer			
Road Tractor			
Material Handler (<48')			
Material Handler (50-65')			
Boom Truck, 15 Ton			
Crane, 38 Ton			
Utility Truck/Splicing Van			
Small Dump Truck (<10 Yd.)			
Large Dump Truck (>10 Yd.)			
Fuel Truck (2000 gallon)			
GI Truck			
GI Truck, w/ Knuckle Boom			
GI Truck, w/ 38 Ton Crane			
GI Truck, w/ Static Stands			
GI Flatbed Truck			
GI Tractor			
GI Truck w/ 1300 CFM Air Compressor			
Flatbed w/ 1000 CFM Air Compressor			
Air Compressor < 200 CFM			
Ledge Hammer			
Smith Drill			
Tag Trailer			
Utility Trailer			
Ditch Witch			
Box Trailer			
Low Bed Trailer			
Cargo/ Reel trailer			
Pole Trailer			

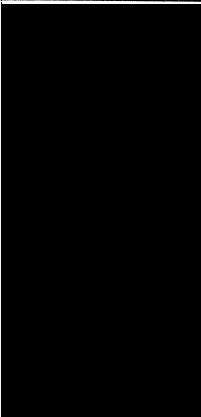
**REDACTED**

Wire Trailer  
Fiber Trailer  
Tracked Trailer  
Tensioner Reel Trailer  
Conex  
EXT. Hi-Flat Trailer  
ATV (4x4, 6x6, or 8x8)  
Puller, Single  
Puller, Side Winder  
Puller, V-Groove  
Tensioner, small  
Tensioner, large  
Bucket Mounted on Skidder  
Conductor Reel Stands  
Spacer Carts  
Chipper  
Street Sweeper  
Hay Spreader  
Digger - track  
Digger - Rock/Ledge  
Back Yard Mini-derrick (combo bucket and digger)  
Portable Light Tower  
Truck - Stake with Knuckleboom  
Daily Discount %  
Weekly Discount %  
Monthly Discount %



Crew	DT 2X
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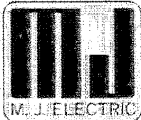
General Foreman  
Foreman  
Working Foreman  
Journeyman  
Apprentice 7  
Apprentice 6  
Apprentice 5  
Apprentice 4  
Apprentice 3  
Apprentice 2  
Apprentice 1  
Groundman/Truck Driver/Delivery Driver  
Equip Operator / Mechanic



**REDACTED**

MJE Job No: Distribution-Transmission Storm  
Description: NGRID OHLERS Rates--LU 1249  
Local Union: 1249 Utility  
Location: New York/Western Massachusetts

Rates Effective 5/2/2011 TO 5/6/2012  
Date Prepared 1/24/2011  
Estimator JPC



A QUANTA SERVICES COMPANY

**M.J. Electric, LLC**  
**Labor Billing Rates**

JOB CLASS	DESCRIPTION	STRAIGHT TIME BILLING RATE	TIME & ONE-HALF BILLING RATE	DOUBLE TIME BILLING RATE
160 J0	Journeyman Lineman			
200 G0	General Foreman			
180 F0	Foreman			
180 F1	Working Foreman			
100 A7	Apprentice A7			
100 A6	Apprentice A6			
100 A5	Apprentice A5			
100 A4	Apprentice A4			
100 A3	Apprentice A3			
100 A2	Apprentice A2			
100 A1	Apprentice A1			
320 O0	Digging Machine Operator			
420 M0	Chief Mechanic			
420 M1	Mechanic 1st Class			
420 M2	Mechanic Helper			
320 O1	Truck Driver TT			
320 O2	Truck Driver			
300 G0	Groundman			
300 G3	Flagman			

Rates and percentages are subject to change based on statutory, yearly, or collective bargaining agreements.

**REDACTED**

*M.J. Electric, LLC*

EQUIPMENT	HOURLY RATE
4 Wheel Pick Up, 3/4 ton	
4 Wheel Pick Up, 3/4 ton crew cab	
Mechanics Truck w Winch & Comp.	
Utility Truck, 2-1/2 ton stakerack	
Dump Truck, 5 Cubic Yard	
Bucket Truck, 36-55' Personnel Lift (non material handler)	
Bucket Truck, 4X4 55' Material Handler	
Pressure Digger Derrick Truck, 60' 6X4 or 6X6	
Digger Derrick w/ flatbed, 6X2, 18" auger	
Digger Derrick w/ Line Body, 6X2, 18" auger	
Track Machine Bucket w/ 55' Material Handler	
Track Machine w/ Digger/Derrick ~15 ton w/ 18" auger	
Ledgerock Hammer (digger or hoeram attachment)	
Backhoe, 4X ~70hp, 1-yard loader bucket, 24" hoe	
Air Track Drill, self contained	
Back Yard Mini-derrick (combo bucket and digger)	
Pole Trailer - multiple pole capacity (not pole dinky)	
Reel Trailer, Single	
Reel Trailer, Double	
Semi RoadTractor & Lowboy 45-48'	
Line Tensioner, Small (~2,700# Distribution w/ 8,500' 5/8 rope)	
Pulling Machine - 10,000 # Drum V-Groove	
Air Compressor 125-185 CFM	
Conex Box 20 or 40'	
Portable Light Tower	

(Not Pressure Digger, MJ Rents 60' Pressure Diggers)  
MJ has Line Bodies  
(47',4WD)  
  
MJ Rents when required  
  
MJ Rents when required

Pricing is to be fully burdened, including fuel, less operator

Rates are to be valid January 1, 2010 - March 31, 2011 (w/  
annual revision each FY thereafter. National Grid FY runs April  
1-March 31)



REDACTED

Attachment R-I-15-2  
R.I.P.U.C. Docket No. 2509  
In Re: Charges to Storm Fund  
Pertaining to Tropical Storm Irene

Equip Class/Code #	Bill Class/Code#	Equipment Description	Hourly Rate	Daily Rate (10 Hr Days)	Weekly Rate (40 Hr/Wk)	Monthly Rate (160 Hr/Mo)	Annual Rate (2080 Hr/Yr)
		<i>Fifth Wheel Trailers</i>					
66	030-10	48' Flatbed Trailer					
66	030-20	48' Extendable Trailer					
66	033-50	Fifth Wheel Pole/Material Trailer					
68	030-30	50 T Lowboy Trailer					
68	030-40	90 - 120 T Lowboy Trailer					
		<i>Material Trailer</i>					
74	033-10	Single Axle Pole/Material Trailer					
88	210-10	Storage Van Trailer					
92	196-10	ATV Trailer					
104	205-10	Cargo Trailer up to 16'					
		<i>Pole Trailer</i>					
80	033-50	Pole Trailer/Extendable Pole Trailer					
76	032-60	Steerable Pole Trailer					
		<i>Equipment Trailer</i>					
84	036-40	5-10 Ton Equipment Trailer Electric Brake					
84	036-50	20 Ton Equipment Trailer Air Brake					
		<i>Hot Stick Trailer</i>					
106	206-10	161 kV Hot Stick Trailer					
107	206-11	345 kV Hot Stick Trailer					
		<i>5th Wheel Tractor</i>					
112	040-10	5th Wheel Truck Tractor 6X4 Dual Axle					
110	045-10	5th Wheel Truck Tractor 8X4 Single Axle					
		<i>Pick-Up Trucks, Vans</i>					
116	077-10	Mechanics Truck/1 Ton Linebody					
136	050-10	1/2 Ton Pick-up Truck 2WD					
138	055-10	3/4 Ton Pick-up Truck 2WD					
140	057-10	1 Ton Pick-up Truck 2WD					
142	060-10	1/2 Ton Pick-up Truck 4WD					
144	065-10	3/4 Ton Pick-up Truck 4WD					
146	070-10	1 Ton Pick-up Truck 4WD					
152	075-10	3/4 Ton Linebody Truck 4WD					
154	100-10	3/4 Ton Service Van					
158	110-10	4X4 Utility Vehicles					
160	220-10	Automobile					

Page 16 of 41

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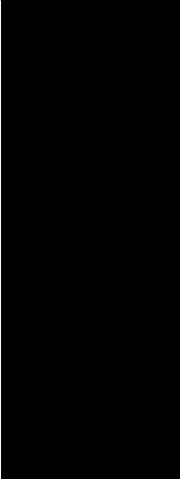
Page 17 of 17

Equip Class/Code #	Bill Class/Code#	Equipment Description	Hourly Rate	Daily Rate (10 Hr Days)	Weekly Rate (40 Hr/Wk)	Monthly Rate (160 Hr/Mo)	Annual Rate (2080 Hr/Yr)
		ATV 4-6 wheelers					
326	195-10	ATV - 4 wheeler					
328	195-20	ATV - 6X6					
		Trencher/CABLE FLOW					
356		DITCHWITCH TRENCHER					
		Backhoe/ Loader/ Bob Cat					
290	190-30	Loader/Backhoe - Rubber Tire					
398		Grader					
292	240-95	Bobcat Loader					
		Robotic Arm					
399	240-55	Robotic Arm 1000#					
399	240-56	Robotic Arm 5000#					
399	240-50	Robotic Arm 500#					

M. J. ELECTRIC, LLC TERMS & CONDITIONS :

- #1 Above rates are for a fully fueled and maintained unit and will be in effect until December 31, 2011. They are subject to adjustments if fuel prices exceed \$3.50 a Gallon
- #2 Above rates do not include an operator.
- #3 All rates are portal to portal unless prior arrangements are made.
- #4 All rates shown above are based on M. J. Electric, LLC owned equipment. In the event this equipment is not available for use at the time the scheduled work is to be performed and must be rented from outside sources, or equipment not listed above, it will also be invoiced at cost plus tax, mobilization, fuel and 15% OH/P
- #5 Stand by rate for company owned equipment will be 50% of work day  
Stand by rate for Rental equipment will be 100% of work day

**REDACTED**

FY-11-12 Storm Rates by Company Purchase Order #		(Rates Effective 8/28/11) 00001XXXXX MTV SOLUTIONS, INC.		
Equipment	Hourly	Weekly	Monthly	
3/4 Ton Pickup				
1 Ton Pickup				
Flatbed, 1 Ton w/ Winch				
Mechanics Truck w Winch & Comp.				
Heavy Duty Line Truck				
Bucket Truck, 36-55'				
Bucket Truck, 50-70'				
Bucket Truck, EHV 75-100'				
High Ranger, 95"				
Small Digger Derrick				
Large Digger Derrick				
Track Digger Derrick				
Track Machine Bucket w/ 55' M/H				
Track Machine w/ Dump or Flatbed				
Track Skid Steer				
Excavator				
Backhoe/Loader				
Backhoe - 4x4				
Bulldozer				
Road Tractor				
Material Handler (<48')				
Material Handler (50-65')				
Boom Truck, 15 Ton				
Crane, 38 Ton				
Utility Truck/Splicing Van				
Small Dump Truck (<10 Yd.)				
Large Dump Truck (>10 Yd.)				
Fuel Truck (2000 gallon)				
GI Truck				
GI Truck, w/ Knuckle Boom				
GI Truck, w/ 38 Ton Crane				
GI Truck, w/ Static Stands				
GI Flatbed Truck				
GI Tractor				
GI Truck w/ 1300 CFM Air Compressor				
Flatbed w/ 1000 CFM Air Compressor				
Air Compressor < 200 CFM				
Ledge Hammer				
Smith Drill				
Tag Trailer				
Utility Trailer				
Ditch Witch				
Box Trailer				
Low Bed Trailer				
Cargo/ Reel trailer				
Pole Trailer				
Wire Trailer				
Fiber Trailer				
Tracked Trailer				
Tensioner Reel Trailer				
Conex				
EXT. Hi-Flat Trailer				
ATV (4x4, 6x6, or 8x8)				
Puller, Single				
Puller, Side Winder				
Puller, V-Groove				
Tensioner, small				
Tensioner, large				
Bucket Mounted on Skidder				
Conductor Reel Stands				
Spacer Carts				
Chipper				
Street Sweeper				
Hay Spreader				
Digger - track				
Digger - Rock/Ledge				

REDACTED

IBEW 104 Crew	ST	1.5X	DT
NOTE: Premium labor rates are NOT to include 'thresholded' burdens			
Non-working foreman			
General Foreman			
Foreman			
Working Foreman (Lead Lineman)			
Journeyman			
Apprentice 7			
Apprentice 6			
Apprentice 5			
Apprentice 4			
Apprentice 3			
Apprentice 2			
Apprentice 1			
Groundman/Truck Driver			
Equip Operator			
Mechanic			

IBEW 1049 Crew	ST	1.5X	DT
NOTE: Premium labor rates are NOT to include 'thresholded' burdens			
Non-working foreman			
General Foreman			
Foreman			
Working Foreman (Lead Lineman)			
Journeyman			
Apprentice 7			
Apprentice 6			
Apprentice 5			
Apprentice 4			
Apprentice 3			
Apprentice 2			
Apprentice 1			
Groundman/Truck Driver			
Equip Operator			
Mechanic			

IBEW 1249 Crew	ST	1.5X	DT
NOTE: Premium labor rates are NOT to include 'thresholded' burdens			
Non-working foreman			
General Foreman			
Foreman			
Working Foreman (Lead Lineman)			
Journeyman			
Apprentice 7			
Apprentice 6			
Apprentice 5			
Apprentice 4			
Apprentice 3			
Apprentice 2			
Apprentice 1			
Groundman/Truck Driver			
Equip Operator			
Mechanic			

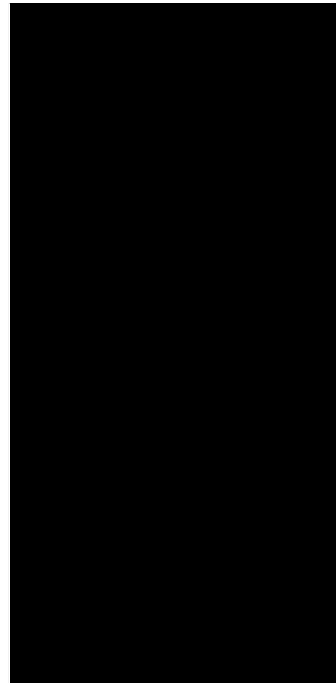
Thresholded Note: Profit & Overhead are applicable to Straight time, not Premium markups. Base or Straight Time includes the following: A Base Wage (W-2 Salary) B FICA C State & Federal Unemployment D Workman's Compensation E Insurance F Welfare G Pension H Vacation I Education, Training, & NEBF J Profit K Overhead			
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**REDACTED**

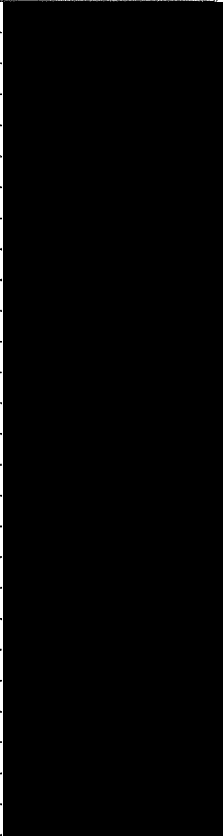
N. G. GILBERT CORP.  
2011 Storm Rates

IBEW Local 104

	ST	1.5X	2.0X
General Foreman			
Foreman			
Lead Lineman			
Cable Splicer			
Dynamite Man			
Lineman			
7th apprentice			
6th apprentice			
5th apprentice			
4th apprentice			
3rd apprentice			
2nd apprentice			
1st apprentice			
Heavy Equip Operator			
Mat'l Man/TT driver			
Equip Operator/F. Mech. A			
Dr. Groundman			
Field Mechanic B			
Field Mechanic C			
Groundsman - experienced			
First yr groundsman			
Flagman			



**REDACTED**

N.G. Gilbert Company	
Equipment Billing Rates 1/1/2011-10/3/2011	
Equipment Description	Hourly Rate
TRUCKS	
1 Pickup - 2 Wheel Drive	
2 Pickup - 4 Wheel Drive	
3 Dump Bed Single Axle	
4 Dump Bed Tandem Axle 6-10 Cyds	
5 Flat Bed 1-2 Ton or 2 1/2 Ton Crew Cab 4-Wheel Drive	
6 Flat Bed Single Axle 1-4 Ton W/O Winch	
7 Flat Bed Tandem Axle 4-9 Ton W/O Winch	
8 Flat Bed Single Axle 1-4 Ton W/A-Frame or Hydraulic Boom	
9 Line Truck 1- 1/2 - 4 Ton W/Winch and Derrick	
10 Line Truck W/ Corner or Center Mount Derrick	
11 Truck - Tractor Single Axle 5th Wheel	
12 Truck - Tractor 3-5 Ton 6X6	
13 Truck Tractor Tandem Axle 5th Wheel	
14 Truck Tractor 5th Wheel W/ up to 10 Ton Hydraulic Boom	
15 Truck Tractor 5th Wheel W/ 10- 15 Ton Hydraulic Boom	
16 Truck Tractor 5th Wheel W/ 15-25 Ton Hydraulic Boom	
17 Bucket Truck up to 55' Lift	
18 Bucket Truck up to 65' Lift	
19 Bucket Truck up to 100' Lift (Min. Rate 8 Hours)	
20 Bucket Skidder 48'	
21 Truck - Sgl Axle Flatbed/Top Loader	
22 Truck - Tan Axle Sideloaders	
23 Derrick/Pole Setter w/ Hyd Motor - Backyard	
24 Truck - Sgl Axle w/ Boom	
25 Truck - Tan w/ Boom	
26 Truck - Tan Axle w/ Natl Crane - Boom & Trans Auger	
27 All Terrain Vehicle	

**REDACTED**

**TRAILERS**

28	Pole Trailer's Single Axle	
29	Pole Trailer's Tandem Axle	
30	Wire Trailer's 1-Reel	
31	Wire Trailer's 3 or 4 Reel	
32	Material Trailer	
33	Flat Bed Semi-Trailer	
34	Low Boy - 2 Axle thru 25 Ton	
35	Low Boy - 3 Axle	
36	Storage Trailer	
37	ATV/SM Equipment Trailer	
38	Hot Stick Trailer	
39	Material Van Trailer - Sgl/Tan Axle	

**TRACTORS**

40	Rubber Tire Farm Tractor	
41	Skidder	
42	Crawler - D5 or Equal	
43	Skidder	
44	Loader - Whl Thru 1 Yd w/wo Backhoe	
45	Crawler - Thru D4 or Equiv	
46	Crawler - D7 or Equiv	

**CONDUCTOR EQUIP.**

47	Conductor Compressor W/Dies - 60 Ton	
48	Conductor Compressor W/Dies - 150 Ton	
49	Reel Stand - Light	
50	Reel Stand - Heavy	
51	60 Ton Hyd. Press W/Dies	
52	Wire Tensioner/Puller - 2 Drum	
53	Wire Retention	
54	Sgl Rope T/D - Puller w/wo Tensioner	
55	Four Rope Dist-Puller w/wo Tensioner	
56	Four Rope Tran-Puller w/wo Tensioner	
57	Spyder Pilot Line System	
58	4/5 Drum Pilot Line Machine	



REDACTED

Northeast Line  
Construction, Corp

Effective Until: August 29, 2011

**NorthEast Line**

Billable T&E Rates

Classification

Rates

Labor

ST

OT

DT

Superintendent 123%  
General Foreman 118%  
Foreman 113%  
Head Lineman 108%  
Journeyman Lineman 100%  
Journeyman Technician 100%

Apprentices:

7th Step 90%  
6th Step 85%  
5th Step 80%  
4th Step 75%  
3rd Step 70%  
2nd Step 65%  
1st Step 60%

Equipment Operator-A 85%  
Equipment Operator-B 75%  
Driver-Groundman 70%  
InExp. Driver/Groundman 55%  
Cable Technician 60%  
Groundman 55%  
InExp. Groundman 45%

Equipment

Pick Up  
Bucket  
Digger  
Wire/Pole Trailer  
Track Vehicle  
4x4 Bucket/Digger  
Line Tensioner  
Air Compressor  
Utility Truck  
Back Yard Machine

Regular Work

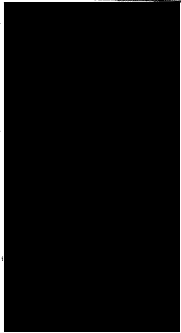
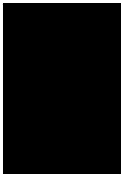
Over Time will be paid Monday thru Friday after 8hrs of work and all day Saturdays.  
Double Time will be paid all day Sundays and Holidays

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21 Feb 2012 2:34PM

O'Donnell Line & Electric 5063692634

p. 2

FY-11-12 Storm Rates by Company		0000029464 12/21/2011		
Purchase Order #		O'Donnell Line & Electric LTD		
Equipment		Hourly	Weekly	Monthly
3- 3/4 Ton Pickup				
1 Ton Pickup				
Flatbed, 1 Ton w/ Winch				
1 - Mechanics Truck w/ Winch & Comp.				
Heavy Duty Line Truck				
6- Bucket Truck, 36-55'				
Bucket Truck, 50-70'				
Bucket Truck, EHV 75-100'				
High Ranger, 95"				
Small Digger Derrick				
+ Large Digger Derrick				
Track Digger Derrick				
Track Machine Bucket w/ 55' M/H				
Track Machine w/ Dump or Flatbed				
Track Skid Steer				
Excavator				
Backhoe/Loader				
Backhoe - 4x4				
Bulldozer				
Road Tractor				
Material Handler (<48')				
Material Handler (50-65')				
Boom Truck, 15 Ton				
Crane, 38 Ton				
Utility Truck/Splicing Van				
Small Dump Truck (<10 Yd.)				
Large Dump Truck (>10 Yd.)				
Fuel Truck (2000 gallon)				
GI Truck				
GI Truck, w/ Knuckle Boom				
GI Truck, w/ 38 Ton Crane				
GI Truck, w/ Static Stands				
GI Flatbed Truck				
GI Tractor				
GI Truck w/ 1300 CFM Air Compressor				
Flatbed w/ 1000 CFM Air Compressor				
Air Compressor < 200 CFM				
Ledge Hammer				
Smith Drill				
Tag Trailer				
Utility Trailer				
Ditch Witch				
Box Trailer				
Low Bed Trailer				
Cargo/ Reel trailer				
- Pole Trailer				
Wire Trailer				

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21 Feb 2012 2:34PM O'Donnell Line & Electric 5063692634

P. 3

Fiber Trailer  
Tracked Trailer  
Tensioner Reel Trailer  
Conex  
EXT. Hi-Flat Trailer  
ATV (4x4, 6x6, or 8x8)  
Pulley, Single  
Pulley, Side Winder  
Pulley, V-Groove  
Tensioner, small  
Tensioner, large  
Bucket Mounted on Skidder  
Conductor Reel Stands  
Spacer Carts  
Chipper  
Street Sweeper  
Hay Spreader  
Digger - track  
Digger - Rock/Ledge  
Portable Generator

Daily Discount %  
Weekly Discount %  
Monthly Discount %

Non-working foreman  
General Foreman  
Foreman  
Working Foreman  
Journeyman  
Apprentice 7  
Apprentice 6  
Apprentice 5  
Apprentice 4  
Apprentice 3  
Apprentice 2  
Apprentice 1  
Groundman/Truck Driver  
Equip Operator  
Mechanic

SEW 1049 Crew

ST

1.5X

DT

NOTE: Premium labor rates are NOT to include 'thresholded' burdens

Non-working foreman  
General Foreman  
Foreman  
Working Foreman  
Journeyman  
Apprentice 7  
Apprentice 6

**REDACTED**

FY-11-12 Storm Rates by Company		0000153578		
Purchase Order		PCG		
Equipment	Hourly	Weekly	Monthly	
3/4 Ton Pickup				
1 Ton Pickup				
Flatbed, 1 Ton w/ Winch				
Mechanics Truck w Winch & Comp.				
Heavy Duty Line Truck				
Bucket Truck, 36-55'				
Bucket Truck, 50-70'				
Bucket Truck, EHV 75-100'				
High Ranger, 95"				
Small Digger Derrick				
Large Digger Derrick				
Track Digger Derrick				
Track Machine Bucket w/ 55' M/H				
Track Machine w/ Dump or Flatbed				
Track Skid Steer				
Excavator				
Backhoe/Loader				
Backhoe - 4x4				
Bulldozer				
Road Tractor				
Material Handler (<48')				
Material Handler (50-65')				
Boom Truck, 15 Ton				
Crane, 38 Ton				
Utility Truck/Splicing Van				
Small Dump Truck (<10 Yd.)				
Large Dump Truck (>10 Yd.)				
Fuel Truck (2000 gallon)				
GI Truck				
GI Truck, w/ Knuckle Boom				
GI Truck, w/ 38 Ton Crane				
GI Truck, w/ Static Stands				
GI Flatbed Truck				
GI Tractor				
GI Truck w/ 1300 CFM Air Compressor				
Flatbed w/ 1000 CFM Air Compressor				
Air Compressor < 200 CFM				
Ledge Hammer				
Smith Drill				
Tag Trailer				
Utility Trailer				
Ditch Witch				
Box Trailer				
Low Bed Trailer				
Cargo/ Reel trailer				
Pole Trailer				
Wire Trailer				
Fiber Trailer				
Tracked Trailer				
Tensioner Reel Trailer				
Conex				
EXT. Hi-Flat Trailer				
ATV (4x4, 6x6, or 8x8)				
Puller, Single				
Puller, Side Winder				
Puller, V-Groove				
Tensioner, small				
Tensioner, large				

**REDACTED**

Bucket Mounted on Skidder			
Conductor Reel Stands			
Spacer Carts			
Chipper			
Street Sweeper			
Hay Spreader			
Digger - track			
Digger - Rock/Ledge			
Portable Generator			
Daily Discount %	0%	0%	0%
Weekly Discount %	0%	0%	0%
Monthly Discount %	0%	0%	0%

Crew	ST	1.5X	DT
<b>NOTE: Premium labor rates are NOT to include 'thresholded' burdens</b>			
Non-working foreman			
General Foreman			
Foreman			
Working Foreman			
Journeyman			
Apprentice 7			
Apprentice 6			
Apprentice 5			
Apprentice 4			
Apprentice 3			
Apprentice 2			
Apprentice 1			
Groundman/Truck Driver			
Equip Operator			
Mechanic			

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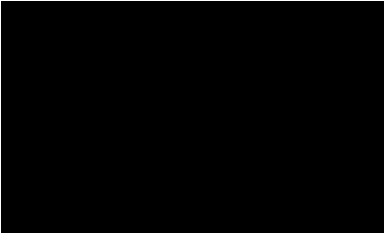
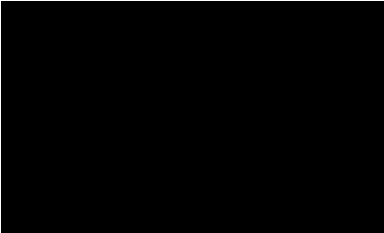


PIKE ELECTRIC, LLC, P.O. BOX 868, 100 PIKE WAY, MOUNT AIRY, NC 27030 TELEPHONE: (336) 789-2171 FAX: (336) 719-7453

NATIONAL GRID USA SERVICE CO., INC.  
175 East Old Country Road  
Hicksville, NY 11801

Effective through December 31, 2011

OVERHEAD LINE CREW - STORM RESTORATION RATES

<u>CLASSIFICATION</u>	<u>OVERTIME BILLING RATE</u>	<u>DOUBLE TIME BILLING RATE</u>
General Foreman		
Foreman		
Class A Lineman		
Class B Lineman		
Class C Lineman		
Equipment Operator		
Line Truck Operator		
Truck Driver		
Groundman		

The markup for insurance, unemployment, FICA, overhead and profit is included in the rates.

Reporting time is 2 hours.

All work performed during Storm Restoration/Emergency Work will be paid as overtime.

All work on Saturdays, Sundays and holidays will be paid as double time.

In the event we work 16 consecutive hours and do not receive a subsequent break of at least 8 hours, all work performed thereafter will be paid as double time.

We expect National Grid USA to provide all meals and lodging. However, in the event we may need to provide lodging and/or meals to our crews, we will invoice our meals and lodging at cost plus 10%. Laundry expenses will be invoiced at cost plus 10% when our crews experience stays beyond 5 consecutive days.

REDACTED

PIKE ELECTRIC, LLC

EQUIPMENT	HOURLY RATE
4 Wheel Pick Up, 3/4 ton	
4 Wheel Pick Up, 3/4 ton crew cab	
Mechanics Truck w Winch & Comp.	
Utility Truck, 2-1/2 ton stakerack	
Dump Truck, 5 Cubic Yard	
Bucket Truck, 36-55' Personnel Lift (non material handler)	
Bucket Truck, 4X4 55' Material Handler	
Pressure Digger Derrick Truck, 60' 6X4 or 6X6	
Digger Derrick w/ flatbed, 6X2, 18" auger	
Digger Derrick w/ Line Body, 6X2, 18" auger	
Track Machine Bucket w/ 55' Material Handler	
Track Machine w/ Digger/Derrick ~15 ton w/ 18" auger	
Ledgerock Hammer (digger or hoeram attachment)	
Backhoe, 4X ~70hp, 1-yard loader bucket, 24" hoe	
Air Track Drill, self contained	
Back Yard Mini-derrick (combo bucket and digger)	
Pole Trailer - multiple pole capacity (not pole dinky)	
Reel Trailer, Single	
Reel Trailer, Double	
Semi RoadTractor & Lowboy 45-48'	
Line Tensioner, Small (~2,700# Distribution w/ 8,500' 5/8 rope)	
Pulling Machine - 10,000 # Drum V-Groove	
Air Compressor 125-185 CFM	
Conex Box 20 or 40'	
Portable Light Tower	

Pricing is to be fully burdened, including fuel, less operator

Rates are to be valid January 1, 2010 - March 31, 2011 (w/  
annual revision each FY thereafter. National Grid FY runs April  
1-March 31)

**REDACTED**

Pike Code	Description	Rate
20B	Line truck, (4x4), hydraulic rotating derrick, (Commander 4047 or equal)	
20D	Line truck, (6x4), heavy, hydraulic rotating derrick, 20,000 lb. maximum lift,	
20E	Line truck, (4X2), medium duty rear center mount, powered 3rd, basket with controls,	
20F	Digger/derrick, (4x4), skidder-mounted, heavy, hydraulic rotating derrick, 20,000 lb.	
20G	Line truck, medium, hyd. rotating derrick (Captain)	
20I	Digger /derrick, (4x4), skidder-mounted, medium, hydraulic rotating derrick, 13,000 lb.	
20J	Line truck, (4x2), hydraulic rotating derrick, (Commander 4047 or equal)	
20K	Line truck, heavy, hydraulic rotating derrick, 12,000 lb. maximum lift, (Captain 130),	
20L	Line truck, (4x4), heavy, hydraulic rotating derrick, 15,000 lb. maximum lift, (Commander	
20M	Line truck, (6x6) medium, hydraulic rotating derrick, rear mount, 13,000 lb. maximum	
20N	Line truck, medium, hydraulic rotating derrick, rear mount, 12,000 lb. maximum lift,	
20P	Line truck, (6x6), extra heavy, hydraulic rotating derrick, 20,000 lb. maximum lift,	
20Q	Line truck, (6x4), extra heavy, hydraulic rotating derrick, rear mount, 18,000 lb. maximum	
20R	Line truck (6x6), extra heavy, hydraulic rotating derrick, 20,000 lb. Maximum lift, (Comm. II-60)	
20S	Line truck, (6x4), extra heavy, hydraulic rotating derrick, 24,000 lb. Maximum, (general), digger,	
20T	Line truck, (6x4), heavy, hydraulic rotating derrick, 20,000 lb. maximum lift,	
20U	Line truck, (4x4), hydraulic rotating derrick, rear mount, 12,000 lb. maximum lift,	
20V	Line truck, medium, hydraulic rotating derrick, 13,000 lb. maximum lift, digger, powered	
20W	Line truck, medium, hydraulic rotating derrick, 11,000 lb. maximum lift, (Captain), digger,	
20Y	Line truck, medium, hydraulic rotating derrick, rear mount, 13,000 lb. maximum lift,	
20Z	Line truck, (4x4), medium, hydraulic rotating derrick, 11,000 lb. maximum lift, (Captain),	
21H	Miscellaneous tools, cargo storage container (20' X 8')	
21N	Miscellaneous tools, EZ Hauler, gasoline engine, dual turf tires, 24' 6" sheave height,	
21P	Miscellaneous tools, backyard Skyliift, mini-derrick, model 33+, 3,000 lb. capacity, 18" auger	
24A	Puller, 1200-lb. intermittent pull, (Hogg & Davis, 30B0T2)	
24B	Puller, Pilot Line, 4-reel, 1000 lb. pull, pole mounted	
24C	Puller, 4-drum, 4,000 lb. Line pull, tandem axle, electric brakes, pintle eye, 12,000' 1/2" rope	



**REDACTED**

Pike Code	Description	Rate
33A	Trailer, pintle or ball hook-up, live line w/tools	
33B	Trailer, pintle hook-up, lowbed, 5-ton or less, electric brakes	
33C	Trailer, pintle hook-up, lowbed, 12-ton, electric brakes	
33D	Trailer, pintle hook-up, lowbed, 9-ton, electric brakes	
33E	Trailer, pintle or ball hook-up, material up to 2 tons	
33F	Trailer, pintle or ball hook-up, Special, 15 ton for 8550 Vermeer or 860 Case combo only	
33G	Trailer, pintle hook-up, material, lowbed, 9-ton, electric brakes	
33H	Trailer, pintle or ball hook-up, office, 21' and over	
33J	Trailer, pintle hook-up, pole trailer	
33K	Trailer, pintle hook-up, pole trailer w/tongue extendable from 30' to 47' overall length,	
33L	Trailer, pintle hook-up, equipment trailer, up to 2 tons, electric brakes, single-axle	
33M	Trailer, pintle or ball hook-up, equipment trailer, up to 6 tons, electric brakes, dual-axle	
33N	Trailer, pintle hook-up, pole trailer, extendable tongue	
33P	Trailer, pintle or ball hook-up, covered material van	
33Q	Trailer, pintle or ball hook-up, 8-ton, electric brakes, tandem axle	
33R	Trailer, pintle or ball hook-up, electric brakes, tandem axle, to transport air compressor,	
33S	Trailer, pintle or ball hook-up, 9' extendable tongue, cargo, pole (Altec)	
33T	Trailer, pintle or ball hook-up, enclosed van, dual axle, 12,000 GVW	
33V	Trailer, pintle or ball hook-up, enclosed van, single axle	
33Y	Trailer, pintle or ball hook-up, reconductoring, enclosed van for storage of spider system,	
33Z	Trailer, pintle hook-up, tilt bed equipment trailer, 3 ton capacity, w/electric brakes &	
35K	Plow, 48" maximum, to 175 hp, crawler mounted, with 4 reel carrier, (John Deere 850B	
36E	Truck, dump, w/tool boxes, stationary sides	
37D	Truck, flat, 24' rollback, 30,000 lb. capacity, 3-axle	
37G	Truck, flat, (4x2), 14,500 GVW w/175 CFM air compressor, tool boxes	
37H	Truck, flat, (4x2), w/tool boxes, 5th wheel bolster for pole hauling	
37J	Truck Flat, (6X6) Side Loader	
37Q	Truck, Flat, Tool Boxes, 85 CFM Compressor MTD	
38A	Truck, pickup, (4x2), to 6000 GVW	
38B	Truck, pickup, 6000 to 8000 GVW w/crew cab	
38D	Truck, pickup, (4x4), to 5200 GVW	
38E	Truck, pickup, (4x4), to 8000 GVW w/boxes	
38F	Truck, pickup, (4x2), 1/2 ton, crew or extended cab	
38G	Truck, pickup, (4x4), to 8000 GVW w/front winch & boxes	
38H	Truck, pickup, (4x4), 8000 to 10,000 GVW w/front winch & boxes	
38J	Truck, pickup, 8000 GVW w/tool compartments	
38L	Truck, pickup, (4x4), to 9000 GVW, crew cab, front winch	
38M	Truck, pickup, flatbed, 10,000 GVW, w/boxes	
38P	Truck, pickup, (4x4), 11,000 GVW, w/boxes, front winch, and dump	
38Q	Truck, pickup, (4x2), less than 4500 GVW	

**REDACTED**

FY-11-12 Storm Rates by Company Purchase Order #		00001XXXXX SPE Utility Contractors		
Equipment	Hourly	Weekly	Monthly	
3/4 Ton Pickup				
1 Ton Pickup				
Flatbed, 1 Ton w/ Winch				
Mechanics Truck w Winch & Comp.				
Cell Phone				
4x4 Bucket or Digger				
Logistics Trailer				
Semi w/ LowBoy				
Back Yard Machine (BYM)				
Electric Car/Cart				
Heavy Duty Line Truck				
Bucket Truck, 36-55'				
Bucket Truck, 50-70'				
Bucket Truck, EHV 75-100'				
High Ranger, 95"				
Small Digger Derrick				
Large Digger Derrick				
Track Digger Derrick				
Track Machine Bucket w/ 55' M/H				
Track Machine w/ Dump or Flatbed				
Track Skid Steer				
Excavator				
Backhoe/Loader				
Backhoe - 4x4				
Bulldozer				
Road Tractor				
Material Handler (<48')				
Material Handler (50-65')				
Boom Truck, 15 Ton				
Crane, 38 Ton				
Utility Truck/Splicing Van				
Small Dump Truck (<10 Yd.)				
Large Dump Truck (>10 Yd.)				
Fuel Truck (2000 gallon)				
GI Truck				
GI Truck, w/ Knuckle Boom				
GI Truck, w/ 38 Ton Crane				
GI Truck, w/ Static Stands				
GI Flatbed Truck				
GI Tractor				
GI Truck w/ 1300 CFM Air Compressor				
Flatbed w/ 1000 CFM Air Compressor				
Air Compressor < 200 CFM				
Ledge Hammer				
Smith Drill				
Tag Trailer				
Utility Trailer				

**REDACTED**

IBEW 1049 Crew	ST	1.5X	DT
<b>NOTE: Premium labor rates are NOT to include 'thresholded' burdens</b>			
Non-working foreman			
General Foreman			
Foreman			
Working Foreman			
Journeyman			
Apprentice 7			
Apprentice 6			
Apprentice 5			
Apprentice 4			
Apprentice 3			
Apprentice 2			
Apprentice 1			
Groundman/Truck Driver			
Equip Operator			
Mechanic			
Superintendent or Safety			

IBEW 1249 Crew	ST	1.5X	DT
<b>NOTE: Premium labor rates are NOT to include 'thresholded' burdens</b>			
Non-working foreman			
General Foreman			
Foreman			
Working Foreman			
Journeyman			
Apprentice 7			
Apprentice 6			
Apprentice 5			
Apprentice 4			
Apprentice 3			
Apprentice 2			
Apprentice 1			
Groundman/Truck Driver			
Equip Operator			
Mechanic			
Superintendent or Safety			

Thresholded Note: Profit & Overhead are applicable to Straight time, not Premium marku  
Base or Straight Time includes the following:

- A Base Wage (W-2 Salary)
- B FICA
- C State & Federal Unemployment
- D Workman's Compensation
- E Insurance
- F Welfare
- G Pension
- H Vacation
- I Education, Training, & NEBF
- J Profit
- K Overhead

REDACTED



24 TORRICE DRIVE  
WOBURN, MA 01801-6220

PHONE: (781) 933-5255

FAX: (781) 933-6205

8/1/11

(Revised 11/1/11)

Re: Storm Restoration Rates - National Grid  
NGrid Blanket PO #0000137766

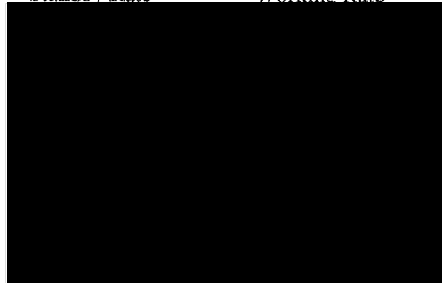
The following Storm Restoration rates are effective immediately and shall apply to all future storm restoration efforts for National Grid. These rates will remain in effect through March 31, 2012.

Labor:

Standby Rate

Working Rate

General Foreman  
Foreman  
Lead Lineman  
Journeyman Lineman  
Operator - Class A  
Operator - Class B  
Apprentice  
Driver Groundman  
Mechanic w/utility vehicle\*



Equipment:

Hourly Rate (Inclusive of Fuel)

4 Wheel Pick Up - ¾ Ton  
4 Wheel Pick Up - ¾ Ton Crew Cab  
Mechanics Truck with Winch/Comp.  
Utility Truck, 2 ½ Ton Stakebody  
Bucket Truck (Non Material Handler)  
Bucket Truck w/ Material Handler  
Digger Derrick w/ Line Body  
Pole Trailer - Multi Pole Capacity  
**Pole Trailer - (Dinky)**  
**Cargo Trailer/Reel Trailer - Single**  
Reel Trailer - Double or Multi  
Line Tensioner - Small  
Pulling Machine - 10K lbs  
Air Compressor  
Conex Box 20' or 40'  
**Back Yard Mats**



\* Mechanic is outsourced with vehicle and tooling at rates quoted above  
\* Equipment Rates are subject to change with fuel increase  
\* Rates exclude meals, lodging and tolls

Jon Koning  
Vice President

REDACTED

FY-11-12 Storm Rates by Company		00001XXXXX		
Purchase Order #		Sumter Utilities, Inc.		
Equipment	Hourly	Weekly	Monthly	
3/4 Ton Pickup				
3/4 Ton Pickup, 4x4				
1 Ton Pickup				
1 Ton Pickup, 4x4				
Flatbed, 1 Ton w/ Winch				
Mechanics Truck w Winch & Comp.				
Heavy Duty Line Truck				
Bucket Truck, 35-40' 2WD				
Bucket Truck, 35-40' 4WD				
Bucket Truck, 48-55', 2WD				
Bucket Truck, 48-55', 4WD				
Bucket Truck, 65' 4WD				
High Ranger, 95"				
Digger Derrick 47' 2WD				
Digger Derrick 47' 4WD				
Track Digger Derrick				
Track Machine Bucket				
Track Machine w/ Dump or Flatbed				
Track Skid Steer				
Excavator				
Backhoe/Loader				
Backhoe - 4x4				
Bulldozer				
Road Tractor w/lowboy				
Material Handler 48-55' 2WD				
Material Handler 48-55' 4WD				
Boom Truck, 15 Ton				
Crane, 38 Ton				
Utility Truck/Splicing Van				
Small Dump Truck (<10 Yd.)				
Large Dump Truck (>10 Yd.)				
Fuel Truck (2000 gallon)				
GI Truck				
GI Truck, w/ Knuckle Boom				
GI Truck, w/ 38 Ton Crane				
GI Truck, w/ Static Stands				
GI Flatbed Truck				
GI Tractor				
GI Truck w/ 1300 CFM Air Compressor				
Flatbed w/ 1000 CFM Air Compressor				
Air Compressor < 200 CFM				
Ledge Hammer				
Smith Drill				
Tag Trailer				
Utility Trailer				
Ditch Witch				
Box Trailer				

**REDACTED**

IBEW 1049 Crew	ST	1.5X	DT
<b>NOTE: Premium labor rates are NOT to include 'thresholded' burdens</b>			
Non-working foreman			
General Foreman			
Foreman			
Working Foreman			
Journeyman			
Apprentice 7			
Apprentice 6			
Apprentice 5			
Apprentice 4			
Apprentice 3			
Apprentice 2			
Apprentice 1			
Groundman/Truck Driver			
Equip Operator			
Mechanic			

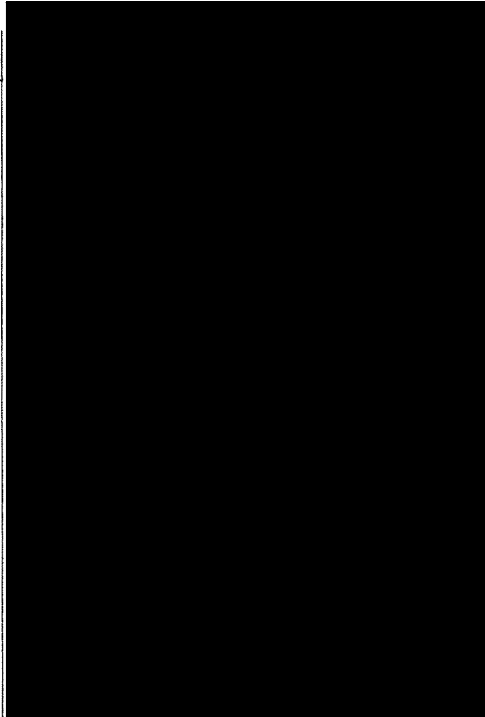
IBEW 1249 Crew	ST	1.5X	DT
<b>NOTE: Premium labor rates are NOT to include 'thresholded' burdens</b>			
Non-working foreman			
General Foreman			
Foreman			
Working Foreman			
Journeyman			
Apprentice 7			
Apprentice 6			
Apprentice 5			
Apprentice 4			
Apprentice 3			
Apprentice 2			
Apprentice 1			
Groundman/Truck Driver			
Equip Operator			

Thresholded Note: Profit & Overhead are applicable to Straight time, not Premium markups.  
Base or Straight Time includes the following:

- A Base Wage (W-2 Salary)
- B FICA
- C State & Federal Unemployment
- D Workman's Compensation
- E Insurance
- F Welfare
- G Pension
- H Vacation
- I Education, Training, & NEBF
- J Profit
- K Overhead

**REDACTED**

Low Bed Trailer  
Cargo/ Reel trailer  
**Distribution Pole Trailer Dual Wheel**  
**Distribution Material Trailer Dual Axle**  
Wire Trailer  
Fiber Trailer  
Tracked Trailer  
Tensioner Reel Trailer  
Conex  
EXT. Hi-Flat Trailer  
ATV (4x4, 6x6, or 8x8)  
Puller, Single  
Puller, Side Winder  
Puller, V-Groove  
Tensioner, small  
Tensioner, large  
Bucket Mounted on Skidder  
Conductor Reel Stands  
Spacer Carts  
Chipper  
Street Sweeper  
Hay Spreader  
Digger - track  
Digger - Rock/Ledge  
Portable Generator



Daily Discount %	0%		
Weekly Discount %		0%	
Monthly Discount %			0%

Crew	ST	1.5X	DT
<b>NOTE: Premium labor rates are NOT to include 'thresholded' burdens</b>			
Non-working foreman			
General Foreman			
Foreman			
Working Foreman			
Journeyman			
Apprentice 7			
Apprentice 6			
Apprentice 5			
Apprentice 4			
Apprentice 3			
Apprentice 2			
Apprentice 1			
Groundman/Truck Driver			
Equip Operator			
Mechanic			

**MOBILIZATION AND DEMOBILIZATION TO AND FROM SYSTEM WILL  
BE BILLED AT TIME AND ONE HALF.  
ALL MOVEMENT AND WORK WHILE ON SYSTEM WILL BE BILLED  
AT DOUBLE TIME.**

REDACTED

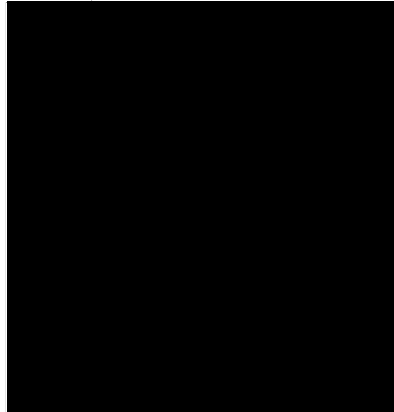
FY-11-12 Storm Rates by Company Purchase Order #		00001XXXXX Three Phase Line Construction		
Equipment	Hourly	Weekly	Monthly	
3/4 Ton Pickup	N/A			
1 Ton Pickup				
Flatbed, 1 Ton w/ Winch				
Mechanics Truck w Winch & Comp.				
Heavy Duty Line Truck				
Bucket Truck, 36-55'				
Bucket Truck, 50-70'				
Bucket Truck, EHV 75-100'				
High Ranger, 95"				
Small Digger Derrick				
Large Digger Derrick				
Track Digger Derrick				
Track Machine Bucket w/ 55' M/H				
Track Machine w/ Dump or Flatbed				
Track Skid Steer				
Excavator				
Backhoe/Loader				
Backhoe - 4x4				
BullDozer D4/D5				
Road Tractor				
Material Handler (<48')				
Material Handler (50-65')				
Boom Truck, 15 Ton	N/A			
Crane, 38 Ton				
Utility Truck/Splicing Van	N/A			
Small Dump Truck (<10 Yd.)				
Large Dump Truck (>10 Yd.)	N/A			
Fuel Truck (2000 gallon)				
GI Truck	N/A			
GI Truck, w/ Knuckle Boom				
GI Truck, w/ 38 Ton Crane	N/A			
GI Truck, w/ Static Stands				
GI Flatbed Truck	N/A			
GI Tractor				
GI Truck w/ 1300 CFM Air Compressor	N/A			
Flatbed w/ 1000 CFM Air Compressor				
Air Compressor < 200 CFM	N/A			
Ledge Hammer				
Smith Drill	N/A			
Tag Trailer				
Utility Trailer	N/A			
Ditch Witch				
Box Trailer	N/A			
Low Bed Trailer				
Cargo/ Reel trailer	N/A			
Pole Trailer				
Wire Trailer	N/A			
Fiber Trailer				
Tracked Trailer	N/A			
Tensioner Reel Trailer				
Conex	N/A			
EXT. Hi-Flat Trailer				
ATV (4x4, 6x6, or 8x8)				



**REDACTED**

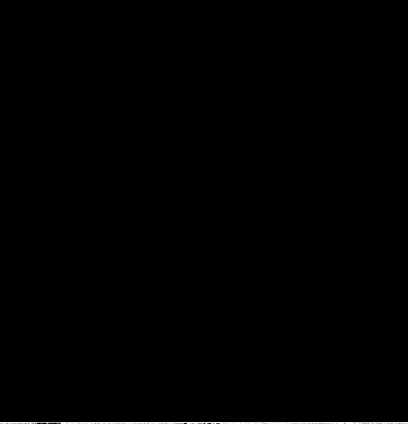
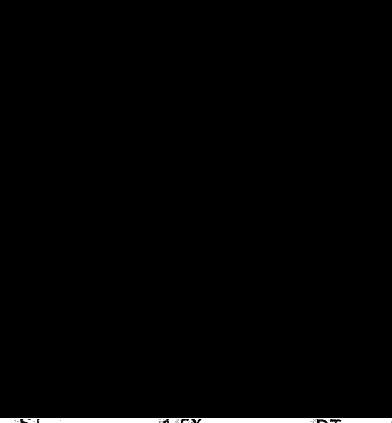
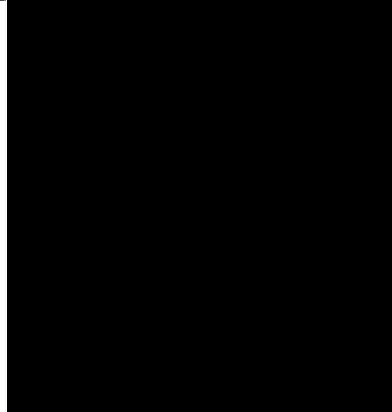
Puller, Single  
Puller, Side Winder  
Puller, V-Groove  
Tensioner, small  
Tensioner, large  
Bucket Mounted on Skidder  
Conductor Reel Stands  
Spacer Carts  
Chipper  
Street Sweeper  
Hay Spreader  
Digger Track - Transmission  
Digger - Rock/Ledge  
Portable Generator  
Daily Discount %  
Weekly Discount %  
Monthly Discount %

N/A



NON-UNION Crew	ST	1.5X	DT
<b>NOTE: Premium labor rates are NOT to include 'thresholded' burdens</b>			
Non-working foreman			
General Foreman			
Foreman			
Working Foreman			
Journeyman			
Apprentice 7			
Apprentice 6			
Apprentice 5			
Apprentice 4			
Apprentice 3			
Apprentice 2			
Apprentice 1			
Groundman/Truck Driver			
Equip Operator			
Mechanic			

**REDACTED**

IBEW 42 Crew	ST	1.5X	DT
<b>NOTE: Premium labor rates are NOT to include 'thresholded' burdens</b>			
Non-working foreman			
General Foreman			
Foreman			
Working Foreman			
Journeyman			
Apprentice 7			
Apprentice 6			
Apprentice 5			
Apprentice 4			
Apprentice 3			
Apprentice 2			
Apprentice 1			
Groundman/Truck Driver			
Equip Operator			
Mechanic			
Safety Coordinator			
Environmental			
IBEW 104 Crew	ST	1.5X	DT
<b>NOTE: Premium labor rates are NOT to include 'thresholded' burdens</b>			
Non-working foreman			
General Foreman			
Foreman			
Working Foreman			
Journeyman			
Apprentice 7			
Apprentice 6			
Apprentice 5			
Apprentice 4			
Apprentice 3			
Apprentice 2			
Apprentice 1			
Groundman/Truck Driver			
Equip Operator			
Mechanic			
Safety Coordinator			
Environmental			
IBEW 1049 Crew	ST	1.5X	DT
<b>NOTE: Premium labor rates are NOT to include 'thresholded' burdens</b>			
Non-working foreman			
General Foreman			
Foreman			
Working Foreman			
Journeyman			
Apprentice 7			
Apprentice 6			
Apprentice 5			
Apprentice 4			
Apprentice 3			
Apprentice 2			
Apprentice 1			
Groundman/Truck Driver			
Equip Operator			
Mechanic			
Safety Coordinator			
Environmental			

**REDACTED**

IBEW 1249 Crew	ST	1.5X	DT
<b>NOTE: Premium labor rates are NOT to include 'thresholded' burdens</b>			
Non-working foreman			
General Foreman			
Foreman			
Working Foreman			
Journeyman			
Apprentice 7			
Apprentice 6			
Apprentice 5			
Apprentice 4			
Apprentice 3			
Apprentice 2			
Apprentice 1			
Groundman/Truck Driver			
Equip Operator			
Mechanic			
Safety Coordinator			
Environmental			
Thresholded Note: Profit & Overhead are applicable to Straight time, not Premium markups.			
Base or Straight Time includes the following:			
	A Base Wage (W-2 Salary)		
	B FICA		
	C State & Federal Unemployment		
	D Workman's Compensation		
	E Insurance		
	F Welfare		
	G Pension		
	H Vacation		
	I Education, Training, & NEBF		
	J Profit		
	K Overhead		

## **Schedule C**

### **OVERVIEW**

#### **Vegetation Management Services**

**Revised September 15, 2011**

#### **Background**

1. National Grid (the "Company") believes as an organization that the optimum way to drive value is through strong relationships with its stakeholders, creating where possible, collaborative arrangements in which we can strive to deliver mutual objectives which reward all parties.
2. National Grid wishes to bring that collaborative outlook to the delivery of its for Vegetation Management Services by creating a progressive, shared risk and reward relationship with a number of line clearance contractors who have a complementary values set.
3. National Grid believes that we will unlock significant value with our Line Clearance Contractors by the achievement of three simple, but overarching principles:

#### **Workload Visibility**

4. National Grid fundamentally believes that significant value can be created if sufficient time and effort is given to design and plan for safety, environmental performance, productivity and efficiency.

#### **Term of Contract**

The Five Year Term of this contract is established to allow National Grid and the Contractor to establish a long term relationship and stabilize the workforce.

#### **Key Performance Indicators**

5. National Grid believes in the right for its Contractors to increase its Market Share for better performing contractors against the Company's Key Performance Indicators ("KPI"). The contract provides the opportunity to grow Market Share by its comparable performance to other contractors. KPI should provide a joint incentive to deliver the Work on a continual basis.

National Grid recognizes that this progressive approach relies on a high level of maturity and readiness internally, as well as from our potential supply chain Contractors. National Grid is striving to create a delivery model that provides for the delivery of the Work, as well as creating value for our Contractors.

### **Scope of Work**

6. Vegetation Management Services under this agreement may include, but is not limited to, the following typical types of Work:
  - a. Distribution Cycle Trim
  - b. Core Work (customer ticket, capital work order clearances)
  - c. Storm Response
  - d. Transmission Danger Tree Work
  - e. Transmission Line Clearance Work
  - f. Capital Work Requests
  - g. Integrated Vegetation Management ("IVM")
  - h. Mowing Services
  - i. Substation Herbicide
  - j. Ground Maintenance (Long Island)

### **Work Load**

7. The work offered in this RFP is Vegetation Management Services for US National Service Territory. The duration of the Agreement is five years (April 1, 2012 through March 31, 2017), and although it is the Company's intent to utilize the same key Contractors throughout for the five-year contract, work is not guaranteed for the full five years and will be awarded based on Contractor's pricing and performance against KPI.
8. The Company for this agreement is divided into three geographic regions. The **New England** region includes Massachusetts Electric Company, The Narragansett Electric Company, Granite State Electric Company, Nantucket Electric Company, and New England Power Company. The **New York** region includes Niagara Mohawk Power Corporation (Niagara Mohawk). This agreement will be valid for services throughout National Grid USA (New England and New York). The Long Island region is the LIPA Service Territory (Nassau, Suffolk and Queens 5<sup>th</sup> Ward).
9. The Company will continue to request new pricing for Distribution Cycle Trim for the New York and New England regions. The Company will consider in its final evaluation the Contractor's performance in conjunction with the new pricing for New York and New England Distribution Cycle Trim. Accordingly, the Contractor's Market Share will have a positive and or negative effect by its performance relative to our other Vegetation Management Contractors. New construction, danger tree removal, customer service work and storm response will be performed on a T&M basis. The Company plans to perform 11,000 miles of New and New England Cycle Distribution Trim on annual basis. LIPA typically performs 1,600 miles of Distribution Cycle annually. In addition, Time and Equipment crews, "Core Crew" and Non-Core Crews", will perform clearance for new distribution construction projects, distribution hazard tree removals and Customer Service work.

10. Transmission Line Clearance will have selective lines trim on a lump sum basis. It is understood that the Company will secure a number of contractors to perform Transmission Danger Tree work on an as directed basis within the New York and New England Regions. LIPA Service Territory Work will continue to annually bid its approximately 200 miles of Transmission.
11. **Integrated Vegetation Management** – IVM is an adaptation of Integrated Pest Management (IPM) where the pest is tall growing, undesirable vegetation. IPM/IVM is a system of controlling pests in which pests are identified, action thresholds considered, all possible control options evaluated and selective, physical, biological and chemical controls are considered. When chemical controls become necessary to control and prevent the growth of undesirable, tall growing woody species, the Company is committed to employing selective, targeted applications. These treatments shall use approved herbicide products and mixtures that target specific plants or plant communities in a manner calculated to control and eliminate the tall-growing, undesirable woody species, while preserving as much of the small, compatible woody shrub and herbaceous vegetation as practicable.
12. Substation Herbicide Services covers the control of all vegetation within the designated bare ground areas of substations; switch yards and pole yards managed by National Grid transmission and distribution companies. This control is necessary to maintain suitable site drainage, minimize fire hazard, maintain safety margins and provide suitable electrical clearances and access to energized equipment and apparatus.

### **Areas of Work**

13. US National Grid will be aligned into three geographic areas for this Work: 1) New England, 2) New York and 3) Long Island.
14. The Contractor will be allocated work on a non-exclusive geographical basis. National Grid may assign the Work from a Contractor's geography to the other Contractors for reasons such as:
15. Capability – The necessary capability to deliver a specific workload does not reside with the Contractor for the geography in which the project is to be delivered.
16. Capacity – Where the Contractor is unable to assure sufficient resources to deliver a program of work.
17. Market Testing – The Company may wish to take workload and put it out to the market to test the costs being presented, if it feels those costs are outside of the Company's estimated costs.
18. Performance – Should the Contractor's performance fall to a level below which the Company feels is acceptable to deliver a certain project, it may wish to issue that work to another Contractor until such performance issue is remedied

## **Contract Term**

The contract term will be 5 years or as stated in the agreement.

## **Commercial Principles**

19. National Grid and its contracting Contractor will:

- work together in a spirit of mutual trust and co-operation;
- use innovative methods in performing the Work;
- be open and transparent in connection with all costs incurred or to be incurred in relation to the Contract and the Work;
- achieve effective interfacing in all areas of the Work;
- strive constantly for continuous improvement in all areas within this agreement; and
- identify and implement potential savings and benefits for National Grid's customers

20. The following information is intended to offer more clarity to some aspects of the Contract Strategy. The Company will ask contractors to provide pricing in accordance with individual work requirements (Distribution Cycle Trim, Transmission Danger Tree, T&E rates, IVM, Substation Herbicide, Grass Mowing, etc.) in given regions of the Company's territory. The Company will also work with our contractors to identify and initiate a set of Key Performance Indicators (KPI's) to achieve desired performance.

21. Individual Work Requirements will have separate pricing sheets and or separate pricing tabs within a pricing spreadsheet. The various Pricing sheets and tabs are shown below for your information. Each pricing sheet and pricing tab will reference the applicable specification for the work being bid. The contractors can offer at least three types of discounts for the work: 1) discounts for work packages and 2) volume discounts based combination of work packages from one geography to another and or one or more Work requirements and 3) an overall amount of work/revenue won across National Grid's system (all Vegetation Management services for US National Grid under contract with the contractor). The contractor's market share in a subsequent year may increase for outperforming levels and conversely lessen for underperforming. Awards for this work will be based upon current Market Share, KPI's, National Grid Technical review and a commercial evaluation of each contractor's capabilities.

22. Adjustments to cost baselines (pricing schedules) will be made at least annually (reflecting union changes in rates). The cost for subsequent Work will be adjusted with the revised

baseline data and the cost must be agreed to by National Grid. Exception to this adjustment would be for scheduled work not completed due to the Contractor's performance and/or inability of the Contractor to man the Work as planned.

23. Rates will be firm through March 31, 2013 of the agreement. Thereafter, upon the Contractor's written request (including justification documentation), Pricing schedules will be adjusted for changes in labor that reflect union labor agreement adjustments and other labor rate adjustments due to changes in tax obligations. Such adjustment shall become effective if accepted by the Company, but no more frequently than once per year. Non-union contractors may also request an increase but this increase shall not exceed the amount allowed by union agreements for similar skilled workers. It is further understood that the Contractor will not be allowed to increase its billable rates beyond the change experienced in labor costs according to the Bureau of Labor Statistic, Federal Administration Occupational Employment and Wages for classification, 37-3013, Tree Trimmers and Pruners.

24. Fuel cost shall be calculated using the Energy Information Administration fuel price data <http://www.eia.doe.gov/>

25. New England (PADD 1A) No 2 Diesel Retail Sales by All Sellers (Cents per Gallon) will apply to the New England contracts.

26. Central Atlantic (PADD 1B) No 2 Diesel Retail Sales by All Sellers (Cents per Gallon) will apply to the Long Island contract

27. Apply quarterly, looking back at prior quarter's average price compared with starting baseline. The escalator will be prorated for the fuel cost component of all items except labor only units. The indexed level will be set within 30 days and then be applied to the next 3 months work. The index will only trigger when the average quarterly price adjusts around the baseline figure of \$3.85 by more or less than 10%.

28. A separate Work Authorization (purchase order) will be issued for work release.

The Contractor's performance against a suite of KPI's.

29. KPI's reflect National Grid's business priorities and will be changed year on year in collaboration with the Contractor to reflect these changed priorities and to drive continuous improvement.

30. Key Performance Indicators

31. The Company's desire to improve performance year-on-year is very strong and forms part of its cultural approach to working collaboratively. We recognize that it is necessary to focus aspects of the delivery program such that areas of potential weakness are clearly identified and appropriate measures are put in place to measure and incentivize performance. The Company wishes to work with our suppliers to drive performance in key areas including Safety, Delivery, Compliance and People.

32. It is the Company's intention to develop with the Contractor a tiered suite of incentivized Key Performance Indicators (KPIs) measured through a balanced scorecard mechanism.



33. The Company's objective is to not only meet the parameters of the suite of KPI's but to set new benchmarks for superior performance in delivering the program. The Company and Contractor management teams will formally review performance against agreed KPI measures on a regular basis as part of its management process. These meetings will include current performance, areas for improvement and should encompass all areas of the working relationship, from structure to outputs.
34. At the end of the reconciliation period there should be a formal review leading to an agreed plan for improvements in the second period and any changes required to KPI scorecard for the subsequent period. This is done in agreement with the Contractor.

### **PRICING PARAMETERS**

35. All pricing (Labor rates, equipment rates and unit prices) shall exclude:
36. sales taxes (when applicable, this tax will be compensated for as a separate line item)
37. The Company will pay the Contractor the cycle trim lump sum amount plus Unit Pricing for tree removals as directed by the Company. The Company will pay the Contractor for the Core Work based on actual and verifiable Time and Equipment rates set forth in the T&M Schedule, the Contractor will be reimbursed in accordance with the following:
38. Labor Rates: Reimbursement for all labor, based on the actual direct verifiable amount of time incurred in performing the Work.
39. Unless otherwise specified, all labor rates include, but are not limited to, wages, insurance, taxes, small tools and applicable Consumable materials, an allowance for small tools and equipment, safety equipment, legal services, training fees mandated by the unions, and such items shall not be separately charged to the Company.
40. Labor Rates includes Contractor's supervision at the General Foreman level and above, support staff, associated facilities and supplies, holiday pay, travel and living expenses, corporate overhead, and profit. The requested General Foreman rate shown in the Pricing Schedule will be at the Company's direction.
41. Labor not anticipated by or itemized in the T&E Schedule shall not be utilized without the Company's prior written approval. Prior to use, additional labor rates not included in the T&E Schedule and their justification shall be similarly provided and accepted by the Company; this may include Subcontractor labor rates or labor classifications not listed herein.
42. The appropriate labor rates in T&E Schedule for the applicable union jurisdiction shall apply based on the location of the Work.
43. Upon the Contractor's written request (including justification documentation), the Company

may agree to an adjustment of labor rates found in the T&E Schedule that reflect union labor agreement adjustments and other labor rate adjustments due to changes in tax obligations. Such adjustment shall become effective if accepted by the Company, but no more frequently than once per year. Non-union contractors may also request an increase but this increase shall not exceed the amount allowed by union agreements for similar skilled workers unless otherwise agreed to in writing by the Company. It is further understood that the Contractor will not be allowed to increase its billable rates beyond the change experienced in labor costs according to the Bureau of Labor Statistic, Federal Administration Occupational Employment and Wages for classification, 37-3013, Tree Trimmers and Pruners.

44. If the Contractor chooses to have a Subcontractor perform T&E Work normally performed by the Contractor and the Company approves, the Contractor's Labor Rates shall apply with no markup.
45. Equipment Rates: Reimbursement for tools and equipment owned or leased by the Contractors shall be based on the actual verifiable amount of time incurred in performing the Work, at the rates set forth in the Agreement. The equipment rates shall be firm for the contract period and include costs for fuel, oil, grease, repair, parts, taxes, insurance, service and maintenance of any kind and all necessary attachments).
46. Contractor-owned or purchased equipment not anticipated by or itemized in the Agreement shall not be utilized without the Company's prior written approval, and the rate for such equipment shall in no event exceed the rates published in the most current "Rental Rate Blue Book for Construction Equipment" then in effect for the same or like equipment.
47. Equipment Rates includes associated facilities, corporate overhead, and profit.
  - a. Fuel cost shall be calculated using the Energy Information Administration fuel price data <http://www.eia.doe.gov/>
  - b. New England (PADD 1A) No 2 Diesel Retail Sales by All Sellers (Cents per Gallon) will apply to the New England contracts.
  - c. Central Atlantic (PADD 1B) No 2 Diesel Retail Sales by All Sellers (Cents per Gallon) will apply to the Long Island contract
  - d. Apply quarterly, looking back at prior quarter's average price compared with starting baseline. The escalator will be prorated for the fuel cost component of all items except labor only units. The indexed level will be set within 30 days and then be applied to the next 3 months work. The index will only trigger when the average quarterly price adjusts around the baseline figure of \$3.85 by more or less than 10%.

48. The Contractor will consistently make their best effort to reduce fuel cost through Company approved conservation measures. Additional equipment rates and their justification shall be similarly provided and accepted by the Company prior to performing Work under a Work Authorization. This may include Subcontractor equipment rates, specialty equipment, and/or equipment not listed herein.
49. Additional compensation to regular rates, for equipment hours worked will not be paid when the Company directs the Contractor to work nights, extended days, holidays, or weekends.
50. The Contractor shall use its best effort to plan the use of equipment such that equipment costs are kept to a minimum. No equipment will be paid for sitting idle on a Project; unless pre-approved by the Company; or unless it is idle due to Company caused delays.
51. Specialty equipment is equipment not typically needed for most Line Clearance Work and not included in the Units. Specialty equipment shall be discussed with the Company on a case-by-case basis prior to the start of the Work; it shall be determined to be specialty equipment. Compensation for specialty equipment if leased by the Contractor will be paid based on the actual lease cost documented by a copy of the leaser's invoice with no mark up. The amount of this invoice should be entered into ACIS as a pass-thru. If the piece of specialty equipment is owned by the Contractor, a project-specific rate will be negotiated on a case-by-case basis. This rate must be submitted to the Company's procurement representative for approval and data entry into ACIS.
52. The Contractor shall, on a weekly basis, furnish the Supervisor with weekly Work Reports on a form acceptable to the Company.
53. Premium rates will only be reimbursed when the Company specifically authorizes overtime work.
54. All rates in the T&E Schedule shall be in effect unless modifications are approved by the Company in writing. Additional rates may not be used unless approved by the Company in advance.

### **MISCELLANEOUS**

55. Holidays— Holiday compensation is included in the Labor Rates, as dictated by the relevant IBEW Union agreement and will not be compensated for separately.
56. The Contractor may not work on National Grid USA holidays unless otherwise approved by the Company. A list of Owner holidays will be issued to the Contractor annually.
57. Overtime - It is the Contractor's obligation to supply the necessary labor and resources to meet the schedule. If the Contractor does not supply the necessary

labor or resources and works overtime to meet the Project schedule or when the Contractor chooses to work overtime; the Company will not pay for overtime premiums. However, the Company reserves the right to direct the Contractor to work nights and/or weekends in order to meet the work restrictions imposed by outage availability or outside agencies. The Contractor will be expected to work outside normal working hours and days, when such is requested in advance. The Contractor will be compensated for overtime only with prior approval by Owner.

58. In the case of Unit Pricing, the Company will pay the unit price (straight time), the premium time component for the crew assigned to the unit as a separate line item, on an hourly basis; and any additional expenses such as, additional work area protection, work area lighting, etc. The Contractor shall be responsible for tracking reporting Work done on approved premium time.

59. Conditions of premium time compensation shall be as mandated by the jurisdictional labor agreements.

60. The Contractor shall pay for all costs associated with traffic control including, but not limited to, police details. This applies to both Cycle Trim Work and Core Work (T&MR). The Company will reimburse the Contractor for the actual invoice cost no markup. Copies of the providers invoice shall be submitted to the Company on a monthly basis.

61. Note: It is further understood that police detail associated cost is the responsibility of the Contractor relative to work which is deemed not in accordance with the specification ("go back").

62. Per diem - In general, the Company does not intend to compensate the Contractor for per diem for workers performing distribution work within their Area of Responsibility. The Company will consider compensation for per diem during initial start-up and special cases. Per diem shall be approved by the Company in writing prior to start of Work.

63. Compensation during periods of inclement weather when no work is performed will be in accordance with relevant union labor agreements (Core Work only).

64. Contractor is responsible for and shall take all necessary precautions to minimize landscape disruptions. Compensation for landscape/environmental preservation outside the norm will be defined by the Company on a case by case basis.

65. Material supplied by the Contractor at the Company's request shall be invoiced at cost plus 5%.

## **UNIT PRICES**

66. The unit prices include as applicable, labor and equipment necessary to perform the work required to complete the defined unit, incidental and miscellaneous costs.
67. Cost(s) associated with providing each Contractor crew with an electronic means of immediate communication with the designated Company representative at all times during the performance of the work, such as a cellular phone and/or pager, including usage costs.
68. All required paper work, traffic control arrangements, management report, etc.
69. Unit prices shall apply regardless of whether the Work is performed directly by the Contractor or by any Company approved Subcontractor.
70. It is understood that the lump sum prices provided for cycle trim are valid for mileage changes. The total cost of the particular feeder would be adjusted using the price per mile cost for the circuit.
71. It is understood that the tree removal pricing is effective during cycle trim activities. The Tree Removal Unit Pricing classification, " (tree size) Associated Wood Removal," includes the cost of the tree and the associated wood to be removed.
72. Units are based on "normal" conditions:
73. Normal erosion controls (no wetland protection)
74. Normal access to site (not requiring track vehicles, road maintenance, matting)
75. Normal traffic control including traffic signs and cones with no lane closures, as in accordance with normal work zone safety guidelines required by Part 6 of the Manual on Uniform Traffic Control devices (MUTCD) for short-term work sites on roads and streets in rural and small urban areas.
76. All costs associated with the policies, procedural, and requirements set forth in this Agreement as applicable to the routine performance of Work.
77. Cycle Trim Unit Price schedule for herbicide is for the cost of material only. The application will be part of the lump sum close for cycle time and/or directed by National Grid for Core Team workers. Lump sum pricing for cycle trim work shall include initial application (includes material) and the follow up application (includes labor and excludes material one year after the initial application).

#### **SPECIAL CONDITIONS FOR STORM / EMERGENCY RESPONSE**

78. Unless otherwise agreed to by the Company, Labor and Equipment Rates contained in the T&M Schedule shall be used for storm/emergency response work.
79. The names and classification of workers, and type of equipment, once committed to the Company, shall be provided by the Contractor to the Company prior to commencement of their mobilization. Labor and equipment furnished by the

Contractor shall be limited to those authorized in writing by the Company. Crew Transfer sheets shall be properly completed prior to mobilization of crews.

80. When requested by the Company, the Contractor's authorized complement of labor and equipment shall be placed on standby.

81. Contractors will be paid for labor from the time workers are called until released and returned to their headquarters (or as consistent with the terms and conditions of the then current Labor Agreements between the IBEW Locals). Equipment will be paid for from the time noted on the Work Authorization Form until released from the work site.

82. During extended emergency situations (greater than 24 hours) when worker rest periods are required, the Company may provide hotel accommodations, based on double occupancy, for the Contractor's personnel. The Company will be responsible for the room charges only. The Contractor shall be responsible for phone calls, laundry, and any additional room service charges. There will be no wages paid for rest time.

83. The Company will pay for reasonable meals for the Contractor's personnel at locations approved by the Company.

84. Once the workers are released, they shall return to routine duties. The release process will be based on damage in a particular geographical region opposed to any set time commitment and may be a phased approach. The Company retains the right to release some crews or all the crews at any given time to routine work; regardless of whether or not other contractor and/or Company crews' continue on emergency work.

85. It is understood that during Storm Restoration activities equipment which is not utilized for such activities will not be billable (i.e. chippers).

**REDACTED**

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**Transmission Side Line Clearance**

All work and equipment required for the Work shall be in accordance with the Company's Agreement Form, together with all drawings and specifications listed below (The "Specification"): 1) National Grid RFP VM-10 US Ngrid Vegetation Management Services; 2) Agreement's schedule "C" entitled "Overview - Vegetation Management Services" revised September 15, 2011 and 3) National Grid, Right-of-Way Sideline/Hazard Tree Specification: 2011 - 2012, revision 2 dated 10/06/2011. It is understood that pricing shown below will be effective April 1, 2012.

	Classification	Code	ST Straight Time	OT Premium Only	PT Premium Only	ST +OT	ST + PT
10	General Foreman	GF					
20	A Foreman or equivalent	AF					
30	B Foreman or equivalent	BF					
40	Journeyman or equivalent	J					
50	Equipment Operator	EO					
60	Trainee 3 Yr or equivalent	T3					
70	Trainee 2 Yr or equivalent	T2					
80	Trainee 1 Yr or equivalent	T1					
90	Truck Driver	TD					
100	Field Mechanic	FM					
110	Groundman or equivalent	GM					
120	Special Large Equipment Operator	LEO					
130	Flagger	FG					

Bid Sheet Items	CONTRACTOR_UNIT_CODE	CONTRACTOR_UNIT_DESCRIPTION	Pricing
10	EQP 30TCRANE 100" BOOM	30 Ton Crane with 100' boom	
20	EQP 32" T SPADE W-OPER	32" tree spade with operators	
30	EQP 44" T SPADE W-OPER	44" tree spade with operator	
40	EQP 4X4 TRACTOR W-CHIP	4X4 TRACTOR WITH CHIPPER	
50	EQP TRAILER 5-7 TON	5-7 Ton Equipment trailer	
60	EQP 6 WHEEL LOG TRK	6 Wheel Log Truck	
70	EQP 70" T SPADE W-OPER	70" tree spade with operator	
80	EQP BACKHOE	BACKHOE	
90	EQP BACKPACK MOTORIZED	BACKPACK MOTORIZED	
100	EQP BKYD LIFT W-TLR	Backyard Lift 40 - 42 height with trailer	
110	EQP BIGFOOT 60	BIGFOOT 60FT	
120	EQP BIGFOOT 70	BIGFOOT 70FT	
130	EQP BHOG TRACTOR 4X4	BRUSH HOG FARM TRACTOR 4x4	
140	EQP BRUSH SAW	BRUSH SAW	
150	EQP BUCKET 40	BUCKET 40FT	
160	EQP BUCKET 45	BUCKET 45FT	
170	EQP BUCKET 50	BUCKET 50FT	
180	EQP BUCKET 55	BUCKET 55FT	
190	EQP BUCKET 70	BUCKET 70FT	

**REDACTED**

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200	EQP_BUCKET_OTHER	BUCKET OTHER	
210	EQP_CHIP_20" PLUS	CHIPPER 20" OR LARGER	
220	EQP_CHIP_20" TOW BEHIND	CHIPPER 20" TOW BEHIND	
230	EQP_CHIP_DRUM_12"	CHIPPER DRUM 12"	
240	EQP_CHIP_DRUM_18"	CHIPPER DRUM 18"	
250	EQP_CHIP_ON_4x4	CHIPPER ON 4x4	
260	EQP_CHIP_SELF_PROP_B-LOT	CHIPPER SELF PROPELLED BACK LOT	
270	EQP_CHIP_SDISK	CHIPPER SELF-DISK	
280	EQP_TRK_CHIP_CREW CAB	CHIPPER TRUCK CREW CAB	
290	EQP_DOZER_850	Dozer 850	
300	EQP_DOZ_CAT_D4 (JD450)	DOZER CAT D-4 OR JD 450	
310	EQP_DOZ_CAT_D5 (JD550)	DOZER CAT D-5 OR JD 550	
320	EQP_DOZ_CAT_D6	DOZER CAT D-6	
330	EQP_DOZ_CAT_D7	DOZER CAT D-7	
340	EQP_DOZ_CAT_D8	DOZER CAT D-8	
350	EQP_DOZ_JD650	DOZER JD 650	
360	EQP_DTRUCK_SINGLE AXLE	DUMP TRUCK SINGLE AXLE	
370	EQP_DTRUCK_TANDEM AXLE	DUMP TRUCK TANDEM AXLE	
380	EQP_TRAILER_20_TON	EQUIPMENT TRAILER 20 TON	
390	EQP_TRK_FBED_RB	FLATBED ROLLBACK	
400	EQP_FLEXTRAK_CARR_W-DBED	Flextrack Carrier w/Dump Bed	
410	EQP_GRADEALL	GRADEALL	
420	EQP_HD_SKDSTR_W-40_BKT	H/D SKID STEER WITH 40 BUCKET	
430	EQP_HD_SKDSTR_W-GRAP	H/D Skid steer with grapple	
440	EQP_HD_SKDSTR_W-MDECK	H/D Skid steer with mower deck	
450	EQP_HD_SKDSTR_WOTJ_SHIPR	H/D SKID STEER WOTJ SHIPPER	
460	EQP_HAY_MULCH_MACHINE	HAY MULCHING MACHINE	
470	EQP_HYDROAXE_KRESHAW	HYDRO AXE/KRESHAW	
480	EQP_JARAFF_PRUNER	Jaraff Type Tree Pruner	
490	EQP_LOADER_JD_455_555	LOADER JD 455/555	
500	EQP_LOG_LOADER	LOG LOADER	
510	EQP_TRK_MECHANIC_SERV	MECHANIC SERVICE TRUCK	
520	EQP_MOVE_CHG_SKDSTR_J2J	MOVING CHARGE - SKID STEER (FROM JOB TO JOB)	
530	EQP_MOVE_CHG_SKDBKT_J2J	MOVING CHARGE - SKIDDER BUCKET (FROM JOB TO JOB)	
540	EQP_INIT_MOVE_CHG_SKDSTR	MOVING CHARGE - SKID STEER (INITIAL MOVE TO NGRID)	
550	EQP_INIT_MOVE_CHG_SKDBKT	MOVING CHARGE -SKIDDER BUCKET (INITIAL MOVE TO NGRID)	
560	EQP_MOW_4X4_TRACTOR	MOWER - 4X4 TRACTOR	
570	EQP_MOW_EXCAVATOR	MOWER - EXCAVATOR	
580	EQP_MOW_HYDROAXE	MOWER - HYDRO AXE	
590	EQP_MOW_TRACTOR	MOWER - TRACTOR	
600	EQP_MOW_OTHER	MOWER- OTHER	
610	EQP_PU_4X4	PICKUP 4 x4	
620	EQP_PU_4X4_SPRAY_UNIT	PICKUP 4x4 SPRAY UNIT	
630	EQP_PU_CREWCAB_4X4	Pickup Crew Cab 4x4	
640	EQP_PU	PICKUP TRUCK	
650	EQP_POWER_SAW	POWER SAW	
660	EQP_R-LOT_AERIAL_LIFT	Rear Lot Aerial Lift	
670	EQP_RUB_TIRE_LOADER	RUBBER TIRED LOADER	
680	EQP_SKD_MT_STRAW_MULCH	Skid Mounted Straw Mulcher/BaleChopper	
690	EQP_SKID_BUCKET_40	SKIDDER BUCKET 40FT	
700	EQP_SKID_BUCKET_45	SKIDDER BUCKET 45FT	



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710	EQP SKID BUCKET 50	SKIDDER BUCKET 50FT	
720	EQP SKID BUCKET 55	SKIDDER BUCKET 55FT	
730	EQP SKID BUCKET 70	SKIDDER BUCKET 70FT	
740	EQP SKID BUCKET OTHER	SKIDDER BUCKET OTHER	
750	EQP SKID SPRAY UNIT	SKIDDER SPRAY UNIT	
760	EQP SKID JD440 EQUIV	SKIDDER-JD 440 OR EQUIV.	
770	EQP SKID JD540 EQUIV	SKIDDER-JD 540 OR EQUIV.	
780	EQP SM TRACKSTER 4X4ATV	SMALL TRACKSTER/4x4 ATV	
790	EQP SPLIT DMP BRSH TRK	SPLIT DUMP / BRUSH TRUCK	
800	EQP SPRAY NURSE 500GAL	SPRAY NURSE TRUCK 500 GALLON	
810	EQP SPRAY HAND PUMP	SPRAYER - HAND PUMP	
820	EQP SPRAY MOT BKPAC	SPRAYER - MOTORIZED BACKPACK	
830	EQP SPRAY SKID MOUNT	SPRAYER - SKIDDER MOUNTED	
840	EQP SPRAY TRUCK MOUNT	SPRAYER - TRUCK MOUNTED	
850	EQP STUMP GRINDER	STUMP GRINDER	
860	EQP STMP GRINDER-SPROP	STUMP GRINDER - 2.70 hp Self Propelled	
870	EQP TIMBCO W-OPER	Timbco with Operator	
880	EQP TRACKED EXCAV	TRACKED EXCAVATOR	
890	EQP TRACK EXCAV 150-160	Tracked Excavator 150/160 Class	
900	EQP TRACK EXCAV 200	Tracked Excavator 200 Class	
910	EQP TRACK SPRAY 300GAL	TRACKED SPRAY 300 GALLON TANK	
920	EQP TRAK WT CHP BB1850	TRACKED WHOLE TREE CHIPPER-BRUSH BANDIT 1850	
930	EQP TRAK WT CHP BB1900	Tracked Whole Tree Chipper-Brush Bandit 1900	
940	EQP TRACTOR LOWBOY 40T	TRACTOR & LOWBOY 40 TON	
950	EQP TRAILER 6-12 TON	TRAILER 6-12 TON	
960	EQP-TRK 1TON 4X4 DUMP	Truck 1 Ton 4x4 Dump	
970	EQP TRK 1TON 4X4 FBED	Truck 1 Ton 4x4 Flatbed	
980	EQP TRKMT LFT4X4 ALLTERR	TRUCK MOUNTED LIFT 4x4 ALL TERRAIN/BIGFOOT	
990	EQP TRUCK RB W-HYD FBED	Truck Rollback w. Hyd. Flatbed	
1000	EQP TRACKTLR MT HYSEEDR	Truck Trailer Mounted Hydroseeder	
1010	EQP WHOLE TREE HARVEST	WHOLE TREE HARVESTER	
1020	EQP WORKING VAN	WORKING VAN	
1030	EQP FELLER BUNCKER - A	FELLER BUNCKER - (MAKE & MODEL)	
1040	EQP FELLER BUNCKER - B	FELLER BUNCKER - (MAKE & MODEL)	
	Fuel	Fuel Adjustment Percentage	

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Labor and Equipment does not include the Corporate discount of 2.65% which will be applied in ACIS as applicable.

**Transmission Side Line Clearance**

All work and equipment required for the Work shall be in accordance with the Company's Agreement Form, together with all drawings and specifications listed below (The "Specification"): 1) National Grid RFP VM-10 US Ngrid Vegetation Management Services; 2) Agreement's schedule "C" entitled "Overview - Vegetation Management Services" revised September 15, 2011 and 3) National Grid, Right-of-Way Sideline/Hazard Tree Specification: 2011 - 2012, revision 2 dated 10/06/2011. It is understood that pricing shown below will be effective April 1, 2012.

	Classification	Code	ST Straight Time	OT Premium Only	PT Premium Only	ST +OT	ST + PT
10	General Foreman	GF					
20	A Foreman or equivalent	AF					
30	B Foreman or equivalent	BF					
40	Journeyman or equivalent	J					
50	Equipment Operator	EO					
60	Trainee 3 Yr or equivalent	T3					
70	Trainee 2 Yr or equivalent	T2					
80	Trainee 1 Yr or equivalent	T1					
90	Truck Driver	TD					
100	Field Mechanic	FM					
110	Groundman or equivalent	GM					
120	Special Large Equipment Operator	LEO					
130	Flagger	FG					

Bid Sheet Items	CONTRACTOR_UNIT_CODE	CONTRACTOR_UNIT_DESCRIPTION	Updated Pricing
10	EQP_30TCRANE_100" BOOM	30 Ton Crane with 100' boom	
20	EQP_32" T SPADE W-OPER	32" tree spade with operators	
30	EQP_44" T SPADE W-OPER	44" tree spade with operator	
40	EQP_4X4 TRACTOR W-CHIP	4X4 TRACTOR WITH CHIPPER	
50	EQP TRAILER 5-7 TON	5-7 Ton Equipment trailer	
60	EQP_6 WHEEL LOG TRK	6 Wheel Log Truck	
70	EQP_70" T SPADE W-OPER	70" tree spade with operator	
80	EQP BACKHOE	BACKHOE	
90	EQP BACKPACK MOTORIZED	BACKPACK MOTORIZED	
100	EQP BKDYD_LIFT W-TLR	Backyard Lift 40 - 42 height with trailer	
110	EQP BIGFOOT 60	BIGFOOT 60FT	
120	EQP BIGFOOT 70	BIGFOOT 70FT	
130	EQP BHOG TRACTOR 4X4	BRUSH HOG FARM TRACTOR 4x4	
140	EQP BRUSH SAW	BRUSH SAW	
150	EQP BUCKET 40	BUCKET 40FT	
160	EQP BUCKET 45	BUCKET 45FT	
170	EQP BUCKET 50	BUCKET 50FT	
180	EQP BUCKET 55	BUCKET 55FT	
190	EQP BUCKET 70	BUCKET 70FT	

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200	EQP BUCKET OTHER	BUCKET OTHER
210	EQP CHIP 20" PLUS	CHIPPER 20" OR LARGER
220	EQP CHIP 20" TOW BEHIND	CHIPPER 20" TOW BEHIND
230	EQP CHIP DRUM 12"	CHIPPER DRUM 12"
240	EQP CHIP DRUM 18"	CHIPPER DRUM 18"
250	EQP CHIP ON 4X4	CHIPPER ON 4x4
260	EQP CHIP SELF PROP B-LOT	CHIPPER SELF PROPELLED BACK LOT
270	EQP CHIP SDISK	CHIPPER SELF-DISK
280	EQP TRK CHIP CREW CAB	CHIPPER TRUCK CREW CAB
290	EQP DOZER 850	Dozer 850
300	EQP DOZ CAT D4 (JD450)	DOZER CAT D-4 OR JD 450
310	EQP DOZ CAT D5 (JD550)	DOZER CAT D-5 OR JD 550
320	EQP DOZ CAT D6	DOZER CAT D-6
330	EQP DOZ CAT D7	DOZER CAT D-7
340	EQP DOZ CAT D8	DOZER CAT D-8
350	EQP DOZ JD650	DOZER JD 650
360	EQP DTRUCK SINGLE AXLE	DUMP TRUCK SINGLE AXLE
370	EQP DTRUCK TANDEM AXLE	DUMP TRUCK TANDEM AXLE
380	EQP TRAILER 20 TON	EQUIPMENT TRAILER 20 TON
390	EQP TRK FBED RB	FLATBED ROLLBACK
400	EQP FLEXTRAK CARR W-DBED	Flextrack Carrier w/Dump Bed
410	EQP GRADEALL	GRADEALL
420	EQP HD SKDSTR W-40 BKT	H/D SKID STEER WITH 40 BUCKET
430	EQP HD SKIDSTR W-GRAP	H/D Skid steer with grapple
440	EQP HD SKIDSTR W-MDECK	H/D Skid steer with mower deck
450	EQP HD SKDSTR WOTJ SHIPR	H/D SKID STEER WOTJ SHIPPER
460	EQP HAY MULCH MACHINE	HAY MULCHING MACHINE
470	EQP HYDROAXE KRESHAW	HYDRO AXE/KRESHAW
480	EQP JARAFF PRUNER	Jaraff Type Tree Pruner
490	EQP LOADER JD 455 555	LOADER JD 455/555
500	EQP LOG LOADER	LOG LOADER
510	EQP TRK MECHANIC SERV	MECHANIC SERVICE TRUCK
520	EQP MOVE CHG SKDSTR J2J	MOVING CHARGE - SKID STEER (FROM JOB TO JOB)
530	EQP MOVE CHG SKDBKT J2J	MOVING CHARGE - SKIDDER BUCKET (FROM JOB TO JOB)
540	EQP INIT_MOVE CHG SKDSTR	MOVING CHARGE - SKID STEER (INITIAL MOVE TO NGRID)
550	EQP INIT_MOVE CHG SKDBKT	MOVING CHARGE - SKIDDER BUCKET (INITIAL MOVE TO NGRID)
560	EQP MOW 4X4 TRACTOR	MOWER - 4X4 TRACTOR
570	EQP MOW EXCAVATOR	MOWER - EXCAVATOR
580	EQP MOW HYDROAXE	MOWER - HYDRO AXE
590	EQP MOW TRACTOR	MOWER - TRACTOR
600	EQP MOW OTHER	MOWER- OTHER
610	EQP PU 4X4	PICKUP 4 x4
620	EQP PU 4X4 SPRAY UNIT	PICKUP 4x4 SPRAY UNIT
630	EQP PU CREWCAB 4X4	Pickup Crew Cab 4x4
640	EQP PU	PICKUP TRUCK
650	EQP POWER SAW	POWER SAW
660	EQP R-LOT AERIAL LIFT	Rear Lot Aerial Lift
670	EQP RUB TIRE LOADER	RUBBER TIRED LOADER
680	EQP SKD MT STRAW MULCH	Skid Mounted Straw Mulcher/BaleChopper
690	EQP SKID BUCKET 40	SKIDDER BUCKET 40FT
700	EQP SKID BUCKET 45	SKIDDER BUCKET 45FT
710	EQP SKID BUCKET 50	SKIDDER BUCKET 50FT

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720	EQP SKID BUCKET 55	SKIDDER BUCKET 55FT
730	EQP SKID BUCKET 70	SKIDDER BUCKET 70FT
740	EQP SKID BUCKET OTHER	SKIDDER BUCKET OTHER
750	EQP SKID SPRAY UNIT	SKIDDER SPRAY UNIT
760	EQP SKID JD440 EQUIV	SKIDDER-JD 440 OR EQUIV.
770	EQP SKID JD540 EQUIV	SKIDDER-JD 540 OR EQUIV.
780	EQP SM TRACKSTER 4X4ATV	SMALL TRACKSTER/4x4 ATV
790	EQP SPLIT DMP BRSH TRK	SPLIT DUMP / BRUSH TRUCK
800	EQP SPRAY NURSE 500GAL	SPRAY NURSE TRUCK 500 GALLON
810	EQP SPRAY HAND PUMP	SPRAYER - HAND PUMP
820	EQP SPRAY MOT BKPAC	SPRAYER - MOTORIZED BACKPACK
830	EQP SPRAY SKID MOUNT	SPRAYER - SKIDDER MOUNTED
840	EQP SPRAY TRUCK MOUNT	SPRAYER - TRUCK MOUNTED
850	EQP STUMP GRINDER	STUMP GRINDER
860	EQP STMP GRINDER-SPROP	STUMP GRINDER - 2.70 hp Self Propelled
870	EQP TIMBCO W-OPER	Timbco with Operator
880	EQP TRACKED EXCAV	TRACKED EXCAVATOR
890	EQP TRACK EXCAV 150-160	Tracked Excavator 150/160 Class
900	EQP TRACK EXCAV 200	Tracked Excavator 200 Class
910	EQP TRACK SPRAY 300GAL	TRACKED SPRAY 300 GALLON TANK
920	EQP TRAK WT CHP BB1850	TRACKED WHOLE TREE CHIPPER-BRUSH BANDIT 1850
930	EQP TRAK WT CHP BB1900	Tracked Whole Tree Chipper-Brush Bandit 1900
940	EQP TRACTOR LOWBOY 40T	TRACTOR & LOWBOY 40 TON
950	EQP TRAILER 6-12 TON	TRAILER 6-12 TON
960	EQP-TRK 1TON 4X4 DUMP	Truck 1 Ton 4x4 Dump
970	EQP TRK 1TON 4X4 FBED	Truck 1 Ton 4x4 Flatbed
980	EQP TRKMT LFT4X4 ALLTERR	TRUCK MOUNTED LIFT 4x4 ALL TERRAIN/BIGFOOT
990	EQP TRUCK RB W-HYD FBED	Truck Rollback w. Hyd. Flatbed
1000	EQP TRACKTLR MT HYSEEDR	Truck Trailer Mounted Hydroseeder
1010	EQP WHOLE TREE HARVEST	WHOLE TREE HARVESTER
1020	EQP WORKING VAN	WORKING VAN
1030	EQP FELLER BUNCKER - A	FELLER BUNCKER - (MAKE & MODEL)
1040	EQP FELLER BUNCKER - B	FELLER BUNCKER - (MAKE & MODEL)
Fuel		Fuel Adjustment %

**REDACTED**

Barnes PO 168144

**Transmission Side Line Clearance**

All work and equipment required for the Work shall be in accordance with the Company's Agreement Form, together with all drawings and specifications listed below (The "Specification"): 1) National Grid RFP VM-10 US Ngrid Vegetation Management Services; 2) Agreement's schedule "C" entitled "Overview - Vegetation Management Services" revised September 15, 2011 and 3) National Grid, Right-of-Way Sideline/Hazard Tree Specification: 2011 - 2012, revision 2 dated 10/06/2011. It is understood that pricing shown below will be effective April 1, 2012.

	Classification	Code	ST Straight Time	OT Premium Only	PT Premium Only	ST + OT	ST + PT
10	General Foreman	GF					
20	A Foreman or equivalent	AF					
30	B Foreman or equivalent	BF					
40	Journeyman or equivalent	J					
50	Equipment Operator	EO					
60	Trainee 3 Yr or equivalent	T3					
70	Trainee 2 Yr or equivalent	T2					
80	Trainee 1 Yr or equivalent	T1					
90	Truck Driver	TD					
100	Field Mechanic	FM					
110	Groundman or equivalent	GM					
120	Special Large Equipment Operator	LEO					
130	Flagger	FG					

Bid Sheet Items	CONTRACTOR_UNIT_CODE	CONTRACTOR_UNIT_DESCRIPTION	Updated pricing
10	EQP 30TCRANE 100" BOOM	30 Ton Crane with 100' boom	
20	EQP 32" T SPADE W-OPER	32" tree spade with operators	
30	EQP 44" T SPADE W-OPER	44" tree spade with operator	
40	EQP 4X4 TRACTOR W-CHIP	4X4 TRACTOR WITH CHIPPER	
50	EQP TRAILER 5-7 TON	5-7 Ton Equipment trailer	
60	EQP 6 WHEEL LOG TRK	6 Wheel Log Truck	
70	EQP 70" T SPADE W-OPER	70" tree spade with operator	
80	EQP BACKHOE	BACKHOE	
90	EQP BACKPACK MOTORIZED	BACKPACK MOTORIZED	
100	EQP BKYD LIFT W-TLR	Backyard Lift 40 - 42 height with trailer	
110	EQP BIGFOOT 60	BIGFOOT 60FT	
120	EQP BIGFOOT 70	BIGFOOT 70FT	
130	EQP BHOG TRACTOR 4X4	BRUSH HOG FARM TRACTOR 4x4	
140	EQP BRUSH SAW	BRUSH SAW	
150	EQP BUCKET 40	BUCKET 40FT	
160	EQP BUCKET 45	BUCKET 45FT	
170	EQP BUCKET 50	BUCKET 50FT	
180	EQP BUCKET 55	BUCKET 55FT	

**REDACTED**

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190	EQP BUCKET 70	BUCKET 70FT
200	EQP BUCKET_OTHER	BUCKET OTHER
210	EQP CHIP 20" PLUS	CHIPPER 20" OR LARGER
220	EQP CHIP 20" TOW BEHIND	CHIPPER 20" TOW BEHIND
230	EQP CHIP DRUM 12"	CHIPPER DRUM 12"
240	EQP CHIP DRUM 18"	CHIPPER DRUM 18"
250	EQP CHIP ON 4X4	CHIPPER ON 4x4
260	EQP CHIP SELF_PROP B-LOT	CHIPPER SELF PROPELLED BACK LOT
270	EQP CHIP SDISK	CHIPPER SELF-DISK
280	EQP TRK CHIP CREW CAB	CHIPPER TRUCK CREW CAB
290	EQP DOZER 850	Dozer 850
300	EQP DOZ CAT D4 (JD450)	DOZER CAT D-4 OR JD 450
310	EQP DOZ CAT D5 (JD550)	DOZER CAT D-5 OR JD 550
320	EQP DOZ CAT D6	DOZER CAT D-6
330	EQP DOZ CAT D7	DOZER CAT D-7
340	EQP DOZ CAT D8	DOZER CAT D-8
350	EQP DOZ JD650	DOZER JD 650
360	EQP DTRUCK SINGLE AXLE	DUMP TRUCK SINGLE AXLE
370	EQP DTRUCK TANDEM AXLE	DUMP TRUCK TANDEM AXLE
380	EQP TRAILER 20 TON	EQUIPMENT TRAILER 20 TON
390	EQP TRK FBED RB	FLATBED ROLLBACK
400	EQP FLEXTRAK CARR W-DBED	Flextrack Carrier w/Dump Bed
410	EQP GRADEALL	GRADEALL
420	EQP HD SKDSTR W-40 BKT	H/D SKID STEER WITH 40 BUCKET
430	EQP HD SKDSTR W-GRAP	H/D Skid steer with grapple
440	EQP HD SKDSTR W-MDECK	H/D Skid steer with mower deck
450	EQP HD SKDSTR WOTJ SHIPR	H/D SKID STEER WOTJ SHIPPER
460	EQP HAY MULCH MACHINE	HAY MULCHING MACHINE
470	EQP HYDROAXE KRESHAW	HYDRO AXE/KRESHAW
480	EQP JARAFF PRUNER	Jaraff Type Tree Pruner
490	EQP LOADER JD 455 555	LOADER JD 455/555
500	EQP LOG LOADER	LOG LOADER
510	EQP TRK MECHANIC SERV	MECHANIC SERVICE TRUCK
520	EQP MOVE CHG SKDSTR J2J	MOVING CHARGE - SKID STEER (FROM JOB TO JOB)
530	EQP MOVE CHG SKDBKT J2J	MOVING CHARGE - SKIDDER BUCKET (FROM JOB TO J
540	EQP INIT_MOVE CHG SKDSTR	MOVING CHARGE -SKID STEER (INITIAL MOVE TO NGR
550	EQP INIT_MOVE CHG SKDBKT	MOVING CHARGE -SKIDDER BUCKET (INITIAL MOVE TO
560	EQP MOW 4X4 TRACTOR	MOWER - 4X4 TRACTOR
570	EQP MOW EXCAVATOR	MOWER - EXCAVATOR
580	EQP MOW HYDROAXE	MOWER - HYDRO AXE
590	EQP MOW TRACTOR	MOWER - TRACTOR
600	EQP MOW_OTHER	MOWER- OTHER
610	EQP PU 4X4	PICKUP 4 x4
620	EQP PU 4X4 SPRAY UNIT	PICKUP 4x4 SPRAY UNIT
630	EQP PU CREWCAB 4X4	Pickup Crew Cab 4x4
640	EQP PU	PICKUP TRUCK
650	EQP POWER SAW	POWER SAW
660	EQP R-LOT AERIAL LIFT	Rear Lot Aerial Lift
670	EQP RUB TIRE LOADER	RUBBER TIRED LOADER
680	EQP_SKD_MT_STRAW_MULCH	Skid Mounted Straw Mulcher/BaleChopper

**REDACTED**

Barnes PO 168144

690	EQP SKID BUCKET 40	SKIDDER BUCKET 40FT
700	EQP SKID BUCKET 45	SKIDDER BUCKET 45FT
710	EQP SKID BUCKET 50	SKIDDER BUCKET 50FT
720	EQP SKID BUCKET 55	SKIDDER BUCKET 55FT
730	EQP SKID BUCKET 70	SKIDDER BUCKET 70FT
740	EQP SKID BUCKET OTHER	SKIDDER BUCKET OTHER
750	EQP SKID SPRAY UNIT	SKIDDER SPRAY UNIT
760	EQP SKID JD440 EQUIV	SKIDDER-JD 440 OR EQUIV.
770	EQP SKID JD540 EQUIV	SKIDDER-JD 540 OR EQUIV.
780	EQP SM TRACKSTER 4X4ATV	SMALL TRACKSTER/4x4 ATV
790	EQP SPLIT DMP BRSH TRK	SPLIT DUMP / BRUSH TRUCK
800	EQP SPRAY NURSE 500GAL	SPRAY NURSE TRUCK 500 GALLON
810	EQP SPRAY HAND PUMP	SPRAYER - HAND PUMP
820	EQP SPRAY MOT BKPACK	SPRAYER - MOTORIZED BACKPACK
830	EQP SPRAY SKID MOUNT	SPRAYER - SKIDDER MOUNTED
840	EQP SPRAY TRUCK MOUNT	SPRAYER - TRUCK MOUNTED
850	EQP STUMP GRINDER	STUMP GRINDER
860	EQP STMP GRINDER-SPROP	STUMP GRINDER - 2.70 hp Self Propelled
870	EQP TIMBCO W-OPER	Timbco with Operator
880	EQP TRACKED EXCAV	TRACKED EXCAVATOR
890	EQP TRACK EXCAV 150-160	Tracked Excavator 150/160 Class
900	EQP TRACK EXCAV 200	Tracked Excavator 200 Class
910	EQP TRACK SPRAY 300GAL	TRACKED SPRAY 300 GALLON TANK
920	EQP TRAK WT CHP BB1850	TRACKED WHOLE TREE CHIPPER-BRUSH BANDIT 1850
930	EQP TRAK WT CHP BB1900	Tracked Whole Tree Chipper-Brush Bandit 1900
940	EQP TRACTOR LOWBOY 40T	TRACTOR & LOWBOY 40 TON
950	EQP TRAILER 6-12 TON	TRAILER 6-12 TON
960	EQP-TRK 1TON 4X4 DUMP	Truck 1 Ton 4x4 Dump
970	EQP TRK 1TON 4X4 FBED	Truck 1 Ton 4x4 Flatbed
980	EQP TRKMT LFT4X4 ALLTERR	TRUCK MOUNTED LIFT 4x4 ALL TERRAIN/BIGFOOT
990	EQP TRUCK RB W-HYD FBED	Truck Rollback w. Hyd. Flatbed
1000	EQP TRACKTLR MT HYSEEDR	Truck Trailer Mounted Hydroseeder
1010	EQP WHOLE TREE HARVEST	WHOLE TREE HARVESTER
1020	EQP WORKING VAN	WORKING VAN
1030	EQP FELLER BUNCKER - A	FELLER BUNCKER - (MAKE & MODEL)
1040	EQP FELLER BUNCKER - B	FELLER BUNCKER - (MAKE & MODEL)
Fuel		Fuel Adjustment Percentage



**REDACTED**

Davey Tree

168145

**Transmission Side Line Clearance**

All work and equipment required for the Work shall be in accordance with the Company's Agreement Form, together with all drawings and specifications listed below (The "Specification"): 1) National Grid RFP VM-10 US Ngrid Vegetation Management Services; 2) Agreement's schedule "C" entitled "Overview - Vegetation Management Services" revised September 15, 2011 and 3) National Grid, Right-of-Way Sideline/Hazard Tree Specification: 2011 - 2012, revision 2 dated 10/06/2011. It is understood that pricing shown below will be effective April 1, 2012.

	Classification	Code	ST Straight Time	OT Premium Only	PT Premium Only	ST + OT	ST + PT
10	General Foreman	GF					
20	A Foreman or equivalent	AF					
30	B Foreman or equivalent	BF					
40	Journeyman or equivalent	J					
50	Equipment Operator	EO					
60	Trainee 3 Yr or equivalent	T3					
70	Trainee 2 Yr or equivalent	T2					
80	Trainee 1 Yr or equivalent	T1					
90	Truck Driver	TD					
100	Field Mechanic	FM					
110	Groundman or equivalent	GM					
120	Special Large Equipment Operator	LEO					
130	Flagger	FG					

Bid Sheet Items	CONTRACTOR_UNIT_CODE	CONTRACTOR_UNIT_DESCRIPTION	Pricing
10	EQP_30TCRANE_100" BOOM	30 Ton Crane with 100' boom	
20	EQP_32" T SPADE W-OPER	32" tree spade with operators	
30	EQP_44" T SPADE W-OPER	44" tree spade with operator	
40	EQP_4X4 TRACTOR W-CHIP	4X4 TRACTOR WITH CHIPPER	
50	EQP TRAILER 5-7 TON	5-7 Ton Equipment trailer	
60	EQP 6 WHEEL LOG TRK	6 Wheel Log Truck	
70	EQP 70" T SPADE W-OPER	70" tree spade with operator	
80	EQP BACKHOE	BACKHOE	
90	EQP BACKPACK MOTORIZED	BACKPACK MOTORIZED	
100	EQP BKVD LIFT W-TLR	Backyard Lift 40 - 42 height with trailer	
110	EQP BIGFOOT 60	BIGFOOT 60FT	
120	EQP BIGFOOT 70	BIGFOOT 70FT	
130	EQP BHOG TRACTOR 4X4	BRUSH HOG FARM TRACTOR 4x4	
140	EQP BRUSH SAW	BRUSH SAW	
150	EQP BUCKET 40	BUCKET 40FT	
160	EQP BUCKET 45	BUCKET 45FT	
170	EQP BUCKET 50	BUCKET 50FT	
180	EQP BUCKET 55	BUCKET 55FT	
190	EQP BUCKET 70	BUCKET 70FT	



**REDACTED**

200	EQP BUCKET_OTHER	BUCKET OTHER
210	EQP CHIP 20" PLUS	CHIPPER 20" OR LARGER
220	EQP CHIP 20" TOW BEHIND	CHIPPER 20" TOW BEHIND
230	EQP CHIP DRUM 12"	CHIPPER DRUM 12"
240	EQP CHIP DRUM 18"	CHIPPER DRUM 18"
250	EQP CHIP ON 4X4	CHIPPER ON 4x4
260	EQP CHIP SELF PROP B-LOT	CHIPPER SELF PROPELLED BACK LOT
270	EQP CHIP SDISK	CHIPPER SELF-DISK
280	EQP TRK CHIP CREW CAB	CHIPPER TRUCK CREW CAB
290	EQP DOZER 850	Dozer 850
300	EQP DOZ CAT D4 (JD450)	DOZER CAT D-4 OR JD 450
310	EQP DOZ CAT D5 (JD550)	DOZER CAT D-5 OR JD 550
320	EQP DOZ CAT D6	DOZER CAT D-6
330	EQP DOZ CAT D7	DOZER CAT D-7
340	EQP DOZ CAT D8	DOZER CAT D-8
350	EQP DOZ JD650	DOZER JD 650
360	EQP DTRUCK SINGLE AXLE	DUMP TRUCK SINGLE AXLE
370	EQP DTRUCK TANDEM AXLE	DUMP TRUCK TANDEM AXLE
380	EQP TRAILER 20_TON	EQUIPMENT TRAILER 20 TON
390	EQP TRK FBED RB	FLATBED ROLLBACK
400	EQP FLEXTRAK CARR W-DBED	Flextrack Carrier w/Dump Bed
410	EQP GRADEALL	GRADEALL
420	EQP HD SKDSTR W-40 BKT	H/D SKID STEER WITH 40 BUCKET
430	EQP HD SKDSTR W-GRAP	H/D Skid steer with grapple
440	EQP HD SKDSTR W-MDECK	H/D Skid steer with mower deck
450	EQP HD SKDSTR WOTJ SHIPR	H/D SKID STEER WOTJ SHIPPER
460	EQP HAY MULCH MACHINE	HAY MULCHING MACHINE
470	EQP HYDROAXE KRESHAW	HYDRO AXE/KRESHAW
480	EQP JARAFF PRUNER	Jaraff Type Tree Pruner
490	EQP LOADER JD 455 555	LOADER JD 455/555
500	EQP LOG LOADER	LOG LOADER
510	EQP TRK MECHANIC SERV	MECHANIC SERVICE TRUCK
520	EQP MOVE CHG SKDSTR J2J	MOVING CHARGE - SKID STEER (FROM JOB TO JOB)
530	EQP MOVE CHG SKDBKT J2J	MOVING CHARGE - SKIDDER BUCKET (FROM JOB TO JOB)
540	EQP INIT MOVE CHG SKDSTR	MOVING CHARGE -SKID STEER (INITIAL MOVE TO NGRID)
550	EQP INIT MOVE CHG SKDBKT	MOVING CHARGE -SKIDDER BUCKET (INITIAL MOVE TO NGRID)
560	EQP MOW 4X4 TRACTOR	MOWER - 4X4 TRACTOR
570	EQP MOW EXCAVATOR	MOWER - EXCAVATOR
580	EQP MOW HYDROAXE	MOWER - HYDRO AXE
590	EQP MOW TRACTOR	MOWER - TRACTOR
600	EQP MOW OTHER	MOWER- OTHER
610	EQP PU 4X4	PICKUP 4 x4
620	EQP PU 4X4 SPRAY UNIT	PICKUP 4x4 SPRAY UNIT
630	EQP PU CREWCAB 4X4	Pickup Crew Cab 4x4
640	EQP PU	PICKUP TRUCK
650	EQP POWER SAW	POWER SAW
660	EQP R-LOT AERIAL LIFT	Rear Lot Aerial Lift
670	EQP RUB TIRE LOADER	RUBBER TIRED LOADER
680	EQP SKD MT STRAW MULCH	Skid Mounted Straw Mulcher/BaleChopper
690	EQP SKID BUCKET 40	SKIDDER BUCKET 40FT
700	EQP SKID BUCKET 45	SKIDDER BUCKET 45FT
710	EQP SKID BUCKET 50	SKIDDER BUCKET 50FT

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720	EQP SKID BUCKET 55	SKIDDER BUCKET 55FT
730	EQP SKID BUCKET 70	SKIDDER BUCKET 70FT
740	EQP SKID BUCKET OTHER	SKIDDER BUCKET OTHER
750	EQP SKID SPRAY UNIT	SKIDDER SPRAY UNIT
760	EQP SKID JD440 EQUIV	SKIDDER-JD 440 OR EQUIV.
770	EQP SKID JD540 EQUIV	SKIDDER-JD 540 OR EQUIV.
780	EQP SM TRACKSTER 4X4ATV	SMALL TRACKSTER/4x4 ATV
790	EQP SPLIT DMP BRSH TRK	SPLIT DUMP / BRUSH TRUCK
800	EQP SPRAY NURSE 500GAL	SPRAY NURSE TRUCK 500 GALLON
810	EQP SPRAY HAND PUMP	SPRAYER - HAND PUMP
820	EQP SPRAY MOT BPKACK	SPRAYER - MOTORIZED BACKPACK
830	EQP SPRAY SKID MOUNT	SPRAYER - SKIDDER MOUNTED
840	EQP SPRAY TRUCK MOUNT	SPRAYER - TRUCK MOUNTED
850	EQP STUMP GRINDER	STUMP GRINDER
860	EQP STMP GRINDER-SPROP	STUMP GRINDER - 2.70 hp Self Propelled
870	EQP TIMBCO W-OPER	Timbco with Operator
880	EQP TRACKED EXCAV	TRACKED EXCAVATOR
890	EQP TRACK EXCAV 150-160	Tracked Excavator 150/160 Class
900	EQP TRACK EXCAV 200	Tracked Excavator 200 Class
910	EQP TRACK SPRAY 300GAL	TRACKED SPRAY 300 GALLON TANK
920	EQP TRAK WT CHP BB1850	TRACKED WHOLE TREE CHIPPER-BRUSH BANDIT 1850
930	EQP TRAK WT CHP BB1900	Tracked Whole Tree Chipper-Brush Bandit 1900
940	EQP TRACTOR LOWBOY 40T	TRACTOR & LOWBOY 40 TON
950	EQP TRAILER 6-12 TON	TRAILER 6-12 TON
960	EQP-TRK 1TON 4X4 DUMP	Truck 1 Ton 4x4 Dump
970	EQP TRK 1TON 4X4 FBED	Truck 1 Ton 4x4 Flatbed
980	EQP TRKMT LFT4X4 ALLTERR	TRUCK MOUNTED LIFT 4x4 ALL TERRAIN/BIGFOOT
990	EQP TRUCK RB W-HYD FBED	Truck Rollback w. Hyd. Flatbed
1000	EQP TRACKTLR MT HYSEEDR	Truck Trailer Mounted Hydroseeder
1010	EQP WHOLE TREE HARVEST	WHOLE TREE HARVESTER
1020	EQP WORKING VAN	WORKING VAN
1030	EQP FELLER BUNCKER - A	FELLER BUNCKER - (MAKE & MODEL)
1040	EQP FELLER BUNCKER - B	FELLER BUNCKER - (MAKE & MODEL)
Fuel		Fuel Adjstment Precentage

**REDACTED**

JAFLO PO 168132

All work and equipment required for the Work shall be in accordance with the Company's Agreement Form, together with all drawings and specifications listed below (The "Specification"): 1) National Grid RFP VM-10 US Ngrid Vegetation Management Services; 2) Agreement's schedule "C" entitled "Overview - Vegetation Management Services" revised September 15, 2011; 3) NY Distribution Line Clearance Specifications, updated 11/15/2010 and 4) National Grid Right-of-Way Sideline/Hazard Tree Specification: 2011 - 2012, revision 1 dated 09/28/2011. It is understood that pricing shown below will be effective April 1, 2012 and is based on the current Agreement between 1249 and the Contractors.

Classification	Code	ST Straight Time A	OT Only B	Premium Only C	Billing Rate for OT (ST+OT) A+B	Billing Rate for PT (ST+PT) A+C
10 General Foreman	GF					
20 A Foreman or equivalent	AF					
30 B Foreman or equivalent	BF					
40 Journeyman or equivalent	J					
50 Equipment Operator	EO					
60 Trainee 3 Yr or equivalent	T3					
70 Trainee 2 Yr or equivalent	T2					
80 Trainee 1 Yr or equivalent	T1					
90 Truck Driver	TD					
100 Field Mechanic	FM					
110 Groundman or equivalent	GM					
120 Special Large Equipment Oper.	LEO					
130 Flagger	FG					

	CONTRACTOR_UNIT_DESCRIPTION	Updated Pricing
10	EQP 30TCRANE 100" BOOM	30 Ton Crane with 100' boom
20	EQP 32" T SPADE W-OPER	32" tree spade with operators
30	EQP 44" T SPADE W-OPER	44" tree spade with operator
40	EQP 4X4 TRACTOR W-CHIP	4X4 TRACTOR WITH CHIPPER
50	EQP TRAILER 5-7 TON	5-7 Ton Equipment trailer
60	EQP 6 WHEEL LOG TRK	6 Wheel Log Truck
70	EQP 70" T SPADE W-OPER	70" tree spade with operator
80	EQP BACKHOE	BACKHOE
90	EQP BACKPACK MOTORIZED	BACKPACK MOTORIZED
100	EQP BKYD LIFT W-TLR	Backyard Lift 40 - 42 height with trailer
110	EQP BIGFOOT 60	BIGFOOT 60FT
120	EQP BIGFOOT 70	BIGFOOT 70FT
130	EQP BHOG TRACTOR 4X4	BRUSH HOG FARM TRACTOR 4x4
140	EQP BRUSH SAW	BRUSH SAW
150	EQP BUCKET 40	BUCKET 40FT
160	EQP BUCKET 45	BUCKET 45FT
170	EQP BUCKET 50	BUCKET 50FT
180	EQP BUCKET 55	BUCKET 55FT
190	EQP BUCKET 70	BUCKET 70FT
200	EQP BUCKET OTHER	BUCKET OTHER
210	EQP CHIP 20" PLUS	CHIPPER 20" OR LARGER
220	EQP CHIP 20" TOW BEHIND	CHIPPER 20" TOW BEHIND
230	EQP CHIP DRUM 12"	CHIPPER DRUM 12"

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240	EQP CHIP DRUM 18"	CHIPPER DRUM 18"
250	EQP CHIP ON 4X4	CHIPPER ON 4x4
260	EQP CHIP SELF PROP B-LOT	CHIPPER SELF PROPELLED BACK LOT
270	EQP CHIP SDISK	CHIPPER SELF-DISK
280	EQP TRK CHIP CREW CAB	CHIPPER TRUCK CREW CAB
290	EQP DOZER 850	Dozer 850
300	EQP DOZ CAT D4 (JD450)	DOZER CAT D-4 OR JD 450
310	EQP DOZ CAT D5 (JD550)	DOZER CAT D-5 OR JD 550
320	EQP DOZ CAT D6	DOZER CAT D-6
330	EQP DOZ CAT D7	DOZER CAT D-7
340	EQP DOZ CAT D8	DOZER CAT D-8
350	EQP DOZ JD650	DOZER JD 650
360	EQP DTRUCK SINGLE AXLE	DUMP TRUCK SINGLE AXLE
370	EQP DTRUCK TANDEM AXLE	DUMP TRUCK TANDEM AXLE
380	EQP TRAILER 20 TON	EQUIPMENT TRAILER 20 TON
390	EQP TRK FBED RB	FLATBED ROLLBACK
400	EQP FLEXTRAK CARR W-DBED	Flextrack Carrier w/Dump Bed
410	EQP GRADEALL	GRADEALL
420	EQP HD SKDSTR W-40 BKT	H/D SKID STEER WITH 40 BUCKET
430	EQP HD SKIDSTR W-GRAP	H/D Skid steer with grapple
440	EQP HD SKIDSTR W-MDECK	H/D Skid steer with mower deck
450	EQP HD SKDSTR WOTJ SHIPR	H/D SKID STEER WOTJ SHIPPER
460	EQP HAY MULCH MACHINE	HAY MULCHING MACHINE
470	EQP HYDROAXE KRESHAW	HYDRO AXE/KRESHAW
480	EQP JARAFF PRUNER	Jaraff Type Tree Pruner
490	EQP LOADER JD 455 555	LOADER JD 455/555
500	EQP LOG LOADER	LOG LOADER
510	EQP TRK MECHANIC SERV	MECHANIC SERVICE TRUCK
520	EQP MOVE CHG SKDSTR J2J	MOVING CHARGE - SKID STEER (FROM JOB TO JOB)
530	EQP MOVE CHG SKDBKT J2J	MOVING CHARGE - SKIDDER BUCKET (FROM JOB TO JOB)
540	EQP INIT MOVE CHG SKDSTR	MOVING CHARGE -SKID STEER (INITIAL MOVE TO NGRID)
550	EQP INIT MOVE CHG SKDBKT	MOVING CHARGE -SKIDDER BUCKET (INITIAL MOVE TO NGRID)
560	EQP MOW 4X4 TRACTOR	MOWER - 4X4 TRACTOR
570	EQP MOW EXCAVATOR	MOWER - EXCAVATOR
580	EQP MOW HYDROAXE	MOWER - HYDRO AXE
590	EQP MOW TRACTOR	MOWER - TRACTOR
600	EQP MOW OTHER	MOWER - OTHER
610	EQP PU 4X4	PICKUP 4 x4
620	EQP PU 4X4 SPRAY UNIT	PICKUP 4x4 SPRAY UNIT
630	EQP PU CREWCAB 4X4	Pickup Crew Cab 4x4
640	EQP PU	PICKUP TRUCK
650	EQP POWER SAW	POWER SAW
660	EQP R-LOT AERIAL LIFT	Rear Lot Aerial Lift
670	EQP RUB TIRE LOADER	RUBBER TIRED LOADER
680	EQP SKD MT STRAW MULCH	Skid Mounted Straw Mulcher/BaleChopper
690	EQP SKID BUCKET 40	SKIDDER BUCKET 40FT
700	EQP SKID BUCKET 45	SKIDDER BUCKET 45FT
710	EQP SKID BUCKET 50	SKIDDER BUCKET 50FT
720	EQP SKID BUCKET 55	SKIDDER BUCKET 55FT
730	EQP SKID BUCKET 70	SKIDDER BUCKET 70FT
740	EQP SKID BUCKET OTHER	SKIDDER BUCKET OTHER
750	EQP SKID SPRAY UNIT	SKIDDER SPRAY UNIT
760	EQP SKID JD440 EQUIV	SKIDDER-JD 440 OR EQUIV.
770	EQP SKID JD540 EQUIV	SKIDDER-JD 540 OR EQUIV.
780	EQP SM TRACKSTER 4X4ATV	SMALL TRACKSTER/4x4 ATV
790	EQP SPLIT DMP BRSH TRK	SPLIT DUMP / BRUSH TRUCK
800	EQP SPRAY NURSE 500GAL	SPRAY NURSE TRUCK 500 GALLON
810	EQP SPRAY HAND PUMP	SPRAYER - HAND PUMP

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820	EQP_SPRAY_MOT_BKPACK	SPRAYER - MOTORIZED BACKPACK
830	EQP_SPRAY_SKID_MOUNT	SPRAYER - SKIDDER MOUNTED
840	EQP_SPRAY_TRUCK_MOUNT	SPRAYER - TRUCK MOUNTED
850	EQP_STUMP_GRINDER	STUMP GRINDER
860	EQP_STUMP_GRINDER-SPROP	STUMP GRINDER - 2.70 hp Self Propelled
870	EQP_TIMBCO_W-OPER	Timbco with Operator
880	EQP_TRACKED_EXCAV	TRACKED EXCAVATOR
890	EQP_TRACK_EXCAV_150-160	Tracked Excavator 150/160 Class
900	EQP_TRACK_EXCAV_200	Tracked Excavator 200 Class
910	EQP_TRACK_SPRAY_300GAL	TRACKED SPRAY 300 GALLON TANK
920	EQP_TRK_WT_CHP_BB1850	TRACKED WHOLE TREE CHIPPER-BRUSH BANDIT 1850
930	EQP_TRK_WT_CHP_BB1900	Tracked Whole Tree Chipper-Brush Bandit 1900
940	EQPTRACTOR_LOWBOY_40T	TRACTOR & LOWBOY 40 TON
950	EQP_TRAILER_6-12_TON	TRAILER 6-12 TON
960	EQP-TRK_1TON_4X4_DUMP	Truck 1 Ton 4x4 Dump
970	EQP_TRK_1TON_4X4_FBED	Truck 1 Ton 4x4 Flatbed
980	EQP_TRKMT_LFT4X4_ALLTERR	TRUCK MOUNTED LIFT 4x4 ALL TERRAIN/BIGFOOT
990	EQP_TRUCK_RB_W-HYD_FBED	Truck Rollback w. Hyd. Flatbed
1000	EQP_TRACKTLR_MT_HYSEEDR	Truck Trailer Mounted Hydroseeder
1010	EQP_WHOLE_TREE_HARVEST	WHOLE TREE HARVESTER
1020	EQP_WORKING_VAN	WORKING VAN
1030	EQP_FELLER_BUNCKER - A	FELLER BUNCKER - Timbco 425
1040	EQP_FELLER_BUNCKER - B	FELLER BUNCKER - Timbco 445 or larger
Fuel		Fuel Adjustment %

**REDACTED**

Vegetation Management

Submitted By: \_\_\_\_\_  
Date \_\_\_\_/\_\_\_\_/\_\_\_\_

### Vegetation Management Billing Labor Rates for New England

All work and equipment required for the Work shall be in accordance with the Company's Agreement Form, together with all drawings and specifications listed below (The "Specification"): 1) National Grid RFP VM-10 US Ngrid Vegetation Management Services; 2) Agreement's schedule "C" entitled "Overview - Vegetation Management Services" revised September 15, 2011; 3) NY Distribution Line Clearance Specifications, updated 11/15/2010 and 4) National Grid, Right-of-Way Sideline/Hazard Tree Specification: 2011 - 2012, revision 1 dated 9/28/2011.

Billing rates for Labor will be developed in appropriate tabs (ie General Foreman). The spreadsheet will self populate as information is entered in the appropriate tabs.

Labor pricing in New England is fixed for Year 1.

			ST	OT	PT		
			Straight	Premium	Premium		
			Time	Only	Only	ST +OT	ST + PT
10	General Foreman	GF					
20	A Foreman or equivalent	AF					
30	B Foreman or equivalent	BF					
40	Journeyman or equivalent	J					
50	Equipment Operator	EO					
60	Trainee 3 Yr or equivalent	T3					
70	Trainee 2 Yr or equivalent	T2					
80	Trainee 1 Yr or equivalent	T1					
90	Truck Driver	TD					
100	Field Mechanic	FM					
110	Groundman or equivalent	GM					
120	Special Large Equipment Operator	LEO					
130	Flagger	FG					

**REDACTED**

Vegetation Management Billing Equipment Rates for New England				
Billing rates for Equipment can be entered below. Contractors should provide Pricing for all equipment owned or on long term lease to perform subject Work.				
Bid Sheet Items	CONTRACTOR_UNIT_CODE	CONTRACTOR_UNIT_DESCRIPTION	Bid Notes applies	Rate/HR
10	EQP 30TCRANE 100" BOOM	30 Ton Crane with 100' boom		
20	EQP 32" T SPADE W-OPER	32" tree spade with operators		
30	EQP 44" T SPADE W-OPER	44" tree spade with operator		
40	EQP 4X4 TRACTOR W-CHIP	4X4 TRACTOR WITH CHIPPER		
50	EQP TRAILER 5-7 TON	5-7 Ton Equipment trailer		
60	EQP 6 WHEEL LOG TRK	6 Wheel Log Truck		
70	EQP 70" T SPADE W-OPER	70" tree spade with operator		
80	EQP BACKHOE	BACKHOE		
90	EQP BACKPACK MOTORIZED	BACKPACK MOTORIZED		
100	EQP BKD LIFT W-TLR	Backyard Lift 40 - 42 height with trailer		
110	EQP BIGFOOT 60	BIGFOOT 60FT		
120	EQP BIGFOOT 70	BIGFOOT 70FT		
130	EQP BHOG TRACTOR 4X4	BRUSH HOG FARM TRACTOR 4x4		
140	EQP BRUSH SAW	BRUSH SAW		
150	EQP BUCKET 40	BUCKET 40FT		
160	EQP BUCKET 45	BUCKET 45FT		
170	EQP BUCKET 50	BUCKET 50FT		
180	EQP BUCKET 55	BUCKET 55FT		
190	EQP BUCKET 70	BUCKET 70FT		
200	EQP BUCKET OTHER	BUCKET OTHER		
210	EQP CHIP 20" PLUS	CHIPPER 20" OR LARGER		
220	EQP CHIP 20" TOW BEHIND	CHIPPER 20" TOW BEHIND		
230	EQP CHIP DRUM 12"	CHIPPER DRUM 12"		
240	EQP CHIP DRUM 18"	CHIPPER DRUM 18"		
250	EQP CHIP ON 4X4	CHIPPER ON 4x4		
260	EQP CHIP SELF PROP B-LOT	CHIPPER SELF PROPELLED BACK LOT		
270	EQP CHIP SDISK	CHIPPER SELF-DISK		
280	EQP TRK CHIP CREW CAB	CHIPPER TRUCK CREW CAB		
290	EQP DOZER 850	Dozer 850		
300	EQP DOZ CAT D4 (JD450)	DOZER CAT D-4 OR JD 450		
310	EQP DOZ CAT D5 (JD550)	DOZER CAT D-5 OR JD 550		
320	EQP DOZ CAT D6	DOZER CAT D-6		
330	EQP DOZ CAT D7	DOZER CAT D-7		
340	EQP DOZ CAT D8	DOZER CAT D-8		
350	EQP DOZ JD650	DOZER JD 650		
360	EQP DTRUCK SINGLE AXLE	DUMP TRUCK SINGLE AXLE		
370	EQP DTRUCK TANDEM AXLE	DUMP TRUCK TANDEM AXLE		
380	EQP TRAILER 20 TON	EQUIPMENT TRAILER 20 TON		
390	EQP TRK FBED RB	FLATBED ROLLBACK		
400	EQP FLEXTRAK CARR W-DBED	Flextrack Carrier w/Dump Bed		
410	EQP GRADEALL	GRADEALL		
420	EQP HD SKIDSTR W-40 BKT	H/D SKID STEER WITH 40 BUCKET		
430	EQP HD SKIDSTR W-GRAP	H/D Skid steer with grapple		
440	EQP HD SKIDSTR W-MDECK	H/D Skid steer with mower deck		
450	EQP HD SKIDSTR WOTJ SHIPR	H/D SKID STEER WOTJ SHIPPER		
460	EQP HAY MULCH MACHINE	HAY MULCHING MACHINE		
470	EQP HYDROAXE KRESHAW	HYDRO AXE/KRESHAW		
480	EQP JARAFF PRUNER	Jaraff Type Tree Pruner		
490	EQP LOADER JD 455 555	LOADER JD 455/555		
500	EQP LOG LOADER	LOG LOADER		
510	EQP TRK MECHANIC SERV	MECHANIC SERVICE TRUCK		
520	EQP MOVE_CHG_SKDSTR_J2J	MOVING CHARGE - SKID STEER (FROM JOB TO JOB)		
530	EQP_MOVE_CHG_SKDBKT_J2J	MOVING CHARGE - SKIDDER BUCKET (FROM JOB TO JOB)		



**REDACTED**

Vegetation Management Billing Equipment Rates for New England				
Billing rates for Equipment can be entered below. Contractors should provide Pricing for all equipment owned or on long term lease to perform subject Work.				
Bid Sheet Items	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	Bid Notes applies	Rate/HR
540	EQP INIT MOVE CHG SKDSTR	MOVING CHARGE -SKID STEER (INITIAL MOVE TO NGRID)		\$
550	EQP INIT MOVE CHG SKDBKT	MOVING CHARGE -SKIDDER BUCKET (INITIAL MOVE TO NGRID)		
560	EQP MOW 4X4 TRACTOR	MOWER - 4X4 TRACTOR		
570	EQP MOW EXCAVATOR	MOWER - EXCAVATOR		
580	EQP MOW HYDROAXE	MOWER - HYDRO AXE		
590	EQP MOW TRACTOR	MOWER - TRACTOR		
600	EQP MOW OTHER	MOWER- OTHER		
610	EQP PU 4X4	PICKUP 4 x4		
620	EQP PU 4X4 SPRAY UNIT	PICKUP 4x4 SPRAY UNIT		
630	EQP PU CREWCAB 4X4	Pickup Crew Cab 4x4		
640	EQP PU	PICKUP TRUCK		
650	EQP POWER SAW	POWER SAW		
660	EQP R-LOT AERIAL LIFT	Rear Lot Aerial Lift		
670	EQP RUB TIRE LOADER	RUBBER TIRED LOADER		
680	EQP SKD MT STRAW MULCH	Skid Mounted Straw Mulcher/BaleChopper		
690	EQP SKID BUCKET 40	SKIDDER BUCKET 40FT		
700	EQP SKID BUCKET 45	SKIDDER BUCKET 45FT		
710	EQP SKID BUCKET 50	SKIDDER BUCKET 50FT		
720	EQP SKID BUCKET 55	SKIDDER BUCKET 55FT		
730	EQP SKID BUCKET 70	SKIDDER BUCKET 70FT		
740	EQP SKID BUCKET OTHER	SKIDDER BUCKET OTHER		
750	EQP SKID SPRAY UNIT	SKIDDER SPRAY UNIT		
760	EQP SKID JD440 EQUIV	SKIDDER-JD 440 OR EQUIV.		
770	EQP SKID JD540 EQUIV	SKIDDER-JD 540 OR EQUIV.		



**REDACTED**

Lewis

168148

**Transmission Side Line Clearance**

All work and equipment required for the Work shall be in accordance with the Company's Agreement Form, together with all drawings and specifications listed below (The "Specification"): 1) National Grid RFP VM-10 US Ngrid Vegetation Management Services; 2) Agreement's schedule "C" entitled "Overview - Vegetation Management Services" revised September 15, 2011 and 3) National Grid, Right-of-Way Sideline/Hazard Tree Specification: 2011 - 2012, revision 2 dated 10/06/2011. It is understood that pricing shown below will be effective April 1, 2012.

	Classification	Code	ST Straight Time	OT Only	Premium Only	PT Premium Only	ST + OT	ST + PT
10	General Foreman	GF						
	Lead Foreman	LF						
20	A Foreman or equivalent	AF						
30	B Foreman or equivalent	BF						
40	Journeyman or equivalent	J						
50	Equipment Operator	EO						
60	Trainee 3 Yr or equivalent	T3						
70	Trainee 2 Yr or equivalent	T2						
80	Trainee 1 Yr or equivalent	T1						
90	Truck Driver	TD						
100	Field Mechanic	FM						
110	Groundman or equivalent	GM						
120	Special Large Equipment Operator	LEO						
130	Flagger	FG						

Bid Sheet Items	CONTRACTOR_UNIT_CODE	CONTRACTOR_UNIT_DESCRIPTION	Pricing
10	EQP_30TCRANE_100" BOOM	30 Ton Crane with 100' boom	
20	EQP_32" T SPADE W-OPER	32" tree spade with operators	
30	EQP_44" T SPADE W-OPER	44" tree spade with operator	
40	EQP_4X4 TRACTOR W-CHIP	4X4 TRACTOR WITH CHIPPER	
50	EQP_TRAILER_5-7 TON	5-7 Ton Equipment trailer	
60	EQP_6 WHEEL LOG TRK	6 Wheel Log Truck	
70	EQP_70" T SPADE W-OPER	70" tree spade with operator	
80	EQP_BACKHOE	BACKHOE	
90	EQP_BACKPACK MOTORIZED	BACKPACK MOTORIZED	
100	EQP_BKYD_LIFT_W-TLR	Backyard Lift 40 - 42 height with trailer	
110	EQP_BIGFOOT_60	BIGFOOT 60FT	
120	EQP_BIGFOOT_70	BIGFOOT 70FT	
130	EQP_BHOG TRACTOR 4X4	BRUSH HOG FARM TRACTOR 4x4	
140	EQP_BRUSH SAW	BRUSH SAW	
150	EQP_BUCKET_40	BUCKET 40FT	
160	EQP_BUCKET_45	BUCKET 45FT	
170	EQP_BUCKET_50	BUCKET 50FT	

**REDACTED**

	Lewis	168148
180	EQP_BUCKET_55	BUCKET 55FT
190	EQP_BUCKET_70	BUCKET 70FT
200	EQP_BUCKET_OTHER	BUCKET OTHER
210	EQP_CHIP_20" PLUS	CHIPPER 20" OR LARGER
220	EQP_CHIP_20" TOW BEHIND	CHIPPER 20" TOW BEHIND
230	EQP_CHIP_DRUM_12"	CHIPPER DRUM 12"
240	EQP_CHIP_DRUM_18"	CHIPPER DRUM 18"
250	EQP_CHIP_ON_4X4	CHIPPER ON 4x4
260	EQP_CHIP_SELF_PROP_B-LOT	CHIPPER SELF PROPELLED BACK LOT
270	EQP_CHIP_SDISK	CHIPPER SELF-DISK
280	EQP_TRK_CHIP_CREW_CAB	CHIPPER TRUCK CREW CAB
290	EQP_DOZER_850	Dozer 850
300	EQP_DOZ_CAT_D4_(JD450)	DOZER CAT D-4 OR JD 450
310	EQP_DOZ_CAT_D5_(JD550)	DOZER CAT D-5 OR JD 550
320	EQP_DOZ_CAT_D6	DOZER CAT D-6
330	EQP_DOZ_CAT_D7	DOZER CAT D-7
340	EQP_DOZ_CAT_D8	DOZER CAT D-8
350	EQP_DOZ_JD650	DOZER JD 650
360	EQP_DTRUCK_SINGLE_AXLE	DUMP TRUCK SINGLE AXLE
370	EQP_DTRUCK_TANDEM_AXLE	DUMP TRUCK TANDEM AXLE
380	EQP_TRAILER_20_TON	EQUIPMENT TRAILER 20 TON
390	EQP_TRK_FBED_RB	FLATBED ROLLBACK
400	EQP_FLEXTRAK_CARR_W-DBED	Flextrack Carrier w/Dump Bed
410	EQP_GRADEALL	GRADEALL
420	EQP_HD_SKDSTR_W-40_BKT	H/D SKID STEER WITH 40 BUCKET
430	EQP_HD_SKDSTR_W-GRAP	H/D Skid steer with grapple
440	EQP_HD_SKDSTR_W-MDECK	H/D Skid steer with mower deck
450	EQP_HD_SKDSTR_WOTJ_SHIPR	H/D SKID STEER WOTJ SHIPPER
460	EQP_HAY_MULCH_MACHINE	HAY MULCHING MACHINE
470	EQP_HYDROAXE_KRESHAW	HYDRO AXE/KRESHAW
480	EQP_JARAFF_PRUNER	Jaraff Type Tree Pruner
490	EQP_LOADER_JD_455_555	LOADER JD 455/555
500	EQP_LOG_LOADER	LOG LOADER
510	EQP_TRK_MECHANIC_SERV	MECHANIC SERVICE TRUCK
520	EQP_MOVE_CHG_SKDSTR_J2J	MOVING CHARGE - SKID STEER (FROM JOB TO JOB)
530	EQP_MOVE_CHG_SKDBKT_J2J	MOVING CHARGE - SKIDDER BUCKET (FROM JOB TO J
540	EQP_INIT_MOVE_CHG_SKDSTR	MOVING CHARGE -SKID STEER (INITIAL MOVE TO NGR
550	EQP_INIT_MOVE_CHG_SKDBKT	MOVING CHARGE -SKIDDER BUCKET (INITIAL MOVE TO
560	EQP_MOW_4X4_TRACTOR	MOWER - 4X4 TRACTOR
570	EQP_MOW_EXCAVATOR	MOWER - EXCAVATOR
580	EQP_MOW_HYDROAXE	MOWER - HYDRO AXE
590	EQP_MOW_TRACTOR	MOWER - TRACTOR
600	EQP_MOW_OTHER	MOWER- OTHER
610	EQP_PU_4X4	PICKUP 4 x4
620	EQP_PU_4X4_SPRAY_UNIT	PICKUP 4x4 SPRAY UNIT
630	EQP_PU_CREWCAB_4X4	Pickup Crew Cab 4x4
640	EQP_PU	PICKUP TRUCK
650	EQP_POWER_SAW	POWER SAW
660	EQP_R-LOT_AERIAL_LIFT	Rear Lot Aerial Lift
670	EQP_RUB_TIRE_LOADER	RUBBER TIRED LOADER
680	EQP_SKD_MT_STRAW_MULCH	Skid Mounted Straw Mulcher/BaleChopper

**REDACTED**

Lewis		168148
690	EQP SKID BUCKET 40	SKIDDER BUCKET 40FT
700	EQP SKID BUCKET 45	SKIDDER BUCKET 45FT
710	EQP SKID BUCKET 50	SKIDDER BUCKET 50FT
720	EQP SKID BUCKET 55	SKIDDER BUCKET 55FT
730	EQP SKID BUCKET 70	SKIDDER BUCKET 70FT
740	EQP SKID BUCKET OTHER	SKIDDER BUCKET OTHER
750	EQP SKID SPRAY UNIT	SKIDDER SPRAY UNIT
760	EQP SKID JD440 EQUIV	SKIDDER-JD 440 OR EQUIV.
770	EQP SKID JD540 EQUIV	SKIDDER-JD 540 OR EQUIV.
780	EQP SM TRACKSTER 4X4ATV	SMALL TRACKSTER/4x4 ATV
790	EQP SPLIT DMP BRSH TRK	SPLIT DUMP / BRUSH TRUCK
800	EQP SPRAY NURSE 500GAL	SPRAY NURSE TRUCK 500 GALLON
810	EQP SPRAY HAND PUMP	SPRAYER - HAND PUMP
820	EQP SPRAY MOT BKPAC	SPRAYER - MOTORIZED BACKPACK
830	EQP SPRAY SKID MOUNT	SPRAYER - SKIDDER MOUNTED
840	EQP SPRAY TRUCK MOUNT	SPRAYER - TRUCK MOUNTED
850	EQP STUMP GRINDER	STUMP GRINDER
860	EQP STMP GRINDER-SPROP	STUMP GRINDER - 2.70 hp Self Propelled
870	EQP TIMBCO W-OPER	Timbco with Operator
880	EQP TRACKED EXCAV	TRACKED EXCAVATOR
890	EQP TRACK EXCAV 150-160	Tracked Excavator 150/160 Class
900	EQP TRACK EXCAV 200	Tracked Excavator 200 Class
910	EQP TRACK SPRAY 300GAL	TRACKED SPRAY 300 GALLON TANK
920	EQP TRAK WT CHP BB1850	TRACKED WHOLE TREE CHIPPER-BRUSH BANDIT 1850
930	EQP TRAK WT CHP BB1900	Tracked Whole Tree Chipper-Brush Bandit 1900
940	EQP TRACTOR LOWBOY 40T	TRACTOR & LOWBOY 40 TON
950	EQP TRAILER 6-12 TON	TRAILER 6-12 TON
960	EQP-TRK 1TON 4X4 DUMP	Truck 1 Ton 4x4 Dump
970	EQP TRK 1TON 4X4 FBED	Truck 1 Ton 4x4 Flatbed
980	EQP TRKMT LFT4X4 ALLTERR	TRUCK MOUNTED LIFT 4x4 ALL TERRAIN/BIGFOOT
990	EQP TRUCK RB W-HYD FBED	Truck Rollback w. Hyd. Flatbed
1000	EQP TRACKTLR MT HYSEEDR	Truck Trailer Mounted Hydroseeder
1010	EQP WHOLE TREE HARVEST	WHOLE TREE HARVESTER
1020	EQP WORKING VAN	WORKING VAN
1030	EQP FELLER BUNCKER - A	FELLER BUNCKER - (MAKE & MODEL)
1040	EQP FELLER BUNCKER - B	FELLER BUNCKER - (MAKE & MODEL)
1050	EQP BUCKET 60FT	BUCKET 60FT
Fuel		Fuel Adjustment %

**REDACTED**

Lucas Tree

168149

**Transmission Side Line Clearance**

All work and equipment required for the Work shall be in accordance with the Company's Agreement Form, together with all drawings and specifications listed below (The "Specification"): 1) National Grid RFP VM-10 US Ngrid Vegetation Management Services; 2) Agreement's schedule "C" entitled "Overview - Vegetation Management Services" revised September 15, 2011 and 3) National Grid, Right-of-Way Sideline/Hazard Tree Specification: 2011 - 2012, revision 2 dated 10/06/2011. It is understood that pricing shown below will be effective April 1, 2012.

	Classification	Code	ST Straight Time	OT Premium Only	PT Premium Only	ST +OT	ST + PT
10	General Foreman	GF					
20	A Foreman or equivalent	AF					
30	B Foreman or equivalent	BF					
40	Journeyman or equivalent	J					
50	Equipment Operator	EO					
60	Trainee 3 Yr or equivalent	T3					
70	Trainee 2 Yr or equivalent	T2					
80	Trainee 1 Yr or equivalent	T1					
90	Truck Driver	TD					
100	Field Mechanic	FM					
110	Groundman or equivalent	GM					
120	Special Large Equipment Operator	LEO					
130	Flagger	FG					

Bid Sheet Items	CONTRACTOR_UNIT_CODE	CONTRACTOR_UNIT_DESCRIPTION	Pricing
10	EQP 30TCRANE 100" BOOM	30 Ton Crane with 100' boom	
20	EQP 32" T SPADE W-OPER	32" tree spade with operators	
30	EQP 44" T SPADE W-OPER	44" tree spade with operator	
40	EQP 4X4 TRACTOR W-CHIP	4X4 TRACTOR WITH CHIPPER	
50	EQP TRAILER 5-7 TON	5-7 Ton Equipment trailer	
60	EQP 6 WHEEL LOG TRK	6 Wheel Log Truck	
70	EQP 70" T SPADE W-OPER	70" tree spade with operator	
80	EQP BACKHOE	BACKHOE	
90	EQP BACKPACK MOTORIZED	BACKPACK MOTORIZED	
100	EQP BKYD LIFT W-TLR	Backyard Lift 40 - 42 height with trailer	
110	EQP BIGFOOT 60	BIGFOOT 60FT	
120	EQP BIGFOOT 70	BIGFOOT 70FT	
130	EQP BHOG TRACTOR 4X4	BRUSH HOG FARM TRACTOR 4x4	
140	EQP BRUSH SAW	BRUSH SAW	

**REDACTED**

Lucas Tree		168149
150	EQP BUCKET 40	BUCKET 40FT
160	EQP BUCKET 45	BUCKET 45FT
170	EQP BUCKET 50	BUCKET 50FT
180	EQP BUCKET 55	BUCKET 55FT
190	EQP BUCKET 70	BUCKET 70FT
200	EQP BUCKET OTHER	BUCKET OTHER
210	EQP CHIP 20" PLUS	CHIPPER 20" OR LARGER
220	EQP CHIP 20" TOW BEHIND	CHIPPER 20" TOW BEHIND
230	EQP CHIP DRUM 12"	CHIPPER DRUM 12"
240	EQP CHIP DRUM 18"	CHIPPER DRUM 18"
250	EQP CHIP ON 4X4	CHIPPER ON 4x4
260	EQP CHIP SELF PROP B-LOT	CHIPPER SELF PROPELLED BACK LOT
270	EQP CHIP SDISK	CHIPPER SELF-DISK
280	EQP TRK CHIP CREW CAB	CHIPPER TRUCK CREW CAB
290	EQP DOZER 850	Dozer 850
300	EQP DOZ CAT D4 (JD450)	DOZER CAT D-4 OR JD 450
310	EQP DOZ CAT D5 (JD550)	DOZER CAT D-5 OR JD 550
320	EQP DOZ CAT D6	DOZER CAT D-6
330	EQP DOZ CAT D7	DOZER CAT D-7
340	EQP DOZ CAT D8	DOZER CAT D-8
350	EQP DOZ JD650	DOZER JD 650
360	EQP DTRUCK SINGLE AXLE	DUMP TRUCK SINGLE AXLE
370	EQP DTRUCK TANDEM AXLE	DUMP TRUCK TANDEM AXLE
380	EQP TRAILER 20 TON	EQUIPMENT TRAILER 20 TON
390	EQP TRK FBED RB	FLATBED ROLLBACK
400	EQP FLEXTRAK CARR W-DBED	Flextrack Carrier w/Dump Bed
410	EQP GRADEALL	GRADEALL
420	EQP HD SKDSTR W-40 BKT	H/D SKID STEER WITH 40 BUCKET
430	EQP HD SKIDSTR W-GRAP	H/D Skid steer with grapple
440	EQP HD SKIDSTR W-MDECK	H/D Skid steer with mower deck
450	EQP HD SKDSTR WOTJ SHIPR	H/D SKID STEER WOTJ SHIPPER
460	EQP HAY MULCH MACHINE	HAY MULCHING MACHINE
470	EQP HYDROAXE KRESHAW	HYDRO AXE/KRESHAW
480	EQP JARAFF PRUNER	Jaraff Type Tree Pruner
490	EQP LOADER JD 455 555	LOADER JD 455/555
500	EQP LOG LOADER	LOG LOADER
510	EQP TRK MECHANIC SERV	MECHANIC SERVICE TRUCK
520	EQP MOVE CHG SKDSTR J2J	MOVING CHARGE - SKID STEER (FROM JOB TO JOB)
530	EQP MOVE CHG SKDBKT J2J	MOVING CHARGE - SKIDDER BUCKET (FROM JOB TO JOB)
540	EQP INIT MOVE CHG SKDSTR	MOVING CHARGE -SKID STEER (INITIAL MOVE TO NGF)
550	EQP INIT MOVE CHG SKDBKT	MOVING CHARGE -SKIDDER BUCKET (INITIAL MOVE TO NGF)
560	EQP MOW 4X4 TRACTOR	MOWER - 4X4 TRACTOR
570	EQP MOW EXCAVATOR	MOWER - EXCAVATOR
580	EQP MOW HYDROAXE	MOWER - HYDRO AXE
590	EQP MOW TRACTOR	MOWER - TRACTOR
600	EQP MOW OTHER	MOWER- OTHER
610	EQP PU 4X4	PICKUP 4 x4
620	EQP PU 4X4 SPRAY UNIT	PICKUP 4x4 SPRAY UNIT

**REDACTED**

Lucas Tree		168149
630	EQP PU CREWCAB_4X4	Pickup Crew Cab 4x4
640	EQP PU	PICKUP TRUCK
650	EQP POWER SAW	POWER SAW
660	EQP R-LOT AERIAL LIFT	Rear Lot Aerial Lift
670	EQP RUB TIRE LOADER	RUBBER TIRED LOADER
680	EQP_SKD_MT_STRAW_MULCH	Skid Mounted Straw Mulcher/BaleChopper
690	EQP_SKID_BUCKET_40	SKIDDER BUCKET 40FT
700	EQP_SKID_BUCKET_45	SKIDDER BUCKET 45FT
710	EQP_SKID_BUCKET_50	SKIDDER BUCKET 50FT
720	EQP_SKID_BUCKET_55	SKIDDER BUCKET 55FT
730	EQP_SKID_BUCKET_70	SKIDDER BUCKET 70FT
740	EQP_SKID_BUCKET_OTHER	SKIDDER BUCKET OTHER
750	EQP_SKID_SPRAY_UNIT	SKIDDER SPRAY UNIT
760	EQP_SKID_JD440_EQUIV	SKIDDER-JD 440 OR EQUIV.
770	EQP_SKID_JD540_EQUIV	SKIDDER-JD 540 OR EQUIV.
780	EQP_SM_TRACKSTER_4X4ATV	SMALL TRACKSTER/4x4 ATV
790	EQP_SPLIT_DMP_BRSH_TRK	SPLIT DUMP / BRUSH TRUCK
800	EQP_SPRAY_NURSE_500GAL	SPRAY NURSE TRUCK 500 GALLON
810	EQP_SPRAY_HAND_PUMP	SPRAYER - HAND PUMP
820	EQP_SPRAY_MOT_BKPACK	SPRAYER - MOTORIZED BACKPACK
830	EQP_SPRAY_SKID_MOUNT	SPRAYER - SKIDDER MOUNTED
840	EQP_SPRAY_TRUCK_MOUNT	SPRAYER - TRUCK MOUNTED
850	EQP_STUMP_GRINDER	STUMP GRINDER
860	EQP_STMP_GRINDER-SPROP	STUMP GRINDER - 2.70 hp Self Propelled
870	EQP TIMBCO W-OPER	Timbco with Operator
880	EQP TRACKED EXCAV	TRACKED EXCAVATOR
890	EQP TRACK EXCAV 150-160	Tracked Excavator 150/160 Class
900	EQP TRACK EXCAV 200	Tracked Excavator 200 Class
910	EQP TRACK SPRAY 300GAL	TRACKED SPRAY 300 GALLON TANK
920	EQP TRAK WT CHP BB1850	TRACKED WHOLE TREE CHIPPER-BRUSH BANDIT 1850
930	EQP TRAK WT CHP BB1900	Tracked Whole Tree Chipper-Brush Bandit 1900
940	EQP TRACTOR LOWBOY 40T	TRACTOR & LOWBOY 40 TON
950	EQP TRAILER 6-12 TON	TRAILER 6-12 TON
960	EQP-TRK 1TON 4X4 DUMP	Truck 1 Ton 4x4 Dump
970	EQP TRK 1TON 4X4 FBED	Truck 1 Ton 4x4 Flatbed
980	EQP TRKMT_LFT4X4_ALLTERR	TRUCK MOUNTED LIFT 4x4 ALL TERRAIN/BIGFOOT
990	EQP TRUCK_RB_W-HYD_FBED	Truck Rollback w. Hyd. Flatbed
1000	EQP TRACKTLR_MT_HYSEEDR	Truck Trailer Mounted Hydroseeder
1010	EQP WHOLE TREE HARVEST	WHOLE TREE HARVESTER
1020	EQP WORKING VAN	WORKING VAN
1030	EQP FELLER BUNCKER - A	FELLER BUNCKER - (MAKE & MODEL)
1040	EQP FELLER BUNCKER - B	FELLER BUNCKER - (MAKE & MODEL)
Fuel		Fuel Adjustment %

**REDACTED**

MAYER PO 168150

**Transmission Side Line Clearance**

All work and equipment required for the Work shall be in accordance with the Company's Agreement Form, together with all drawings and specifications listed below (The "Specification"): 1) National Grid RFP VM-10 US Ngrid Vegetation Management Services; 2) Agreement's schedule "C" entitled "Overview - Vegetation Management Services" revised September 15, 2011 and 3) National Grid, Right-of-Way Sideline/Hazard Tree Specification: 2011 - 2012, revision 2 dated 10/06/2011. It is understood that pricing shown below will be effective April 1, 2012.

	Classification	Code	ST Straight Time	OT Premium Only	PT Premium Only	ST + OT	ST + PT
10	General Foreman	GF					
20	A Foreman or equivalent	AF					
30	B Foreman or equivalent	BF					
40	Journeyman or equivalent	J					
50	Equipment Operator	EO					
60	Trainee 3 Yr or equivalent	T3					
70	Trainee 2 Yr or equivalent	T2					
80	Trainee 1 Yr or equivalent	T1					
90	Truck Driver	TD					
100	Field Mechanic	FM					
110	Groundman or equivalent	GM					
120	Special Large Equipment Operator	LEO					
130	Flagger	FG					

Bid Sheet Items	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	Pricing
10	EQP 30TCRANE 100" BOOM	30 Ton Crane with 100' boom	
20	EQP 32" T SPADE W-OPER	32" tree spade with operators	
30	EQP 44" T SPADE W-OPER	44" tree spade with operator	
40	EQP 4X4 TRACTOR W-CHIP	4X4 TRACTOR WITH CHIPPER	
50	EQP TRAILER 5-7 TON	5-7 Ton Equipment trailer	
60	EQP 6 WHEEL LOG TRK	6 Wheel Log Truck	
70	EQP 70" T SPADE W-OPER	70" tree spade with operator	
80	EQP BACKHOE	BACKHOE	
90	EQP BACKPACK MOTORIZED	BACKPACK MOTORIZED	
100	EQP BKYD LIFT W-TLR	Backyard Lift 40 - 42 height with trailer	
110	EQP BIGFOOT 60	BIGFOOT 60FT	
120	EQP BIGFOOT 70	BIGFOOT 70FT	
130	EQP BHOG TRACTOR 4X4	BRUSH HOG FARM TRACTOR 4x4	
140	EQP BRUSH SAW	BRUSH SAW	
150	EQP BUCKET 40	BUCKET 40FT	
160	EQP BUCKET 45	BUCKET 45FT	
170	EQP BUCKET 50	BUCKET 50FT	
180	EQP BUCKET 55	BUCKET 55FT	
190	EQP BUCKET 70	BUCKET 70FT	
200	EQP BUCKET OTHER	BUCKET OTHER	
210	EQP CHIP 20" PLUS	CHIPPER 20" OR LARGER	
220	EQP CHIP 20" TOW BEHIND	CHIPPER 20" TOW BEHIND	
230	EQP CHIP DRUM 12"	CHIPPER DRUM 12"	



**REDACTED**

MAYER PO 168150

240	EQP CHIP DRUM 18"	CHIPPER DRUM 18"
250	EQP CHIP ON 4X4	CHIPPER ON 4x4
260	EQP CHIP SELF PROP B-LOT	CHIPPER SELF PROPELLED BACK LOT
270	EQP CHIP SDISK	CHIPPER SELF-DISK
280	EQP TRK CHIP CREW CAB	CHIPPER TRUCK CREW CAB
290	EQP DOZER 850	Dozer 850
300	EQP DOZ CAT D4 (JD450)	DOZER CAT D-4 OR JD 450
310	EQP DOZ CAT D5 (JD550)	DOZER CAT D-5 OR JD 550
320	EQP DOZ CAT D6	DOZER CAT D-6
330	EQP DOZ CAT D7	DOZER CAT D-7
340	EQP DOZ CAT D8	DOZER CAT D-8
350	EQP DOZ JD650	DOZER JD 650
360	EQP DTRUCK SINGLE AXLE	DUMP TRUCK SINGLE AXLE
370	EQP DTRUCK TANDEM AXLE	DUMP TRUCK TANDEM AXLE
380	EQP TRAILER 20 TON	EQUIPMENT TRAILER 20 TON
390	EQP TRK FBED RB	FLATBED ROLLBACK
400	EQP FLEXTRAK CARR W-DBED	Flextrack Carrier w/Dump Bed
410	EQP GRADEALL	GRADEALL
420	EQP HD SKDSTR W-40 BKT	H/D SKID STEER WITH 40 BUCKET
430	EQP HD SKIDSTR W-GRAP	H/D Skid steer with grapple
440	EQP HD SKIDSTR W-MDECK	H/D Skid steer with mower deck
450	EQP HD SKDSTR WOTJ SHIPR	H/D SKID STEER WOTJ SHIPPER
460	EQP HAY MULCH MACHINE	HAY MULCHING MACHINE
470	EQP HYDROAXE KRESHAW	HYDRO AXE/KRESHAW
480	EQP JARAFF PRUNER	Jaraff Type Tree Pruner
490	EQP LOADER JD 455 555	LOADER JD 455/555
500	EQP LOG LOADER	LOG LOADER
510	EQP TRK MECHANIC SERV	MECHANIC SERVICE TRUCK
520	EQP MOVE CHG SKDSTR J2J	MOVING CHARGE - SKID STEER (FROM JOB TO JOB)
530	EQP MOVE CHG SKDBKT J2J	MOVING CHARGE - SKIDDER BUCKET (FROM JOB TO JOB)
540	EQP INIT MOVE CHG SKDSTR	MOVING CHARGE - SKID STEER (INITIAL MOVE TO NGRID)
550	EQP INIT MOVE CHG SKDBKT	MOVING CHARGE - SKIDDER BUCKET (INITIAL MOVE TO NGRID)
560	EQP MOW 4X4 TRACTOR	MOWER - 4X4 TRACTOR
570	EQP MOW EXCAVATOR	MOWER - EXCAVATOR
580	EQP MOW HYDROAXE	MOWER - HYDRO AXE
590	EQP MOW TRACTOR	MOWER - TRACTOR
600	EQP MOW OTHER	MOWER- OTHER
610	EQP PU 4X4	PICKUP 4 x4
620	EQP PU 4X4 SPRAY UNIT	PICKUP 4x4 SPRAY UNIT
630	EQP PU CREWCAB 4X4	Pickup Crew Cab 4x4
640	EQP PU	PICKUP TRUCK
650	EQP POWER SAW	POWER SAW
660	EQP R-LOT AERIAL LIFT	Rear Lot Aerial Lift
670	EQP RUB TIRE LOADER	RUBBER TIRE LOADER
680	EQP SKD MT STRAW MULCH	Skid Mounted Straw Mulcher/BaleChopper
690	EQP SKID BUCKET 40	SKIDDER BUCKET 40FT
700	EQP SKID BUCKET 45	SKIDDER BUCKET 45FT
710	EQP SKID BUCKET 50	SKIDDER BUCKET 50FT
720	EQP SKID BUCKET 55	SKIDDER BUCKET 55FT
730	EQP SKID BUCKET 70	SKIDDER BUCKET 70FT
740	EQP SKID BUCKET OTHER	SKIDDER BUCKET OTHER



**REDACTED**

MAYER PO 168150

750	EQP SKID SPRAY UNIT	SKIDDER SPRAY UNIT
760	EQP SKID JD440 EQUIV	SKIDDER-JD 440 OR EQUIV.
770	EQP SKID JD540 EQUIV	SKIDDER-JD 540 OR EQUIV.
780	EQP SM TRACKSTER 4X4ATV	SMALL TRACKSTER/4x4 ATV
790	EQP SPLIT DMP BRSH TRK	SPLIT DUMP / BRUSH TRUCK
800	EQP SPRAY NURSE 500GAL	SPRAY NURSE TRUCK 500 GALLON
810	EQP SPRAY HAND PUMP	SPRAYER - HAND PUMP
820	EQP SPRAY MOT BKPACK	SPRAYER - MOTORIZED BACKPACK
830	EQP SPRAY SKID MOUNT	SPRAYER - SKIDDER MOUNTED
840	EQP SPRAY TRUCK MOUNT	SPRAYER - TRUCK MOUNTED
850	EQP STUMP GRINDER	STUMP GRINDER
860	EQP STMP GRINDER-SPROP	STUMP GRINDER - 2.70 hp Self Propelled
870	EQP TIMBCO W-OPER	Timbco with Operator
880	EQP TRACKED EXCAV	TRACKED EXCAVATOR
890	EQP TRACK EXCAV 150-160	Tracked Excavator 150/160 Class
900	EQP TRACK EXCAV 200	Tracked Excavator 200 Class
910	EQP TRACK SPRAY 300GAL	TRACKED SPRAY 300 GALLON TANK
920	EQP TRAK WT CHP BB1850	TRACKED WHOLE TREE CHIPPER-BRUSH BANDIT 1850
930	EQP TRAK WT CHP BB1900	Tracked Whole Tree Chipper-Brush Bandit 1900
940	EQP TRACTOR LOWBOY 40T	TRACTOR & LOWBOY 40 TON
950	EQP TRAILER 6-12 TON	TRAILER 6-12 TON
960	EQP-TRK 1TON 4X4 DUMP	Truck 1 Ton 4x4 Dump
970	EQP TRK 1TON 4X4 FBED	Truck 1 Ton 4x4 Flatbed
980	EQP TRKMT LFT4X4 ALLTERR	TRUCK MOUNTED LIFT 4x4 ALL TERRAIN/BIGFOOT
990	EQP TRUCK RB W-HYD FBED	Truck Rollback w. Hyd. Flatbed
1000	EQP TRACKTLR MT HYSEEDR	Truck Trailer Mounted Hydroseeder
1010	EQP WHOLE TREE HARVEST	WHOLE TREE HARVESTER
1020	EQP WORKING VAN	WORKING VAN
1030	EQP FELLER BUNCKER - A	FELLER BUNCKER - (MAKE & MODEL)
1040	EQP FELLER BUNCKER - B	FELLER BUNCKER - (MAKE & MODEL)

Fuel	Fuel Adjustment %
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**REDACTED**

NELSON PO 168139

All work and equipment required for the Work shall be in accordance with the Company's Agreement Form, together with all drawings and specifications listed below (The "Specification"): 1) National Grid RFP VM-10 US Ngrid Vegetation Management Services; 2) Agreement's schedule "C" entitled "Overview - Vegetation Management Services" revised September 15, 2011; 3) NY Distribution Line Clearance Specifications, updated 11/15/2010 and 4) National Grid Right-of-Way Sideline/Hazard Tree Specification: 2011 - 2012, revision 1 dated 09/28/2011. It is understood that pricing shown below will be effective April 1, 2012 and is based on the current Agreement between 1249 and the Contractors.

	Classification	Code	ST Straight Time A	OT Premium Only B	PT Premium Only C	Billing Rate for OT (ST+OT) A+B	Billing Rate for PT (ST+PT) A+C
10	General Foreman	GF					
20	A Foreman or equivalent	AF					
30	B Foreman or equivalent	BF					
40	Journeyman or equivalent	J					
50	Equipment Operator	EO					
60	Trainee 3 Yr or equivalent	T3					
70	Trainee 2 Yr or equivalent	T2					
80	Trainee 1 Yr or equivalent	T1					
90	Truck Driver	TD					
100	Field Mechanic	FM					
110	Groundman or equivalent	GM					
120	Special Large Equipment Operer	LEO					
130	Flagger	FG					

Bid Sheet Items	CONTRACTOR_UNIT_CODE	CONTRACTOR_UNIT_DESCRIPTION	Updated Pricing
10	EQP_30TCRANE_100" BOOM	30 Ton Crane with 100' boom	
20	EQP_32" T_SPADE W-OPER	32" tree spade with operators	
30	EQP_44" T_SPADE W-OPER	44" tree spade with operator	
40	EQP_4X4 TRACTOR W-CHIP	4X4 TRACTOR WITH CHIPPER	
50	EQP_TRAILER 5-7 TON	5-7 Ton Equipment trailer	
60	EQP_6 WHEEL LOG TRK	6 Wheel Log Truck	
70	EQP_70" T_SPADE W-OPER	70" tree spade with operator	
80	EQP_BACKHOE	BACKHOE	
90	EQP_BACKPACK MOTORIZED	BACKPACK MOTORIZED	
100	EQP_BKYD_LIFT W-TLR	Backyard Lift 40 - 42 height with trailer	
110	EQP_BIGFOOT_60	BIGFOOT 60FT	
120	EQP_BIGFOOT_70	BIGFOOT 70FT	
130	EQP_BHOG TRACTOR 4X4	BRUSH HOG FARM TRACTOR 4x4	
140	EQP_BRUSH SAW	BRUSH SAW	
150	EQP_BUCKET_40	BUCKET 40FT	
160	EQP_BUCKET_45	BUCKET 45FT	
170	EQP_BUCKET_50	BUCKET 50FT	
180	EQP_BUCKET_55	BUCKET 55FT	
190	EQP_BUCKET_70	BUCKET 70FT	

**REDACTED**

NELSON PO 168139

200	EQP_BUCKET_OTHER	BUCKET OTHER
210	EQP_CHIP_20" PLUS	CHIPPER 20" OR LARGER
220	EQP_CHIP_20" TOW BEHIND	CHIPPER 20" TOW BEHIND
230	EQP_CHIP_DRUM_12"	CHIPPER DRUM 12"
240	EQP_CHIP_DRUM_18"	CHIPPER DRUM 18"
250	EQP_CHIP_ON_4X4	CHIPPER ON 4x4
260	EQP_CHIP_SELF_PROP_B-LOT	CHIPPER SELF PROPELLED BACK LOT
270	EQP_CHIP_SDISK	CHIPPER SELF-DISK
280	EQP_TRK_CHIP_CREW_CAB	CHIPPER TRUCK CREW CAB
290	EQP_DOZER_850	Dozer 850
300	EQP_DOZ_CAT_D4_(JD450)	DOZER CAT D-4 OR JD 450
310	EQP_DOZ_CAT_D5_(JD550)	DOZER CAT D-5 OR JD 550
320	EQP_DOZ_CAT_D6	DOZER CAT D-6
330	EQP_DOZ_CAT_D7	DOZER CAT D-7
340	EQP_DOZ_CAT_D8	DOZER CAT D-8
350	EQP_DOZ_JD650	DOZER JD 650
360	EQP_DTRUCK_SINGLE_AXLE	DUMP TRUCK SINGLE AXLE
370	EQP_DTRUCK_TANDEM_AXLE	DUMP TRUCK TANDEM AXLE
380	EQP_TRAILER_20_TON	EQUIPMENT TRAILER 20 TON
390	EQP_TRK_FBED_RB	FLATBED ROLLBACK
400	EQP_FLEXTRAK_CARR_W-DBED	Flextrack Carrier w/Dump Bed
410	EQP_GRADEALL	GRADEALL
420	EQP_HD_SKDSTR_W-40_BKT	H/D SKID STEER WITH 40 BUCKET
430	EQP_HD_SKIDSTR_W-GRAP	H/D Skid steer with grapple
440	EQP_HD_SKIDSTR_W-MDECK	H/D Skid steer with mower deck
450	EQP_HD_SKDSTR_WOTJ_SHIPR	H/D SKID STEER WOTJ SHIPPER
460	EQP_HAY_MULCH_MACHINE	HAY MULCHING MACHINE
470	EQP_HYDROAXE_KRESHAW	HYDRO AXE/KRESHAW
480	EQP_JARAFF_PRUNER	Jaraff Type Tree Pruner
490	EQP_LOADER_JD_455_555	LOADER JD 455/555
500	EQP_LOG_LOADER	LOG LOADER
510	EQP_TRK_MECHANIC_SERV	MECHANIC SERVICE TRUCK
520	EQP_MOVE_CHG_SKDSTR_J2J	MOVING CHARGE - SKID STEER (FROM JOB TO JOB)
530	EQP_MOVE_CHG_SKDBKT_J2J	MOVING CHARGE - SKIDDER BUCKET (FROM JOB TO JOB)
540	EQP_INIT_MOVE_CHG_SKDSTR	MOVING CHARGE - SKID STEER (INITIAL MOVE TO NGRID)
550	EQP_INIT_MOVE_CHG_SKDBKT	MOVING CHARGE - SKIDDER BUCKET (INITIAL MOVE TO NGRID)
560	EQP_MOW_4X4_TRACTOR	MOWER - 4X4 TRACTOR
570	EQP_MOW_EXCAVATOR	MOWER - EXCAVATOR
580	EQP_MOW_HYDROAXE	MOWER - HYDRO AXE
590	EQP_MOW_TRACTOR	MOWER - TRACTOR
600	EQP_MOW_OTHER	MOWER- OTHER
610	EQP_PU_4X4	PICKUP 4 x4
620	EQP_PU_4X4_SPRAY_UNIT	PICKUP 4x4 SPRAY UNIT
630	EQP_PU_CREWCAB_4X4	Pickup Crew Cab 4x4
640	EQP_PU	PICKUP TRUCK
650	EQP_POWER_SAW	POWER SAW
660	EQP_R-LOT_AERIAL_LIFT	Rear Lot Aerial Lift
670	EQP_RUB_TIRE_LOADER	RUBBER TIRED LOADER
680	EQP_SKD_MT_STRAW_MULCH	Skid Mounted Straw Mulcher/BaleChopper
690	EQP_SKID_BUCKET_40	SKIDDER BUCKET 40FT

**REDACTED**

NELSON PO 168139

700	EQP_SKID_BUCKET_45	SKIDDER BUCKET 45FT
710	EQP_SKID_BUCKET_50	SKIDDER BUCKET 50FT
720	EQP_SKID_BUCKET_55	SKIDDER BUCKET 55FT
730	EQP_SKID_BUCKET_70	SKIDDER BUCKET 70FT
740	EQP_SKID_BUCKET_OTHER	SKIDDER BUCKET OTHER
750	EQP_SKID_SPRAY_UNIT	SKIDDER SPRAY UNIT
760	EQP_SKID_JD440_EQUIV	SKIDDER-JD 440 OR EQUIV.
770	EQP_SKID_JD540_EQUIV	SKIDDER-JD 540 OR EQUIV.
780	EQP_SM_TRACKSTER_4X4ATV	SMALL TRACKSTER/4x4 ATV
790	EQP_SPLIT_DMP_BRSH_TRK	SPLIT DUMP / BRUSH TRUCK
800	EQP_SPRAY_NURSE_500GAL	SPRAY NURSE TRUCK 500 GALLON
810	EQP_SPRAY_HAND_PUMP	SPRAYER - HAND PUMP
820	EQP_SPRAY_MOT_BKPACK	SPRAYER - MOTORIZED BACKPACK
830	EQP_SPRAY_SKID_MOUNT	SPRAYER - SKIDDER MOUNTED
840	EQP_SPRAY_TRUCK_MOUNT	SPRAYER - TRUCK MOUNTED
850	EQP_STUMP_GRINDER	STUMP GRINDER
860	EQP_STMP_GRINDER-SPROP	STUMP GRINDER - 2.70 hp Self Propelled
870	EQP_TIMBCO_W-OPER	Timbco with Operator
880	EQP_TRACKED_EXCAV	TRACKED EXCAVATOR
890	EQP_TRACK_EXCAV_150-160	Tracked Excavator 150/160 Class
900	EQP_TRACK_EXCAV_200	Tracked Excavator 200 Class
910	EQP_TRACK_SPRAY_300GAL	TRACKED SPRAY 300 GALLON TANK
920	EQP_TRK_WT_CHP_BB1850	TRACKED WHOLE TREE CHIPPER-BRUSH BANDIT 1850
930	EQP_TRK_WT_CHP_BB1900	Tracked Whole Tree Chipper-Brush Bandit 1900
940	EQP_TRACTOR_LOWBOY_40T	TRACTOR & LOWBOY 40 TON
950	EQP_TRAILER_6-12_TON	TRAILER 6-12 TON
960	EQP-TRK_1TON_4X4_DUMP	Truck 1 Ton 4x4 Dump
970	EQP_TRK_1TON_4X4_FBED	Truck 1 Ton 4x4 Flatbed
980	EQP_TRKMT_LFT4X4_ALLTERR	TRUCK MOUNTED LIFT 4x4 ALL TERRAIN/BIGFOOT
990	EQP_TRUCK_RB_W-HYD_FBED	Truck Rollback w. Hyd. Flatbed
1000	EQP_TRACKTLR_MT_HYSEEDR	Truck Trailer Mounted Hydroseeder
1010	EQP_WHOLE_TREE_HARVEST	WHOLE TREE HARVESTER
1020	EQP_WORKING_VAN	WORKING VAN
1030	EQP_FELLER_BUNCKER - A	FELLER BUNCKER - Timbco 425
1040	EQP_FELLER_BUNCKER - B	FELLER BUNCKER - Timbco 445 or larger
Fuel		Fuel Adjustment %

**REDACTED**

STANLEY 168151

**Transmission Side Line Clearance**

All work and equipment required for the Work shall be in accordance with the Company's Agreement Form, together with all drawings and specifications listed below (The "Specification"): 1) National Grid RFP VM-10 US Ngrid Vegetation Management Services; 2) Agreement's schedule "C" entitled "Overview - Vegetation Management Services" revised September 15, 2011 and 3) National Grid, Right-of-Way Sideline/Hazard Tree Specification: 2011 - 2012, revision 2 dated 10/06/2011. It is understood that pricing shown below will be effective April 1, 2012.

	Classification	Code	ST Straight Time	OT Premium Only	PT Premium Only	ST + OT	ST + PT
10	General Foreman	GF					
20	A Foreman or equivalent	AF					
30	B Foreman or equivalent	BF					
40	Journeyman or equivalent	J					
50	Equipment Operator	EO					
60	Trainee 3 Yr or equivalent	T3					
70	Trainee 2 Yr or equivalent	T2					
80	Trainee 1 Yr or equivalent	T1					
90	Truck Driver	TD					
100	Field Mechanic	FM					
110	Groundman or equivalent	GM					
120	Special Large Equipment Operator	LEO					
130	Flagger	FG					

Bid Sheet Items	CONTRACTOR_UNIT_CODE	CONTRACTOR_UNIT_DESCRIPTION	Updated pricing
10	EQP_30TCRANE_100" BOOM	30 Ton Crane with 100" boom	
20	EQP_32" T SPADE W-OPER	32" tree spade with operators	
30	EQP_44" T SPADE W-OPER	44" tree spade with operator	
40	EQP_4X4 TRACTOR W-CHIP	4X4 TRACTOR WITH CHIPPER	
50	EQP TRAILER 5-7 TON	5-7 Ton Equipment trailer	
60	EQP 6 WHEEL LOG TRK	6 Wheel Log Truck	
70	EQP_70" T SPADE W-OPER	70" tree spade with operator	
80	EQP BACKHOE	BACKHOE	
90	EQP BACKPACK MOTORIZED	BACKPACK MOTORIZED	
100	EQP_BKYD_LIFT W-TLR	Backyard Lift 40 - 42 height with trailer	
110	EQP BIGFOOT_60	BIGFOOT 60FT	
120	EQP BIGFOOT_70	BIGFOOT 70FT	
130	EQP BHOG TRACTOR 4x4	BRUSH HOG FARM TRACTOR 4x4	
140	EQP BRUSH SAW	BRUSH SAW	
150	EQP BUCKET 40	BUCKET 40FT	
160	EQP BUCKET 45	BUCKET 45FT	
170	EQP BUCKET 50	BUCKET 50FT	
180	EQP BUCKET 55	BUCKET 55FT	
190	EQP BUCKET 70	BUCKET 70FT	
200	EQP BUCKET OTHER	BUCKET OTHER	

**REDACTED**

STANLEY 168151

210	EQP CHIP 20" PLUS	CHIPPER 20" OR LARGER
220	EQP CHIP 20" TOW BEHIND	CHIPPER 20" TOW BEHIND
230	EQP CHIP DRUM 12"	CHIPPER DRUM 12"
235	EQP CHIP DRUM 15"	CHIPPER DRUM 15"
240	EQP CHIP DRUM 18"	CHIPPER DRUM 18"
250	EQP CHIP ON 4X4	CHIPPER ON 4x4
260	EQP CHIP SELF PROP B-LOT	CHIPPER SELF PROPELLED BACK LOT
270	EQP CHIP SDISK	CHIPPER SELF-DISK
280	EQP TRK CHIP CREW CAB	CHIPPER TRUCK CREW CAB
290	EQP DOZER 850	Dozer 850
300	EQP DOZ CAT D4 (JD450)	DOZER CAT D-4 OR JD 450
310	EQP DOZ CAT D5 (JD550)	DOZER CAT D-5 OR JD 550
320	EQP DOZ CAT D6	DOZER CAT D-6
330	EQP DOZ CAT D7	DOZER CAT D-7
340	EQP DOZ CAT D8	DOZER CAT D-8
350	EQP DOZ JD650	DOZER JD 650
360	EQP DTRUCK SINGLE AXLE	DUMP TRUCK SINGLE AXLE
370	EQP DTRUCK TANDEM AXLE	DUMP TRUCK TANDEM AXLE
380	EQP TRAILER 20 TON	EQUIPMENT TRAILER 20 TON
390	EQP TRK FBED RB	FLATBED ROLLBACK
400	EQP FLEXTRAK CARR W-DBED	Flextrack Carrier w/Dump Bed
410	EQP GRADEALL	GRADEALL
420	EQP HD SKDSTR W-40 BKT	H/D SKID STEER WITH 40 BUCKET
430	EQP HD SKIDSTR W-GRAP	H/D Skid steer with grapple
440	EQP HD SKIDSTR W-MDECK	H/D Skid steer with mower deck
450	EQP HD SKDSTR WOTJ SHIPR	H/D SKID STEER WOTJ SHIPPER
460	EQP HAY MULCH MACHINE	HAY MULCHING MACHINE
470	EQP HYDROAXE KRESHAW	HYDRO AXE/KRESHAW
480	EQP JARAFF PRUNER	Jaraff Type Tree Pruner
490	EQP LOADER JD 455 555	LOADER JD 455/555
500	EQP LOG LOADER	LOG LOADER
510	EQP TRK MECHANIC SERV	MECHANIC SERVICE TRUCK
520	EQP MOVE CHG SKDSTR J2J	MOVING CHARGE - SKID STEER (FROM JOB TO JOB)
530	EQP MOVE CHG SKDBKT J2J	MOVING CHARGE - SKIDDER BUCKET (FROM JOB TO JOB)
540	EQP INIT_MOVE_CHG_SKDSTR	MOVING CHARGE -SKID STEER (INITIAL MOVE TO NGRID)
550	EQP INIT_MOVE_CHG_SKDBKT	MOVING CHARGE -SKIDDER BUCKET (INITIAL MOVE TO NGRID)
560	EQP MOW 4X4 TRACTOR	MOWER - 4X4 TRACTOR
570	EQP MOW EXCAVATOR	MOWER - EXCAVATOR
580	EQP MOW HYDROAXE	MOWER - HYDRO AXE
590	EQP MOW TRACTOR	MOWER - TRACTOR
600	EQP MOW OTHER	MOWER- OTHER
610	EQP PU 4X4	PICKUP 4 x4
620	EQP PU 4X4 SPRAY UNIT	PICKUP 4x4 SPRAY UNIT
630	EQP PU CREWCAB 4X4	Pickup Crew Cab 4x4
640	EQP PU	PICKUP TRUCK
650	EQP POWER SAW	POWER SAW
660	EQP R-LOT AERIAL LIFT	Rear Lot Aerial Lift
670	EQP RUB TIRE LOADER	RUBBER TIRED LOADER
680	EQP SKD MT STRAW MULCH	Skid Mounted Straw Mulcher/BaleChopper
690	EQP SKID BUCKET 40	SKIDDER BUCKET 40FT
700	EQP SKID BUCKET 45	SKIDDER BUCKET 45FT
710	EQP SKID BUCKET 50	SKIDDER BUCKET 50FT

**REDACTED**

STANLEY 168151

720	EQP SKID BUCKET 55	SKIDDER BUCKET 55FT
730	EQP SKID BUCKET 70	SKIDDER BUCKET 70FT
740	EQP SKID BUCKET OTHER	SKIDDER BUCKET OTHER
750	EQP SKID SPRAY UNIT	SKIDDER SPRAY UNIT
760	EQP SKID JD440 EQUIV	SKIDDER-JD 440 OR EQUIV.
770	EQP SKID JD540 EQUIV	SKIDDER-JD 540 OR EQUIV.
780	EQP SM TRACKSTER 4X4ATV	SMALL TRACKSTER/4x4 ATV
790	EQP SPLIT DMP BRSH TRK	SPLIT DUMP / BRUSH TRUCK
800	EQP SPRAY NURSE 500GAL	SPRAY NURSE TRUCK 500 GALLON
810	EQP SPRAY HAND PUMP	SPRAYER - HAND PUMP
820	EQP SPRAY MOT BKPAC	SPRAYER - MOTORIZED BACKPACK
830	EQP SPRAY SKID MOUNT	SPRAYER - SKIDDER MOUNTED
840	EQP SPRAY TRUCK MOUNT	SPRAYER - TRUCK MOUNTED
850	EQP STUMP GRINDER	STUMP GRINDER
860	EQP STMP GRINDER-SPROP	STUMP GRINDER - 2.70 hp Self Propelled
870	EQP TIMBCO W-OPER	Timbco with Operator
880	EQP TRACKED EXCAV	TRACKED EXCAVATOR
890	EQP TRACK EXCAV 150-160	Tracked Excavator 150/160 Class
900	EQP TRACK EXCAV 200	Tracked Excavator 200 Class
910	EQP TRACK SPRAY 300GAL	TRACKED SPRAY 300 GALLON TANK
920	EQP TRAK WT CHP BB1850	TRACKED WHOLE TREE CHIPPER-BRUSH BANDIT 1850
930	EQP TRAK WT CHP BB1900	Tracked Whole Tree Chipper-Brush Bandit 1900
940	EQP TRACTOR LOWBOY 40T	TRACTOR & LOWBOY 40 TON
950	EQP TRAILER 6-12 TON	TRAILER 6-12 TON
960	EQP-TRK 1TON 4X4 DUMP	Truck 1 Ton 4x4 Dump
970	EQP TRK 1TON 4X4 FBED	Truck 1 Ton 4x4 Flatbed
980	EQP TRKMT LFT4X4 ALLTERR	TRUCK MOUNTED LIFT 4x4 ALL TERRAIN/BIGFOOT
990	EQP TRUCK RB W-HYD FBED	Truck Rollback w. Hyd. Flatbed
1000	EQP TRACKTLR MT HYSEEDR	Truck Trailer Mounted Hydroseeder
1010	EQP WHOLE TREE HARVEST	WHOLE TREE HARVESTER
1020	EQP WORKING VAN	WORKING VAN
1030	EQP FELLER BUNCKER - A	FELLER BUNCKER - (MAKE & MODEL)
1040	EQP FELLER BUNCKER - B	FELLER BUNCKER - (MAKE & MODEL)
Fuel		Fuel Adjustment %



**REDACTED**

VCS PO 168152

Labor and Equipment does not include the Corporate discount of 2.65% which will be applied in ACIS as applicable.

**Transmission Side Line Clearance**

All work and equipment required for the Work shall be in accordance with the Company's Agreement Form, together with all drawings and specifications listed below (The "Specification"): 1) National Grid RFP VM-10 US Ngrid Vegetation Management Services; 2) Agreement's schedule "C" entitled "Overview - Vegetation Management Services" revised September 15, 2011 and 3) National Grid, Right-of-Way Sideline/Hazard Tree Specification: 2011 - 2012, revision 2 dated 10/06/2011. It is understood that pricing shown below will be effective April 1, 2012.

	Classification	Code	ST Straight Time	OT Premium Only	PT Premium Only	ST + OT	ST + PT
10	General Foreman	GF					
20	A Foreman or equivalent	AF					
30	B Foreman or equivalent	BF					
35	Climber	C					
40	Journeyman or equivalent	J					
50	Equipment Operator	EO					
60	Trainee 3 Yr or equivalent	T3					
70	Trainee 2 Yr or equivalent	T2					
80	Trainee 1 Yr or equivalent	T1					
90	Truck Driver	TD					
100	Field Mechanic	FM					
110	Groundman or equivalent	GM					
120	Special Large Equipment Operator	LEO					
130	Flagger	FG					

Bid Sheet Items	CONTRACTOR UNIT CODE	CONTRACTOR UNIT DESCRIPTION	Pricing
10	EQP 30TCRANE 100' BOOM	30 Ton Crane with 100' boom	
20	EQP 32" T SPADE W-OPER	32" tree spade with operators	
30	EQP 44" T SPADE W-OPER	44" tree spade with operator	
40	EQP 4X4 TRACTOR W-CHIP	4X4 TRACTOR WITH CHIPPER	
50	EQP TRAILER 5-7 TON	5-7 Ton Equipment trailer	
60	EQP 6 WHEEL LOG TRK	6 Wheel Log Truck	
70	EQP 70" T SPADE W-OPER	70" tree spade with operator	
80	EQP BACKHOE	BACKHOE	
90	EQP BACKPACK MOTORIZED	BACKPACK MOTORIZED	
100	EQP BKD LIFT W-TLR	Backyard Lift 40 - 42 height with trailer	
110	EQP BIGFOOT 60	BIGFOOT 60FT	
120	EQP BIGFOOT 70	BIGFOOT 70FT	
130	EQP BHOG TRACTOR 4X4	BRUSH HOG FARM TRACTOR 4x4	
140	EQP BRUSH SAW	BRUSH SAW	
150	EQP BUCKET 40	BUCKET 40FT	
160	EQP BUCKET 45	BUCKET 45FT	
170	EQP BUCKET 50	BUCKET 50FT	
180	EQP BUCKET 55	BUCKET 55FT	
190	EQP BUCKET 70	BUCKET 70FT	



**REDACTED**

VCS PO 168152

200	EQP BUCKET_OTHER	BUCKET OTHER
210	EQP CHIP 20" PLUS	CHIPPER 20" OR LARGER
220	EQP CHIP 20" TOW BEHIND	CHIPPER 20" TOW BEHIND
230	EQP CHIP DRUM 12"	CHIPPER DRUM 12"
240	EQP CHIP DRUM 18"	CHIPPER DRUM 18"
250	EQP CHIP ON 4X4	CHIPPER ON 4x4
260	EQP CHIP SELF PROP B-LOT	CHIPPER SELF PROPELLED BACK LOT
270	EQP CHIP SDISK	CHIPPER SELF-DISK
280	EQP TRK CHIP CREW CAB	CHIPPER TRUCK CREW CAB
290	EQP DOZER 850	Dozer 850
300	EQP DOZ CAT D4 (JD450)	DOZER CAT D-4 OR JD 450
310	EQP DOZ CAT D5 (JD550)	DOZER CAT D-5 OR JD 550
320	EQP DOZ CAT D6	DOZER CAT D-6
330	EQP DOZ CAT D7	DOZER CAT D-7
340	EQP DOZ CAT D8	DOZER CAT D-8
350	EQP DOZ JD650	DOZER JD 650
360	EQP DTRUCK SINGLE AXLE	DUMP TRUCK SINGLE AXLE
370	EQP DTRUCK TANDEM AXLE	DUMP TRUCK TANDEM AXLE
380	EQP TRAILER 20 TON	EQUIPMENT TRAILER 20 TON
390	EQP TRK FBED RB	FLATBED ROLLBACK
400	EQP FLEXTRAK CARR W-DBED	Flextrack Carrier w/Dump Bed
410	EQP GRADEALL	GRADEALL
420	EQP HD SKDSTR W-40 BKT	H/D SKID STEER WITH 40 BUCKET
430	EQP HD SKDSTR W-GRAP	H/D Skid steer with grapple
440	EQP HD SKDSTR W-MDECK	H/D Skid steer with mower deck
450	EQP HD SKDSTR WOTJ SHIPR	H/D SKID STEER WOTJ SHIPPER
460	EQP HAY MULCH MACHINE	HAY MULCHING MACHINE
470	EQP HYDROAXE KRESHAW	HYDRO AXE/KRESHAW
480	EQP JARAFF PRUNER	Jaraff Type Tree Pruner
490	EQP LOADER JD 455 555	LOADER JD 455/555
500	EQP LOG LOADER	LOG LOADER
510	EQP TRK MECHANIC SERV	MECHANIC SERVICE TRUCK
520	EQP MOVE CHG SKDSTR J2J	MOVING CHARGE - SKID STEER (FROM JOB TO JOB)
530	EQP MOVE CHG SKDBKT J2J	MOVING CHARGE - SKIDDER BUCKET (FROM JOB TO JOB)
540	EQP INIT MOVE CHG SKDSTR	MOVING CHARGE -SKID STEER (INITIAL MOVE TO NGRID)
550	EQP INIT MOVE CHG SKDBKT	MOVING CHARGE -SKIDDER BUCKET (INITIAL MOVE TO NGRID)
560	EQP MOW 4X4 TRACTOR	MOWER - 4X4 TRACTOR
570	EQP MOW EXCAVATOR	MOWER - EXCAVATOR
580	EQP MOW HYDROAXE	MOWER - HYDRO AXE
590	EQP MOW TRACTOR	MOWER - TRACTOR
600	EQP MOW OTHER	MOWER- OTHER
610	EQP PU 4X4	PICKUP 4 x4
620	EQP PU 4X4 SPRAY UNIT	PICKUP 4x4 SPRAY UNIT
630	EQP PU CREWCAB 4X4	Pickup Crew Cab 4x4
640	EQP PU	PICKUP TRUCK
650	EQP POWER SAW	POWER SAW
660	EQP R-LOT AERIAL LIFT	Rear Lot Aerial Lift
670	EQP RUB TIRE LOADER	RUBBER TIRED LOADER
680	EQP SKD MT STRAW MULCH	Skid Mounted Straw Mulcher/BaleChopper
690	EQP SKID BUCKET 40	SKIDDER BUCKET 40FT
700	EQP SKID BUCKET 45	SKIDDER BUCKET 45FT
710	EQP SKID BUCKET 50	SKIDDER BUCKET 50FT
720	EQP SKID BUCKET 55	SKIDDER BUCKET 55FT
730	EQP SKID BUCKET 70	SKIDDER BUCKET 70FT

**REDACTED**

VCS PO 168152

740	EQP SKID BUCKET OTHER	SKIDDER BUCKET OTHER
750	EQP SKID SPRAY UNIT	SKIDDER SPRAY UNIT
760	EQP SKID JD440 EQUIV	SKIDDER-JD 440 OR EQUIV
770	EQP SKID JD540 EQUIV	SKIDDER-JD 540 OR EQUIV
780	EQP SM TRACKSTER 4X4ATV	SMALL TRACKSTER/4x4 ATV
790	EQP SPLIT DMP BRSH TRK	SPLIT DUMP / BRUSH TRUCK
800	EQP SPRAY NURSE 500GAL	SPRAY NURSE TRUCK 500 GALLON
810	EQP SPRAY HAND PUMP	SPRAYER - HAND PUMP
820	EQP SPRAY MOT BKPAC	SPRAYER - MOTORIZED BACKPACK
830	EQP SPRAY SKID MOUNT	SPRAYER - SKIDDER MOUNTED
840	EQP SPRAY TRUCK MOUNT	SPRAYER - TRUCK MOUNTED
850	EQP STUMP GRINDER	STUMP GRINDER
860	EQP STMP GRINDER-SPROP	STUMP GRINDER - 2.70 hp Self Propelled
870	EQP TIMBCO W-OPER	Timbco with Operator
880	EQP TRACKED EXCAV	TRACKED EXCAVATOR
890	EQP TRACK EXCAV 150-160	Tracked Excavator 150/160 Class
900	EQP TRACK EXCAV 200	Tracked Excavator 200 Class
910	EQP TRACK SPRAY 300GAL	TRACKED SPRAY 300 GALLON TANK
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930	EQP TRAK WT CHP BB1900	Tracked Whole Tree Chipper-Brush Bandit 1900
940	EQP TRACTOR LOWBOY 40T	TRACTOR & LOWBOY 40 TON
950	EQP TRAILER 6-12 TON	TRAILER 6-12 TON
960	EQP-TRK 1TON 4X4 DUMP	Truck 1 Ton 4x4 Dump
970	EQP TRK 1TON 4X4 FBED	Truck 1 Ton 4x4 Flatbed
980	EQP TRKMT LFT4X4 ALLTERR	TRUCK MOUNTED LIFT 4x4 ALL TERRAIN/BIGFOOT
990	EQP TRUCK RB W-HYD FBED	Truck Rollback w. Hyd. Flatbed
1000	EQP TRACKTLR MT HYSEEDR	Truck Trailer Mounted Hydroseeder
1010	EQP WHOLE TREE HARVEST	WHOLE TREE HARVESTER
1020	EQP WORKING VAN	WORKING VAN
1030	EQP FELLER BUNCKER - A	FELLER BUNCKER - (MAKE & MODEL)
1040	EQP FELLER BUNCKER - B	FELLER BUNCKER - (MAKE & MODEL)

Fuel	Fuel Adjustment Percentage
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In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
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Issued on August 10, 2012

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**Storm Accounting - Accounts Payable**  
R-I-16

Request:

Explain in complete detail any costs associated with deployment charges and travel expenditures for mutual aid and contract crews. Provide all supporting documentation.

Response:

The Company's policy for reimbursing or payment for deployment and travel expenditures to all line contract workers is dictated by the terms of the labor agreements in place with each of the Local labor unions. Please see the relevant language extracted from the Local Union No. 104 2009 – 2012 labor contract, as provided in Attachment R-I-16.

All Forestry contractors were paid in accordance with the terms and conditions of their existing contracts with National Grid. Off-property resources were typically paid at their local home base rates (for straight time & overtime) or at New England National Grid rates (for straight time & overtime), whichever is highest. Please see sections #59, #78, #81 and #83 in Attachment R-I-15-3 for explanation of such rates.

Mutual Aid crews were compensated in accordance with Section 9 of Edison Electric Institute's "Suggested Governing Principles Covering Emergency Assistance Arrangements Between Edison Electric Institute Member Companies," a copy of which is provided as Attachment R-I-15-5.

**Extracted language from Local Union No. 104 2009- 2012 labor contract**

**Section 3.14** Emergency work caused by storm, catastrophe, act of God, and circumstances beyond the control of the employer will be paid as follows:

(a) All stand-by hours are paid at time and one half (1 1/2), excluding Sundays and Holidays which are paid at double time.

(b) Stand-by pay will continue until the crews are sent to work or until they return to the contractor base.

(c) When crews are requested to stand-by at the contractor's base or hotel, hours are paid at time and one half (1 1/2) until they begin work.

(d) All work hours are paid at double time, including mobilization. Crews reporting to the customer are considered to be at work.

(e) After the crews have worked their shift, there is no pay for rest period.

(f) When de-mobilization occurs after a rest period, the workers are paid time and one half (1 1/2) for a minimum of four (4) hours.

(g) When de-mobilization occurs at the end of a shift, double time will remain in effect.

Neither the employer nor the Union should decide when the emergency is over. That decision rests with the customer.

**Section 3.16** When the company requires employees to work storm restoration or be away from their homes overnight, the company shall provide and pay for adequate lodgings and meals, and shall advance money therefore when requested by the employee in such cases.

The Narragansett Electric Company

d/b/a National Grid

Docket No. 2509

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene

Responses to Division's First Set of Data Requests

Issued on August 10, 2012

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**Storm Accounting - Labor**

R-I-26

Request:

Provide a copy of National Grid's policy for paying salaried employees that respond to a system emergency that was in effect prior during the Tropical Storm Irene event.

Response:

Please see Attachment R-I-26.

## **NATIONAL GRID PLC**

### **Human Resources Policy Guidelines – US**

#### **Management Premium Pay**

##### **1. Objective**

- The Management Premium Pay Policy for exempt, non-union employees is established to compensate eligible non-union employees who work substantial amounts of additional time during major storms, equipment failure, additional shift coverage, and other unusual situations.

##### **2. Scope**

- All regular, full-time exempt, non-union employees.

##### **3. Policy/Implementation Framework**

Non-union overtime is a resource that needs to be carefully managed. The volume of overtime will vary depending on weather, workload and business conditions. It is the policy of the company that supervisors utilize effective work planning and scheduling methods so that it should not be necessary for management employees to work overtime. Consideration should be given to rotating hours, shifts, etc., wherever and whenever possible, to maximize productivity and maintain unparalleled customer service without incurring overtime.

Occasions may arise where overtime is unavoidable. In reviewing and approving overtime, managers shall follow these general guidelines for exempt management personnel:

- **Compensatory time:** Where work schedules permit, consideration should first be given to allowing compensatory time off for approved overtime in lieu of payment, **for exempt management employees only**. This time off is not to be granted on an hour-for-hour basis and should not exceed 40 hours per calendar year. The decision to grant compensatory time off is at the sole discretion of organizational management.
- **Incidental time:** Exempt Management employees are not eligible to receive overtime payments or time off in lieu of payments for incidental time worked. Incidental time worked is defined as (although not limited to) hours worked at the start or completion of the normal workday, work at home, travel time, time spent at conventions or meetings, time worked during a meal period, or non-approved time worked.

- **Standby/on call** is considered to be part of a management employee's responsibilities and, therefore, is not subject to paid compensation.

**General Payroll** considerations:

The work week will run from 12:00 a.m. on Sunday through 11:59 p.m. on Saturday.

- For employees on the legacy National Grid payroll system, the Premium Pay pay period begins on the 16<sup>th</sup> calendar day of the month and ends on the 15<sup>th</sup> calendar day of the following month.
- For employees on the legacy KeySpan payroll system, the premium pay is reported in the pay period in which the work is performed.

There are four (5) categories of Premium Pay for exempt management employees.

**1. Scheduled** overtime that is must be approved in advance by the authorized management level.

- Scheduled work typically is related to volume and includes all non-emergency customer work, work plan projects, preventive maintenance programs and follow-up work (i.e., permanent repairs and all other scheduled work activities not included in routine emergency work). Those eligible for compensation in this category include:

Eligibility / Role	Compensation
Exempt first line supervisors of represented field and office employees, contractors and/or Non union, non-exempt employees.	Compensation at straight time after 40 hours per week. No carve out / no 4 hour block. No pay for incidental time worked.
Exempt line supervisors of control room and dispatch employees.	
Exempt control room and dispatch employees.	

**2. Routine Emergency** overtime requires no prior approval.

- Routine Emergency work typically includes storms (not declared as a major event), major equipment failure, public hazards, imminent failure of equipment and/or critical systems.
- Routine emergency may be scheduled work at the direction of a controlling authority Independent System Operator (ISO), Regional Control Center (RCC) or System Operations Dispatch (SOD), which

must be performed outside the 0600 – 1800 hours, Monday through Friday time frame, due to system conditions.

- Scheduled work may be treated as routine emergency as declared by the Senior Vice President of Operations or his/her designee.
- Excludes incidental start and/or end of day minor events.

<b>Eligibility / Role</b>	<b>Compensation</b>
Exempt first line supervisors of represented field and office employees, contractors and/or Non union, non-exempt employees.	Compensation at straight time after 40 hours per week. No carve out / no 4 hour block. No pay for incidental time worked.
Exempt line supervisors of control room and dispatch employees.	
Exempt control room and dispatch employees.	

**3. Major Event** overtime will be declared by the Senior Vice President of Operations or his/her designee.

- A major event is defined as any event impacting significant customers, or causing significant risk to customers or employees.
- Typically such events will be a minimum of twenty-four hours in duration and must be declared a major event by the Senior Vice President of Operations or his/her designee.

<b>Eligibility / Role</b>	<b>Compensation</b>
Band F, E and D employees assigned to system restoration.	Compensation at time and one half after 40 hours per week. No carve out / no 4 hour block. No pay for incidental time worked.

**4. Mutual Assistance** applies to assisting other utilities in restoration efforts outside of National Grid's service territory, or assisting within another National Grid territory, as approved by the Senior Vice President of Operations or his/her designee.

<b>Eligibility / Role</b>	<b>Compensation</b>
Band F, E and D employees assigned to mutual assistance.	Compensation for assisting other utilities or major events within National Grid's service territory at time and one half after 40 hours per week. For non-major events within National Grid's service territory, straight time after 40 hours per week. No carve out / no 4 hour block. No pay for incidental time worked.



	A stipend of \$150 for one night, \$200 per night for multiple nights is allowable for mutual assistance requiring an overnight stay.
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- 5. Shift Differential** applies to employees who work non-standard shifts, including nights and weekends

<b>Eligibility / Role</b>	<b>Compensation</b>
Band F, E and D employees assigned to non standard work shifts.	\$600 per month for employees who work rotating shifts. \$300 per month for non-rotating shifts. Prorating is allowable for off hour coverage on a weekly basis, and determined by the department.

**4. Key Contacts**

**Owner:** Vice President US Compensation & Benefits

**Lead/expert:** Compensation Center of Expertise (COE)

**First point of contact:** TDC Response Team US (1-888-483-2123)

**5. Monitoring & Compliance**

- Overtime should be monitored on a regular basis at the organizational level to insure that the overtime policy is being administered correctly and that there have been no abuses or excessive use of overtime.

**6. Timing**

- Date the policy/procedure came into effect – July 1, 2010
- Date the policy/procedure was last updated - January 15, 2011
  - Updated to reflect the new TDC 800#
- Date the policy/procedure will next be reviewed – July 1, 2011

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
Responses to Division's First Set of Data Requests  
Issued on August 10, 2012

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**Storm Accounting - Inventory**  
R-I-33

Request:

Explain the process used by the Company to track the issue of inventory items at all points of issuance to construction crews.

Response:

Every item of inventory material issued in a storm restoration is tracked as it leaves the Central Distribution Center by date, location, and order number.

Materials that have been packaged for storm restoration purposes ahead of time are tracked by a spreadsheet listing the date, item, and status.

At the conclusion of the storm restoration, useable inventory materials are collected, processed, and returned to inventory. Unused, prepackaged restoration materials are tracked as returned. The cost of these returned items is credited to the storm accounting, such that the material costs billed to a storm represent net dollar amounts. Final review and verification of inventory will be completed in connection with the Company's final accounting review of the total incremental storm costs. To the extent inventory represents capitalized items, such amounts would not be included as part of the storm cost recovery.

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
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**Storm Accounting - Inventory**  
R-I-34

Request:

Explain the process the Company used to determine the inventory items used in the system restoration.

Response:

National Grid's Inventory Management department utilizes a centralized distribution center approach for material issuance, and has multiple locations (crew barns and operations centers) that have typical "bread and butter" items used for typical restoration for which National Grid will increase stock prior to an impending storm. Additionally, National Grid has created three different types of "storm kits" that contain these same items, which National Grid has identified based on prior historical knowledge.

BASE storm kits contains 62 items such as bolts, brackets, clamps, connectors, fuses, splices, insulators, washers, and wire. These kits are stocked in National Grid's New England Distribution Center ("NEDC") for immediate deployment before and during a storm restoration event. National Grid's historical experience has shown that a typical storm kit supplies three crews with the necessary materials for one day of restoration, or one crew for three days. National Grid also carries YARD storm kits in inventory, which are 10 times the number of items in a BASE storm kit.

In addition, National Grid stocks SERVICE kits, which are also supplemental kits that contain items specific to restoring individual services to customers. These kits contain 10 items such as cable, dead-ends, splices, and wire holders.

During typical restoration events, the central Materials team (part of Logistics) mobilizes and delivers the different kits to staging sites, crew locations, and operations centers based on the nature of the restoration. Additional materials can be requested by field personnel through work management systems or manual stock requests, which are then processed, issued, and delivered. All items issued, and subsequently used during the storm, are issued out of inventory against the storm cost accounting. Upon notification that the storm restoration is complete, the Inventory Management team will collect all unused and returned items. These items are returned to inventory and the credits are issued and applied to the storm accounting. Once this data is compiled, the charges to the storm represent net dollar amounts based on the issues and corresponding returns. To the extent inventory represents capitalized items, such amounts would not be included as part of the storm cost recovery.

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
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Issued on August 10, 2012

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**Storm Accounting - Inventory**  
R-I-35

Request:

Is it the policy of the Company to issue tools, supplies, or work gear to contract employees? Are these items recorded and are reimbursements requested for these items?

Response:

The Company does not typically issue tools, supplies, or work gear to contract employees. When contractor crews are engaged to assist with restoration events, they are instructed to send crews outfitted with the necessary tools, supplies, and work gear.

However, for major events like Tropical Storm Irene which result in multiple days of restoration, the crews' typical tools, supplies, and work gear can get wet, damaged, worn out, or depleted. In those cases, the Company chooses to provide the materials instead of losing resources that are valuable to safely and efficiently restoring power in a timely fashion to customers. It is not the Company's practice to request reimbursements, because individually, these items are typically low-dollar amounts and the Company believes that it is merely replacing the items that these companies provided to assist the Company with its restoration efforts. The Company's view is that the contractor provided these items to the Company to perform restoration activities to restore service to the Company's customers, and these restoration activities caused those items to warrant replacement; thus, the Company owes the contractor for these items.

Also, the Company does not collect and re-use hand tools because to do so without additional testing and scrutiny would pose a potential safety risk to employees. The cost to clean such equipment and inspect its fitness for use is not cost beneficial.

The Narragansett Electric Company

d/b/a National Grid

Docket No. 2509

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene

Responses to Division's First Set of Data Requests

Issued on August 10, 2012

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**Storm Accounting - Inventory**

R-I-36

Request:

Has the Company completed an audit of the inventory items to verify the accuracy of the inventory costs associated with Tropical Storm Irene?

Response:

See the Company's response to R-I-1.

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
Responses to Division's First Set of Data Requests  
Issued on August 10, 2012

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**Storm -Engineering**  
R-I-38

Request:

In regard to the system repairs made due to Tropical Storm Irene, how much of the system was fully or nearly depreciated? Of the system repairs, how many facilities were scheduled to be replaced within the next five (5) years?

Response:

Retirement documentation is still being reviewed and reconciled pending the completion of the Company's review of its accounting of storm restoration costs as discussed in the Company's response to R-I-1 and R-I-39. As indicated in those responses, the Company will submit its final cost report for Tropical Storm Irene within 30 days following completion of its accounting review, and will supplement this response with the requested data and information. It should also be noted that these repairs are associated with capital costs, which are not part of the Company's storm cost recovery request.

The Company is not able to provide information regarding how many of the facilities that were repaired during Tropical Storm Irene were scheduled to be replaced within the next 5 years. Items such as pole, cross arm, and conductor replacements are budgeted within many different blanket programs and specific projects, which usually include the addition or replacement of numerous items of distribution electric plant. As such, units and specific locations for individual items to be replaced are not identifiable within the capital budget.

The Narragansett Electric Company

d/b/a National Grid

Docket No. 2509

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene

Responses to Division's First Set of Data Requests

Issued on August 10, 2012

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**Storm -Engineering**

R-I-47

Request:

During system improvements, such as conductor upgrades or line reconductoring, did National Grid routinely upgrade crossarms or verify the engineering strength of deadend assemblies based upon larger conductor?

Response:

Yes. During system improvements, National Grid routinely verifies that all components of the upgraded or reconductored line, including crossarms, poles, deadend assemblies and all other hardware have adequate strength to support the new facilities.

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
Responses to Division's First Set of Data Requests  
Issued on August 10, 2012

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**Storm -Operations**  
R-I-52

Request:

How did National Grid prioritize the location to dispatch right-of-way clearing crews? Was this affected by coordination in jointly owned areas?

Response:

The dispatch of right-of-way clearing crews along distribution feeders is prioritized as described in the Company's response to R-I-53. Prioritizing restoration efforts depends on a number of factors including:

- 911 emergency reports
- Feeder priority weighting
- Number of customers on a feeder

The type of resources used in the response for a particular problem area depends on the problems reported on the distribution circuit, the capability of the available resources, and other circumstances at the time. A combination of Line and Tree crews would have been used where damage was reported along sections of a feeder constructed through right-of-way paths away from a roadway.

This response was not impacted by the joint ownership agreement.



In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
Responses to Division's First Set of Data Requests  
Issued on August 10, 2012

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**Storm -Operations**  
R-I-53

Request:

How did National Grid prioritize how to dispatch line construction crews?

Response:

Please refer to National Grid Electric Emergency Procedure .100.30, § 3.3 Restoration Sequence (a copy of which is included in Attachment R-I-53-1. (This section contains National Grid's list of priority treatment groups.

Many factors are involved when determining the prioritization of distribution-related interruption repairs and implementing the repair/restoration effort. Relevant considerations include factors such as:

- 911 emergency reports
- Critical customers
- Electrical system considerations (i.e., electric supply restoration must precede customer restoration)
- Numbers of customers

Extreme emergency circumstances receive the highest priority. Examples include downed live wires, equipment fires, and other extreme hazards posing a significant risk to the public. These "911-type" of reports can be individually identified and dispatched via PowerOn with a priority code that reflects the urgency of the situation.

Additionally, National Grid has adopted several procedures and guidelines concerning the prioritization of critical customers, groups of customers, and circuits (feeders) connecting customers to the electric network. This prioritization is a factor in determining where restoration efforts are focused. However, specific physical conditions, resource capabilities, and particular circumstances may dictate the actual restoration sequence.

In general terms, certain critical customers are assigned a code corresponding to the type of facility best describing their purpose. Attachment R-I-53-2 Critical Facility Codes lists the codes applied to critical facilities. For example, hospitals are identified with the code "HOS" and are typically the highest priority tier of critical facility. The next tier of high priority critical facilities include major airports (code = AV1), evacuation centers (code EVA), and others, as listed in Attachment R-I-53-2. The next tier of medium priority critical customers is also coded as per

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
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R-I-53, page 2

Attachment R-I-53-2. The next tier of priority corresponds to the number (in 100's) of customers on the feeder. The final factor is the number of medical priority customers on the feeder.

Many distributions feeders are "weighted" according to the relative priorities of the individual critical customers served by the feeder. This feeder weight is used to determine a relative numeric ranking of high priority feeders in a particular operating area. The feeder weight is an eight digit number that reflects the sum total of all coded critical customers on that feeder.

An example of a (theoretical) feeder weight would be: 1 hospital (1) + 3 high priority critical facilities (3) + 9 medium priority critical facilities (09) + 3,810 customers (38) + 6 medical priority customers (06). Therefore, feeder weight = 13093806.

The principal use for distribution feeder weights is to identify high priority feeders that should be excluded from the emergency manual load shed plan; however, these feeder rankings are also used to help prioritize restoration efforts around feeders supplying critical customers. In addition, National Grid has not weighted all feeders because most feeders supply some critical facilities and restoration priority would follow other criteria, such as number of customers interrupted.

The Narragansett Electric Company

d/b/a National Grid

Docket No. 2509

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene

Responses to Division's First Set of Data Requests

Issued on August 10, 2012

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**Storm -Operations**

R-I-55(c)

Request:

For each jurisdiction, town, or community affected by Tropical Storm Irene, provide a summary of:

- c. Maintaining Owner Responsible

Response:

- c. Please see Attachment R-I-56-3.

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
Responses to Division's First Set of Data Requests  
Issued on August 10, 2012

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**Pole Attachment Agreements**  
R-I-56

Request:

Provide a copy of each pole attachment agreement, including joint ownership agreements or pole attachment agreements with any amendments, IOP's, and territory listings associated with each pole attaching entity for the Company's Rhode Island facilities.

Response:

Please see the following attachments for the requested information:

Attachment R-I-56-1 contains a copy of the Joint Ownership Agreement between The Narragansett Electric Company and Verizon New England.

Attachment R-I-56-2 contains an addendum from 2001 adding the Eastern Utilities towns to the agreement.

Attachment R-I-56-3 contains a copy of the Rhode Island Maintenance Areas.

Attachment R-I-56-4 contains a copy of the 1993 Intercompany Operating Procedures.

Attachment R-I-56-5 through Attachment R-I-56-22 contains copies of all major attachment agreements in the State of Rhode Island. Please be advised that, due to the voluminous nature and large electronic file sizes associated with Attachment R-I-56-5 through Attachment R-I-56-22, the Company is providing the Commission with three (3) CD-ROMs containing the referenced attachments. In addition, the Company will forward copies of these CD-ROMs to the Division and its consultant.

Narr. E.C.

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THIS AGREEMENT, made this 1st day of October 1980, between THE NARRAGANSETT ELECTRIC COMPANY, a Rhode Island corporation with a principal place of business in Providence, Rhode Island, hereinafter called ELECTRIC COMPANY, and NEW ENGLAND TELEPHONE and TELEGRAPH COMPANY, a New York corporation with a principal place of business in Boston, Massachusetts, hereinafter called TELEPHONE COMPANY.

WITNESSETH THAT:

WHEREAS, the Electric Company and Telephone Company desire to provide for the joint ownership of poles and anchors when and where joint ownership will be of mutual advantage and will be consistent in meeting their service requirements.

NOW, THEREFORE, in consideration of the mutual covenants herein contained the parties hereto do, for themselves, their successors and assigns, mutually covenant and agree as follows:

Scope of  
Agreement

Article 1: This agreement shall be in effect in each city and town of the State of Rhode Island, in which both the Telephone Company and the Electric Company now or may in the future have the right to operate.

Permission for  
Joint Ownership

Article 2: Each Company permits the joint ownership of any of its poles and anchors now standing or hereafter erected by it within the said cities and towns under the terms and conditions hereinafter specified, except that each Company reserves the right to exclude from Joint Ownership poles and anchors which, in the Owner's judgement, are necessary for its own sole use.

Rights and  
Obligations;  
IOP's

Article 3: To carry out the purpose of this Agreement to facilitate the joint ownership of poles and anchors, the Agreement sets forth the rights and obligations of the Companies with respect to such ownership, including without limitation their rights and obligations with respect to the following matters:

- A. Allocation of ownership and allocation of space
- B. Division of costs and expenses
- C. Acquisition of joint ownership
- D. Construction standards
- E. Performance of work
- F. Payment and billing
- G. Custody and maintenance areas
- H. Changes in character of circuits
- I. Termination of joint ownership
- J. Administration of Agreement

Certain of the basic contractual provisions of this Agreement are not set forth in the body of the Agreement, but are set forth with operational or administrative procedures in Intercompany Operating Procedures (IOP's). IOP's in effect at any time shall be attached hereto and shall be a part of this Agreement. The IOP's in effect or taking effect upon the effective date of this Agreement are listed in Appendix A attached hereto.

The provisions of IOP's in effect at any time shall be subject to review upon the written request of either company given to the other. Amendments to IOP's including elimination of any effective IOP's or addition of new IOP's, shall be made effective by written instrument signed on behalf of each company by a duly authorized officer of such company or by some other duly authorized representative designated herein or by written notice to the other company.

Work  
Responsibility

Article 4: The placing of new Jointly Owned poles, guys, and anchors, and the replacing, relocating or removing of existing Jointly Owned poles, guys, and anchors shall be divided equitably between the companies. The work performed by each company shall be subject to mutual agreement, in writing, as set forth in attached Intercompany Operating Procedures (IOP's).

Construction  
Standards

Article 5: All construction in connection with the joint ownership of poles, guys, and anchors covered by this agreement shall conform to the latest edition of the National Electrical Safety Code and all applicable Rhode Island codes or to the requirements of either party, whichever may be the more stringent.

Usual Joint  
Pole

Article 6: The usual joint pole under this agreement is a 35 foot pole, as described by the American National Standards Institute Specification - 05.1. It is not the intent, however, to preclude the use of poles of greater or lesser length or strength than the usual pole to meet the minimum requirements of the parties hereto and the specifications mentioned in Article 5.

Municipal  
Space

Article 7: Upon each of the poles covered by this Agreement, a reasonable amount of space shall, if so desired by municipal authorities or deemed desirable by the parties hereto, be reserved for the municipal fire alarm and police signal wires or cables, owned by the municipality and used exclusively for municipal purposes.

Attachments	Article 8: Each company shall place and maintain its attachments in accordance with the requirements of Article 5. Where temporary construction by one company on Joint Ownership Poles does not conform thereto, and is unsafe or unrestrictive to the other company in its operations, that company will cooperate with the other company in correcting the unsafe conditions or restrictions. Each company shall do the work of placing, maintaining, transferring and relocating its own attachments, even though the company may be required by the terms of this Agreement to pay placing, transferring and relocating costs.
Electrical Interference	Article 9: All supply and communication circuits and their connected apparatus shall be constructed, operated and maintained to avoid or minimize electrical interference by one company with the other. Where such interference is experienced, those measures shall be applied which will most conveniently and economically avoid or minimize the interference.
Payment of Taxes	Article 10: In case any tax, fee and governmental charge is levied or assessed upon the jointly owned property covered by this Agreement, the same shall be divided in accordance with each company's ownership interest; provided, however, that any tax, fee and governmental charge levied or assessed upon said property solely as Telephone property shall be paid by the Telephone Company and any tax, fee and governmental charge levied or assessed upon said property solely as electrical property shall be paid by the Electrical Company.
Bills and Payment for Work	Article 11: Upon the completion of work performed by either company, the expense of which is to be borne wholly or partially by the other company, the company performing the work shall within a reasonable period after its completion render to the other company an itemized statement of charges showing the cost of same, and such charges if found correct, shall be promptly paid.
Existing Rights of Other Parties	Article 12: If either of the companies hereto has, prior to the execution of this Agreement, conferred upon others not parties to this Agreement, without the written consent of other company by contract or otherwise, rights or privileges to use any poles covered by this Agreement nothing herein contained shall be construed as affecting, said rights or privileges, and either party hereto shall have the right, by contract or otherwise, to continue and



extend such existing rights or privileges: it being expressly understood, however, that for the purpose of this Agreement, the attachments of any such outside party, except fire and police signal attachments of municipality, other public authority, or contracts executed by both the companies hereto shall be treated as attachments belonging to the grantor, and the rights, obligations and liabilities hereunder of the grantor in respect to such attachments shall be the same as if it were the actual owner thereof.

Assignment of  
Rights

Article 13: Except as otherwise provided in this Agreement, neither company hereto shall assign or otherwise dispose of this Agreement or any of its rights or interests hereunder, or in any of the jointly owned poles and anchors or the attachments or rights-of-way covered by this Agreement, to any firm, corporation or individual, without the written consent of the other party; provided, however, that nothing herein contained shall prevent or limit the right of either company to mortgage any or all of its property, rights, privileges and franchises, or to lease or transfer any of them to another corporation organized for the purpose of conducting a business of the same general character as that of such company, or to enter into any merger or consolidation; and, in case of the foreclosure of such mortgage, or in case of such lease, transfer, merger, or consolidation, its rights and obligations hereunder shall pass to, and be acquired and assumed by, the purchaser on foreclosure, the transferee, lessee, assignee, merging or consolidating company, as the case may be; and provided, further, that subject to all of the terms and conditions of this Agreement, either company may permit any corporation conducting a business of the same general character as that of such company and owned, operated, leased and controlled by it, or associated or affiliated with it in interest, or connected with it, the use of all or any part of the space reserved hereunder on any pole covered by this Agreement, for the attachments used by such company in the conduct of its said business; and for the purpose of this Agreement, all such attachments maintained on any such pole by the permission as aforesaid of either company hereto shall be considered as the attachments of the company granting such permission, and the rights and obligations and liabilities of such company under this Agreement, in respect to such attachments, shall be the same as if it were the actual owner thereof.

Liability  
and  
Damages  
Whether  
not J.O.

Article 14: Whenever any liability is incurred by either or both of the parties hereto for damages for injuries to the employees or for injury to the property of either company, or for injuries to other persons or their property arising out of the joint ownership of poles, anchors or guys, or due to the proximity of the wires and fixtures of the parties hereto attached to the jointly owned poles, anchors, or guys, the liability for such damages, as between the parties hereto, shall be as follows;

(a) Each party shall be liable for all damages for injuries to persons other than its own employees or property other than its own caused solely by its negligence, solely by its failure to comply with at any time with the specifications herein provided for or solely by its failure to perform its obligations hereunder and agrees to indemnify, hold harmless and defend the other party on account thereof.

(b) Each party shall be liable for all damages for injuries to its employees or damage to its property caused solely by its negligence or by its failure to comply with the specifications referred to in Article 5 of this Agreement or by its failure to perform its obligations hereunder or caused by the concurrent negligence or failure of both parties and agrees to indemnify, save harmless and defend the other party on account thereof. When either party hereto, or its insurer, shall make any payments to an employee or to his relatives or representatives on account of an injury caused in a manner described in this Article, in conformity with (1) the provisions of any workmen's compensation act or any act creating a liability in the employer to pay compensation for personal injury to an employee by accident arising out of or in the course of the employment whether based on negligence on the part of the employer or not or (2) any plan for employee's disability benefits or death benefits now established or hereafter adopted by the parties hereto or either of them, such payments shall be construed to be damages within the terms of this paragraph.

(c) In the case of damages resulting from injuries to persons other than employees of either party, or from damage to property not belonging to either party that are caused in part by each party, whether through such party's negligence or through its failure to comply with the specifications referred to in Article 5 of this Agreement or by its failure to perform its obligations hereunder or are due to causes which cannot be traced solely to the sole negligence of one party or failure of one party to comply with said specifications or perform its obligations hereunder, each party shall be liable for said damages in proportion to the amount of negligence attributable to it and each party shall indemnify, hold harmless and defend the other party for its proportionate share of said damages.

(d) Where the claimant desires to settle any such claim upon terms acceptable to one of the parties hereto but not to the other, the party to which said terms are acceptable, in addition to paying to the claimant the agreed damages, may, at its election, pay to the other party one-half of the other party's expense, and thereupon said other party shall be bound to indemnify,

save harmless and defend the party making such settlement from all further liability and expense on account of such claim or in any way connected therewith. The term "expense" as used in the preceding sentence shall mean the costs, disbursements, charges and expenditures properly incurred to the date of such settlement, but shall exclude attorney's fees.

Liability and  
Damages Jointly  
Owned but not  
Jointly Used

Article 15: Whenever any liability is incurred by either party or both for damages for injuries to the employees or damage to the property of either party or for injury or damage to other persons or their property arising out of the use of poles, anchors, or guys jointly owned but not jointly used, the liability for such damages, as between the parties hereto, shall be as follows:

The party using the poles, anchors, or guys agrees to indemnify, save harmless and defend the party not using the poles, anchors or guys from any liability in connection therewith, except liability arising out of the negligent erection or maintenance thereof by the party claiming indemnity and liability arising out of the illegal erection or location thereof by the party claiming indemnity.

Contractors  
Engaged By  
Either Party

Article 16: All contractors and their employees engaged by either party to do any work in connection with jointly used poles or attachments thereon shall, as between the parties hereto only and not for the benefit of any third party, be considered the agent of the party employing them.

Default

Article 17: Whenever either party is in default with respect to any work or obligation that is its responsibility under this Agreement and has not cured the default within 60 days after receipt of written notice thereof from the other party, the other party may elect to have such work performed and shall be reimbursed promptly for all its costs by the defaulting party.

Term of  
Agreement

Article 18: This Agreement shall continue in force for two (2) years from the date of execution and thereafter until terminated by either company by not less than one (1) year's notice in writing to the other company, but provisions of this Agreement relating to poles Jointly Owned shall nevertheless continue in full force and effect as to such poles until Joint Ownership thereof is terminated.

Waiver of Portions  
of Agreement

Article 19: The failure of either company to enforce or insist upon compliance with any of the terms or conditions of this agreement, or its waiver of the same in any instance or instances, shall not be construed to be a general waiver or relinquishment of any of such terms or conditions, but the same shall be and remain at all times in full force and effect.

Ownership of Poles  
and Anchors

Article 20: Title to poles shall be determined as follows, and in each case one-half undivided interest as tenant in common shall pass from the party erecting the pole to the other party:

(a) With respect to any existing pole that the parties have installed prior to the effective date hereof and determined is to be jointly owned, but for which the addendum has not been completely processed, title shall pass, or be considered to have passed, upon payment of the bill relating to the pole.

(b) With respect to poles that are installed after the effective date of this Agreement and that the parties shall have determined are to be jointly owned, title shall pass upon the completion of the work of setting the pole in place.

(c) With respect to solely-owned poles that are now in existence or that are installed in the future and are subsequently determined should be jointly owned, title shall pass upon payment of the bill.

(d) With respect to poles that were previously jointly owned by one of the parties hereto and a third party whose interest has been acquired by the other party hereto, and that are not covered by an addendum between the parties hereto, it is hereby agreed that each party has held and now holds a one-half undivided interest therein as tenant in common.

(e) With respect to jointly owned poles which one party hereto desires to abandon through relinquishment of interest in said poles title thereto shall pass to the other party as of the date of payment of the bill for said poles.

(f) With respect to jointly owned poles which both parties hereto at the same time desire to abandon, the party having custody is hereby authorized and directed by the other party hereto to sell or dispose of the same and in pursuance thereof to pass the title of both parties hereto to any purchaser or otherwise.

(g) Reference to poles" in this Article 20 shall be considered to include both poles and anchors.

Cancellation of Existing Agreement      Article 21: All existing Agreements including Supplements and Amendments thereto listed in Schedule A attached hereto, relating to jointly owned poles, guys, and anchors heretofore entered into between the parties to this Agreement within the territory covered by this Agreement is hereby terminated as of the effective date of this Agreement except as to liabilities already accrued and all of the poles covered under those agreements are hereby brought under this Agreement and hereafter shall be subject to the terms and conditions hereof. Further, this Agreement hereby cancels and supersedes all other joint ownership agreements, if any, made in connection herewith by the parties hereto.

Sole Agreements      Article 22: This document and the Intercompany Operating Procedures constitute the entire Agreement between the parties respecting Joint Ownership of poles, guys, and anchors.

Notices: Designated Representatives      Article 23: (a) Notices under this Agreement shall be sent by mail, postage prepaid, to the parties at the following addresses or to such other address as either party may, from time to time, designate in writing:

THE NARRAGANSETT ELECTRIC COMPANY  
280 Melrose Street  
Providence, Rhode Island 02901

NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY  
101 Huntington Avenue, (Suite 1910)  
Boston, Massachusetts 02199

(b) The designated representatives of the parties at the effective date of this Agreement are the following:

Division Staff Manager - Outside Plant  
New England Telephone and Telegraph Company

Manager T&D Control Systems  
The Narragansett Electric System

IN WITNESS WHEREOF each company has caused this Agreement to be executed in its name and its corporate seal to be affixed thereto by its officers thereunto duly authorized the day and year first above written.

NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY

THE NARRAGANSETT ELECTRIC COMPANY

By [Signature]  
General Manager - Outside Plant

By [Signature]  
President

N.E.T. & T. CO.  
APPROVED AS  
TO LEGAL FORM

SCHEDULE A

The below listed Agreements are mutually terminated and cancelled as of the effective date of the Agreement to which this Schedule A is attached.

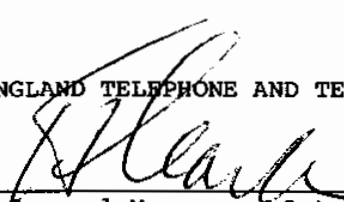
The following named Electric Companies, predecessors of the Narragansett Electric Company and the New England Telephone and Telegraph Company, on the following dates, entered into Joint Ownership Agreements covering the joint ownership of poles:

<u>ELECTRIC COMPANY</u>	<u>DATE</u>
The Narragansett Electric Company	5/12/33
South County Public Service Corporation	5/03/33

NEW ENGLAND TELEPHONE AND TELEGRAPH COMPANY

THE NARRAGANSETT ELECTRIC COMPANY

BY

  
General Manager - Outside Plant

  
President

N.E.T. & T. CO.  
APPROVED AS  
TO LEGAL FORM

  
ATTY.

## **AMENDMENT TO JOINT OWNERSHIP AGREEMENTS**

THIS AMENDMENT made this 25 day of September, 2009, by and between Massachusetts Electric Company, Narragansett Electric Company, Granite State Electric Company, Nantucket Electric Company, and Verizon New England Inc.

### **WITNESSETH**

WHEREAS, Blackstone Valley Electric Company, Brockton Edison Company, Fall River Electric Light Company, and New England Telephone and Telegraph Company entered into an agreement covering joint ownership of poles, dated November 1, 1976, which agreement was amended August 31, 1979 to reflect the merger of Fall River Electric Light Company into Brockton Edison Company and the renaming of Brockton Edison Company to Eastern Edison Company; and

WHEREAS, Newport Electric Corporation and New England Telephone and Telegraph Company entered into an agreement covering joint ownership of poles, dated March 4, 1931, which agreement was amended February 2, 1960 to reflect new maintenance area responsibilities of the parties; and

WHEREAS, Massachusetts Electric Company and New England Telephone and Telegraph Company entered into an agreement covering joint ownership of poles, dated January 1, 1980; and

WHEREAS, Narragansett Electric Company and New England Telephone and Telegraph Company entered into an agreement covering joint ownership of poles, dated October 1, 1980; and

WHEREAS, Granite State Electric Company and New England Telephone and Telegraph Company entered into an agreement covering joint ownership of poles, dated October 1, 1980; and

WHEREAS, Nantucket Electric Company and New England Telephone and Telegraph Company entered into an agreement covering joint ownership of poles, dated January 1, 1999; and

WHEREAS, National Grid USA (the parent company of Massachusetts Electric Company and Narragansett Electric Company) has acquired Eastern Utility Associates (the parent company of Blackstone Valley Electric Company, Eastern Edison Company and Newport Electric Company); and

WHEREAS, On May 1, 2000, Blackstone Valley Electric Company and Newport Electric Corporation were merged into Narragansett Electric Company and Eastern Edison Company was merged into Massachusetts Electric Company; and

WHEREAS, the name of New England Telephone and Telegraph Company has been changed to Verizon New England Inc.; and

NOW THEREFORE, in consideration of the premises and mutual covenants contained herein, effective as of the date of this amendment, the parties hereby covenant and agree as follows:

1. The joint ownership agreement between Narragansett Electric Company and New England Telephone and Telegraph Company, dated October 1, 1980 is amended as follows:

a. The scope is amended to include joint ownership of poles in municipalities formerly served by Blackstone Valley Electric Company and Newport Electric Corporation.

b. The words "New England Telephone and Telegraph Company" are replaced with "Verizon New England Inc." at each place they appear in the agreement.

2. The joint ownership agreement between Massachusetts Electric Company and New England Telephone and Telegraph Company, dated January 1, 1980 is amended as follows:

a. The scope is amended to include joint ownership of poles in municipalities formerly served by Eastern Edison Company.

b. The words "New England Telephone and Telegraph Company" are replaced with "Verizon New England Inc." at each place they appear in the agreement.

3. The joint ownership agreement between Granite State Electric Company and New England Telephone and Telegraph Company, dated October 1, 1980 is amended by replacing the words "New England Telephone and Telegraph Company" with "Verizon New England Inc." at each place they appear in the agreement.

4. The joint ownership agreement between Nantucket Electric Company and New England Telephone and Telegraph Company, dated January 1, 1999 is amended by replacing the words "New England Telephone and Telegraph Company d/b/a Bell Atlantic - Massachusetts" with "Verizon New England Inc." at each place they appear in the agreement.

5. The joint ownership agreement between Blackstone Valley Electric Company, Brockton Edison Company and Fall River Electric Light Company, and New England Telephone and Telegraph Company, dated November 1, 1976, as amended August 31, 1979 to reflect the merger of Fall River Electric Light Company into Brockton Edison Company and the renaming of Brockton Edison Company to Eastern Edison Company is superseded in its entirety.

6. The joint ownership agreement between Newport Electric Corporation and New England Telephone and Telegraph Company, dated March 4, 1931, as amended February 2, 1960 to reflect new maintenance area responsibilities of the parties is superseded in its entirety.

IN WITNESS WHEREOF, the parties have hereunto caused these presents to be executed by their respective officers thereunto duly authorized, as of the day and year first above written.

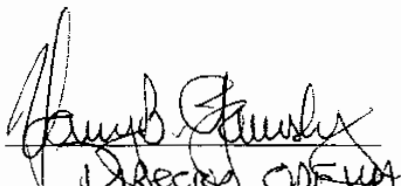
VERIZON NEW ENGLAND INC.

MASSACHUSETTS ELECTRIC COMPANY  
NARRAGANSETT ELECTRIC COMPANY  
GRANITE STATE ELECTRIC COMPANY  
NANTUCKET ELECTRIC COMPANY

By:

Title:

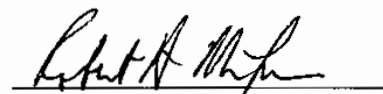
Date:

  
Director Operations  
9/25/01

By:

Title:

Date:

  
Sr VP & Treasurer  
8/17/01



**Narragansett Electric Company / Verizon New England Inc.**

**Joint Pole Custody**

<b><u>Municipality</u></b>		<b><u>Custodian</u></b>	<b><u>Electric Co.</u></b>	<b><u>District - Area</u></b>	<b><u>Telephone Co.</u></b>	<b><u>District - Area</u></b>
Barrington	Tel.		Capital	Warren	Providence	Barrington
Bristol	Elec.		Capital	Warren	Providence	Bristol
Burrillville	Tel.		Capital	Lincoln	Providence	Burrillville
Central Falls	Elec.		Capital	Lincoln	Providence	Central Falls
Charlestown	Elec.		Coastal	Westerly	Providence	Charlestown
Coventry	Elec.		Coastal	No. Kingstown	Providence	Coventry
Cranston	Elec.		Capital	Cranston	Providence	Cranston
Cumberland	Elec.		Capital	Lincoln	Providence	Cumberland
East Greenwich	Tel.		Coastal	No. Kingstown	Providence	East Greenwich
East Providence	Tel.		Capital	Warren	Providence	East Providence
Exeter	Tel.		Coastal	No. Kingstown	Providence	Exeter
Foster	Tel.		Capital	Chopmist	Providence	Foster
Gloicester	Tel.		Capital	Chopmist	Providence	Gloicester
Hopkinton	Elec.		Coastal	Westerly	Providence	Hopkinton
Jamestown	Tel.		Coastal	Middletown	Providence	Jamestown
Johnston	Tel.		Capital	Cranston	Providence	Johnston
Lincoln	Tel.		Capital	Lincoln	Providence	Lincoln
Little Compton	Tel.		Coastal	Middletown	Providence	Little Compton
Middletown	Elec.		Coastal	Middletown	Providence	Middletown
Narragansett	Tel.		Coastal	No. Kingstown	Providence	Narragansett
Newport	Elec.		Coastal	Middletown	Providence	Newport
North	Tel.		Coastal	No. Kingstown	Providence	North
Kingstown				Kingstown		Kingstown
North	Tel.		Capital	Providence	Providence	North
Providence						Providence
North Smithfield	Elec.		Capital	Lincoln	Providence	North Smithfield
Pawtucket	Split: <u>Elec.</u> - 1) Area between the Blackstone / Pawtucket River & the RR tracks W of the Blackstone / Pawtucket River; & 2) the area E of Pawtucket Industrial Hwy. Tel. - 1) Area W of the RR tracks W of the Pawtucket River; & 2) the area between the Blackstone / Pawtucket River and Pawtucket Industrial Hwy.		Capital	Lincoln	Providence	Pawtucket
Portsmouth	Elec.		Coastal	Middletown	Providence	Portsmouth
Providence	Split: <u>Elec.</u> - Area S & W of the dividing line defined by the centerlines of Rte 6 from the Johnston town line to the RR tracks, then along the RR tracks to the canal, then along the canal to the Providence River. Tel. - Area N & E of the dividing line defined by the centerlines of Rte 6 from the Johnston town line to the RR tracks, then		Capital	Providence	Providence	Providence

**Narragansett Electric Company / Verizon New England Inc.**

**Joint Pole Custody**

<b><u>Municipality</u></b>	<b><u>Custodian</u></b>	<b><u>Electric Co.</u></b> <b><u>District - Area</u></b>		<b><u>Telephone Co.</u></b> <b><u>District - Area</u></b>	
	along the RR tracks to the canal, then along the canal to the Providence River.				
Richmond	Elec.	Coastal	Westerly	Providence	Richmond
Scituate	Tel.	Capital	Chopmist	Providence	Scituate
Smithfield	Tel.	Capital	Chopmist	Providence	Smithfield
South	Elec.	Coastal	Westerly	Providence	South
Kingstown					Kingstown
Tiverton	Tel.	Coastal	Middletown	Providence	Tiverton
Warren	Elec.	Capital	Warren	Providence	Warren
Warwick	Elec.	Coastal	Warwick	Providence	Warwick
West Greenwich	Tel.	Coastal	No. Kingstown	Providence	West Greenwich
West Warwick	Elec.	Coastal	No. Kingstown	Providence	West Warwick
Westerly	Elec.	Coastal	Westerly	Providence	Westerly
Woonsocket	Split: Elec. - SW of the Blackstone River from the Lincoln town line to the first RR bridge just east of the Main St. By-Pass & then along the RR from said bridge to to the North Smithfield town line just West of River St. Tel. - NE of the Blackstone River from the Lincoln town line to the first RR bridge just east of the Main St. By-Pass & then along the RR from said bridge to to the North Smithfield town line just West of River St.	Capital	Lincoln	Providence	Woonsocket
Barrington	Tel.	Capital	Warren	Providence	Barrington
Bristol	Elec.	Capital	Warren	Providence	Bristol
Burrillville	Tel.	Capital	Lincoln	Providence	Burrillville
Central Falls	Elec.	Capital	Lincoln	Providence	Central Falls
Charlestown	Elec.	Coastal	Westerly	Providence	Charlestown
Coventry	Elec.	Coastal	No. Kingstown	Providence	Coventry
Cranston	Elec.	Capital	Cranston	Providence	Cranston
Cumberland	Elec.	Capital	Lincoln	Providence	Cumberland
East Greenwich	Tel.	Coastal	No. Kingstown	Providence	East Greenwich
East Providence	Tel.	Capital	Warren	Providence	East Providence
Exeter	Tel.	Coastal	No. Kingstown	Providence	Exeter
Foster	Tel.	Capital	Chopmist	Providence	Foster
Glocester	Tel.	Capital	Chopmist	Providence	Glocester
Hopkinton	Elec.	Coastal	Westerly	Providence	Hopkinton
Jamestown	Tel.	Coastal	Middletown	Providence	Jamestown
Johnston	Tel.	Capital	Cranston	Providence	Johnston
Lincoln	Tel.	Capital	Lincoln	Providence	Lincoln
Little Compton	Tel.	Coastal	Middletown	Providence	Little Compton
Middletown	Elec.	Coastal	Middletown	Providence	Middletown
Narragansett	Tel.	Coastal	No. Kingstown	Providence	Narragansett
Newport	Elec.	Coastal	Middletown	Providence	Newport

**Narragansett Electric Company / Verizon New England Inc.**

**Joint Pole Custody**

<b><u>Municipality</u></b>	<b><u>Custodian</u></b>	<b><u>Electric Co.</u></b> <b><u>District - Area</u></b>		<b><u>Telephone Co.</u></b> <b><u>District - Area</u></b>	
North	Tel.	Coastal	No.	Providence	North
Kingstown			Kingstown		Kingstown
North	Tel.	Capital	Providence	Providence	North
Providence					Providence
North Smithfield	Elec.	Capital	Lincoln	Providence	North Smithfield
Pawtucket	Split: <u>Elec.</u> - 1) Area between the Blackstone / Pawtucket River & the RR tracks W of the Blackstone / Pawtucket River; & 2) the area E of Pawtucket Industrial Hwy. <u>Tel.</u> - 1) Area W of the RR tracks W of the Pawtucket River; & 2) the area between the Blackstone / Pawtucket River and Pawtucket Industrial Hwy.	Capital	Lincoln	Providence	Pawtucket
Portsmouth	Elec.	Coastal	Middletown	Providence	Portsmouth
Providence	Split: <u>Elec.</u> - Area S & W of the dividing line defined by the centerlines of Rte 6 from the Johnston town line to the RR tracks, then along the RR tracks to the canal, then along the canal to the Providence River. <u>Tel.</u> - Area N & E of the dividing line defined by the centerlines of Rte 6 from the Johnston town line to the RR tracks, then along the RR tracks to the canal, then along the canal to the Providence River.	Capital	Providence	Providence	Providence
Richmond	Elec.	Coastal	Westerly	Providence	Richmond
Scituate	Elec.	Capital	Chopmist	Providence	Scituate
Smithfield	Tel.	Capital	Chopmist	Providence	Smithfield
South	Elec.	Coastal	Westerly	Providence	South
Kingstown					Kingstown
Tiverton	Tel.	Coastal	Middletown	Providence	Tiverton
Warren	Elec.	Capital	Warren	Providence	Warren
Warwick	Elec.	Coastal	Warwick	Providence	Warwick
West Greenwich	Tel.	Coastal	No. Kingstown	Providence	West Greenwich
West Warwick	Tel.	Coastal	No. Kingstown	Providence	West Warwick
Westerly	Elec.	Coastal	Westerly	Providence	Westerly
Woonsocket	Split: <u>Elec.</u> - SW of the Blackstone River from the Lincoln town line to the first RR bridge just east of the Main St. By-Pass & then along the RR from said bridge to to the North Smithfield town line just West of River St. <u>Tel.</u> - NE of the Blackstone River from the Lincoln town line to the first RR bridge just east of the Main St. By-Pass & then along the RR from said bridge to to the North Smithfield town line just West of River St.	Capital	Lincoln	Providence	Woonsocket

Effective 8/1/93

INTERCOMPANY OPERATING PROCEDURES

NEW ENGLAND ELECTRIC

AND

NEW ENGLAND TELEPHONE COMPANY

Companies concurring with this procedure, and effective date of their concurrence, are listed on the attached signature page.

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INTERCOMPANY OPERATING PROCEDURES

IOP A

A. JOINT POLES

1. POLE HEIGHT

- a. A standard pole height of forty (40) feet will be used on joint main lines. Main lines are those that support three phase electric construction or exchange/toll telephone construction. The standard pole height of forty (40) feet will also be used on joint lines, including residential areas, where main lines are expected in the foreseeable future.
- b. A pole height of thirty five (35) feet or less may be accommodated on other than main lines such as private property poles, subscriber poles, stub poles, service poles or residential areas where only single phase construction is required.
- c. Additional height may be purchased for the sole use by either utility, based on the Flat Rate Reciprocal Billing Agreement (as specified in IOP L 4). Additional height purchased by a utility shall be noted in both company's pole records.
- d. (Re)placement of poles greater than 40 feet in length will require that utilities jointly review current space and height requirements. Billing will be based upon these requirements.

2. JOINT SPACE ALLOCATION

- a. Joint pole space allocation will be as described in Table IOP A 1.
- b. Municipal space and/or space for other authorized licensees shall be made available through equal contribution by each owner.

3. POLE REPLACEMENT

The necessity of replacing jointly owned poles shall be mutually agreed upon by the Companies, in writing, in each specific case. Neither Company shall at any time change the location of or remove any pole jointly owned without the written consent of the other.

4. TERMINATION OF THE JOINT OWNERSHIP OF A POLE

If either Company desires, at any time, to abandon a jointly owned pole through relinquishment of its interest, it shall give the other Company notice in writing to that effect, at least sixty (60) days prior to the date on which it intends to abandon the use and ownership of the pole. The other Company, before the expiration of the sixty (60) days, shall respond in writing, signifying its intention to either continue its use of the pole or remove its attachments.

a. Abandonment By One Company

If the other Company desires to continue its use and ownership of such pole, it shall upon the removal of all the attachments of the Company abandoning the pole, assume sole ownership of the pole, and shall thereafter save harmless the company abandoning the pole from all obligation, liability, damages, costs, expenses or charges incurred thereafter, because of or arising out of the presence or condition of such pole or of any attachments thereon.

b. Abandonment By Both Companies

If both Companies, at the same time, abandon any jointly owned pole, each company shall, at its own expense, remove its attachments. The maintaining company shall then be responsible for removal of the pole.

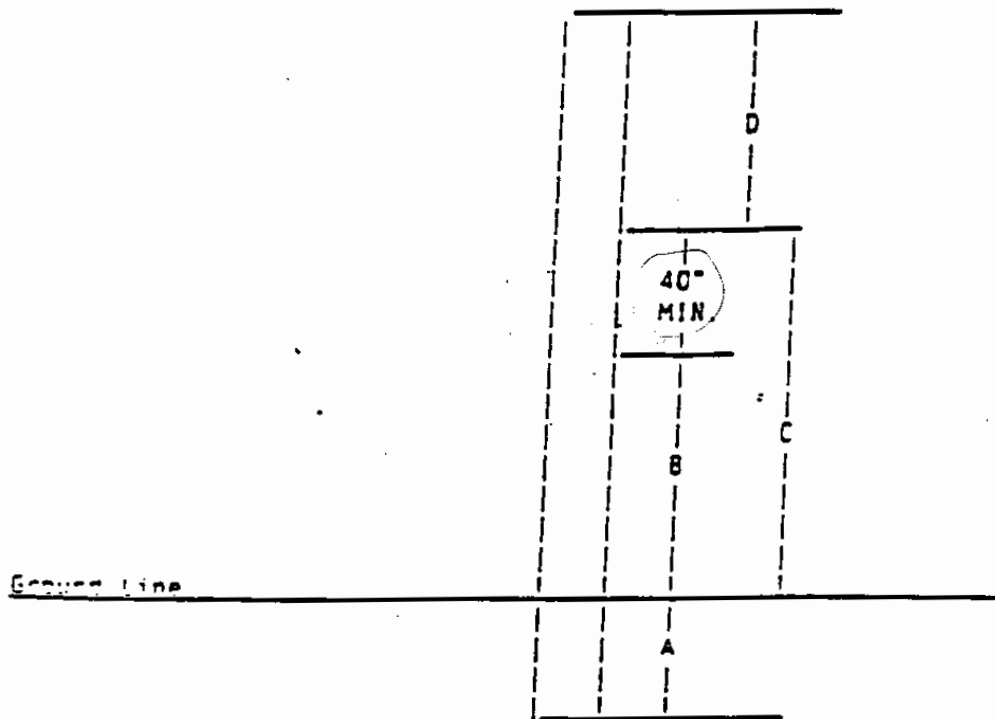
Bruce W. Penney  
New England Telephone Company

Glenn H. Reed  
New England Electric System

INTERCOMPANY OPERATING PROCEDURES

DR

TABLE 10P A1  
JOINT POLE SPACE ALLOCATION



Pole Length	Pole Ownership Elec./Comm. Note 1	A Normal Setting Depth Note 2	B Communication Maximum Height Note 3	C Electric Minimum Height Note 3	D Electric Maximum Space Note 3
35	35/35	6'-0"	21'-2"	24'-6"	4'-6"
40	40/40	6'-0"	23'-8"	27'-0"	7'-0"
40	40/35	6'-0"	21'-2"	24'-6"	9'-6"
40	35/40	6'-0"	25'-2"	29'-6"	4'-6"
45	40/45	6'-6"	28'-2"	31'-6"	7'-0"
45	45/45	6'-6"	25'-11"	29'-3"	9'-3"
45	45/40	6'-6"	23'-8"	27'-0"	11'-6"
45	45/35	6'-6"	21'-2"	24'-6"	14'-0"
50	45/50	7'-0"	30'-5"	33'-9"	9'-3"
50	50/50	7'-0"	28'-2"	31'-6"	11'-6"
50	50/45	7'-0"	25'-11"	29'-3"	13'-9"
50	50/40	7'-0"	23'-8"	27'-0"	16'-0"
50	50/35	7'-0"	21'-2"	24'-6"	18'-6"

INTERCOMPANY OPERATING PROCEDURES

NOTES:

1. Joint pole space allocation on poles greater than 50 ft. will be based on space and height clearance requirements.
2. 45/40 indicates a 45' pole where the Telephone Company pays for and occupies the space as if it were a 40' joint pole. 40/45 indicates a 45' pole where the Electric Company pays for and occupies space as if it were a 40' joint pole.
3. Pole setting depth is as defined in the NESC.
4. Dimensions B, C, or D may be adjusted by mutual agreement between the joint owners to avoid a pole changeout if field and code conditions permit.
5. Maximum number of overhead to underground risers shall be mutually agreed upon by both parties. Normally, these shall not exceed two-Telco, two-Electric, one-municipal, or other third party.



INTERCOMPANY OPERATING PROCEDURES

IOP B

B. REMOVAL OF JOINTLY OWNED POLES

1. It is mutually agreed that whenever possible, poles are to be replaced using the "cut & kick" method (same hole or close enough to lash) the butt will be removed by the maintaining company and the pole top will be removed by the last party to transfer attachments. After one Company has transferred its facilities, all responsibility for the pole top removal will be that of the other Company. Notification will be accomplished via the appropriate form. Advance notice may be via telephone with forms to follow.
2. When pole replacement using the cut and kick method is not used, removal of jointly owned poles will be by the maintaining Company.
3. The maintaining Company is responsible to notify the co-owner and all authorized licensees, within 5 working days, when a pole is set. It will be the responsibility of the last co-owner transferring to expedite the transferring of any attachments such as fire alarm, police signal, TV cables, etc.
4. It is understood that New England Telephone Company cannot normally remove a jointly owned pole that extends into the power company's primary wires where it may come in contact with power conductors or where minimum approach cannot be maintained unless the pole has been topped by the power company or protected with a B cover(s).
5. If the jointly owned/solely owned pole is to be salvaged, the method by which this is to be accomplished shall be agreed to during the joint field survey. This method shall be specified on the Exchange of Notice.
6. It shall be understood that all other jointly owned/solely owned poles which are not to be salvaged may be topped regardless of the ownership of said poles.

Bruce W. Spivey  
New England Telephone Company

Alan J. Reed  
New England Electric System

INTERCOMPANY OPERATING PROCEDURES

IOP C

C. CUSTODY AND MAINTENANCE

1. Custodianship of jointly owned poles and anchors shall be as indicated in the attached list of municipalities showing the maintenance areas assigned to each party.
2. The custodian shall maintain jointly owned poles in its custody in safe and serviceable condition in accordance with appropriate codes, and shall replace, reinforce or repair these poles as become defective or are of insufficient size or strength for proposed immediate additional attachments. Upon written notice, it shall be the duty of the custodian to promptly replace any pole considered to be unsafe by the other party.
3. Each party shall maintain all of its attachments on jointly owned poles in accordance with the appropriate codes and shall keep such attachments in safe condition and in thorough repair.
4. All work done by either party on any jointly owned pole or by either party on its attachments thereon shall be performed in a manner which will not interfere with the service, wires, fixtures, and appurtenances of the other party.
5. The custodian is responsible for obtaining property damage case information required by both Companies and forwarding this information to the non-custodian Company.
6. When replacing a jointly owned pole carrying underground risers, the new pole shall be set in the same hole which the replaced pole occupied. When replacing a jointly owned pole carrying pole mounted equipment, the new pole shall be set in the same hole the replaced pole occupied or set along side close enough to lash to the replaced pole and not interfere thereby with the pole mounted equipment. Either case will apply unless mutually agreed that special conditions make it necessary to set it in a different location. If a pole is set improperly making transfers for the co-owner a construction hardship then the maintaining party may be required to reset the pole in an acceptable manner.

Bruce W. Penney  
New England Telephone Company

Alant Reed  
New England Electric System

MASSACHUSETTS ELECTRIC CO./NEW ENGLAND TELEPHONE & TELEGRAPH CO.

JOINT POLE CUSTODY

<u>MUNICIPALITY</u>	<u>MASS. ELEC. CO. DISTRICT - AREA</u>	<u>N.E.T. &amp; T. CO. DISTRICT - AREA</u>	<u>CUSTODIAN</u>
Adams	Western - North Adams	Springfield	Tel.
Alford	Western - Gt. Barrington	Springfield	Elec.
Amesbury	Merrimack Valley	Malden/Merrimack Valley	Tel.
Andover	Merrimack Valley	Malden/Merrimack Valley	Elec.
Athol	Western Athol	Fitchburg	Split
Attleboro	Southeast Attleboro	Worcester & RI	Split
Auburn	Central - Worcester	Worcester	Tel.
Ayer	Central - Leominster	Worcester	Tel.
Barre	Western - Athol	Worcester	Elec.
Belchertown	Western - Monson	Springfield	Tel.
Bellingham	Hopedale	Worcester & RI	Split
Berlin	Central - Leominster	Worcester	Tel.
Beverly	North Shore	Malden/Merrimack Valley	Elec.
Billerica	Merrimack Valley	Malden/Merrimack Valley	Elec.
Blackstone	Hopedale	Worcester & RI	Tel.
Bolton	Central - Leominster	Worcester	Tel.
Boxford	Merrimack Valley	Malden/Merrimack Valley	Tel.
Brimfield	Southbridge - Palmer	Springfield	Split
Brookfield	Central - Spencer	Worcester	Tel.
Charlemont	Western - North Adams	Springfield	Elec.
Charlton	Central - Spencer	Worcester	Tel.
Chelmsford	Merrimack Valley	Malden/Merrimack Valley	Tel.
Cheshire	Western - North Adams	Springfield	Tel.
Clarksburg	Western - North Adams	Springfield	Elec.
Clinton	Central - Leominster	Worcester	Elec.
Douglas	Hopedale	Worcester	Elec.
Dracut	Merrimack Valley	Malden/Merrimack Valley	Tel.
Dudley	Central - Worcester	Worcester	Elec.
Dunstable	Central - Leominster	Malden/Merrimack Valley	Elec.
East Brookfield	Central - Spencer	Worcester	Tel.
East Longmeadow	Western - Monson	Springfield	Tel.
Egremont	Western - Gt. Barrington	Springfield	Elec.
Erving	Western - Athol	Worcester	Elec.
Essex	North Shore	Malden/Merrimack Valley	Elec.
Everett	North Shore	Malden/Merrimack Valley	Elec.
Florida	Western - North Adams	Springfield	Elec.
Foxboro	Hopedale	Worcester	Split
Franklin	Hopedale	Worcester	Elec.
Gardner	Central - Leominster	Worcester	Elec.
Gloucester	North Shore	Malden/Merrimack Valley	Elec.
Goshen	Western - Northampton	Springfield	Split
Grafton	Central - Worcester	Worcester	Tel.
Granby	Western - Monson	Private	Elec.
Great Barrington	Western - Gt. Barrington	Springfield	Elec.
Hamilton	North Shore	Malden/Merrimack Valley	Elec.
Hampden	Southbridge - Palmer	Springfield	Tel.
Hancock	Western - North Adams	Springfield	Elec.
Hardwick	Southbridge - Palmer	Springfield	Elec.
Harvard	Central - Leominster	Worcester	Tel.
Haverhill	Merrimack Valley	Malden/Merrimack Valley	Tel.
Hawley	Western - North Adams	Springfield	Tel.
Heath	Western - North Adams	Springfield	Tel.
Holbrook	Weymouth	Metro/Quincy	Tel.
Holland	Western - Monson	Springfield	Elec.
Hopedale	Hopedale	Worcester	Tel.
Hubbardston	Central - Leominster	Worcester	Elec.

<u>MUNICIPALITY</u>	<u>MASS. ELEC. CO. DISTRICT - AREA</u>	<u>N.E.T. &amp; T. CO. DISTRICT - AREA</u>	<u>CUSTODIAN</u>
Lancaster	Central - Leominster	Worcester	Tel.
Lawrence	Merrimack Valley	Malden/Merrimack Valley	Elec.
Leicester	Central - Worcester	Worcester	Tel.
Lenox	Western - Gt. Barrington	Springfield	Tel.
Leominster	Central - Leominster	Worcester	Elec.
Lowell	Merrimack Valley	Malden/Merrimack Valley	Elec.
Lynn	North Shore	Malden/Merrimack Valley	Tel.
Malden	North Shore	Malden/Merrimack Valley	Elec.
Manchester	North Shore	Malden/Merrimack Valley	Elec.
Marlboro	Hopedale	Worcester	Elec.
Medford	North Shore	Malden/Merrimack Valley	Elec.
Melrose	North Shore	Malden/Merrimack Valley	Tel.
Mendon	Hopedale	Worcester	Tel.
Methuen	Merrimack Valley	Malden/Merrimack Valley	Tel.
Millford	Hopedale	Worcester	Elec.
Millbury	Central - Worcester	Worcester	Tel.
Millville	Hopedale	Worcester-Prov., R.I.	Elec.
Monroe	Western - No. Adams	Rutland, Vt.	Elec.
Monson	Southbridge - Palmer	Springfield	Elec.
Monterey	Western - Gt. Barrington	Springfield	Elec.
Mt. Washington	Western - Gt. Barrington	Springfield	Elec.
Nahant	North Shore	Malden/Merrimack Valley	Tel.
New Braintree	Central - Spencer	Worcester	Elec.
Newbury	Merrimack Valley	Malden/Merrimack Valley	Elec.
Newburyport	Merrimack Valley	Malden/Merrimack Valley	Elec.
New Marlborough	Western - Gt. Barrington	Springfield	Elec.
New Salem	Central - Gardner	Worcester	Elec.
North Adams	Western - No. Adams	Springfield	Elec.
Northampton	Western - Northampton	Springfield	Split
North Andover	Merrimack Valley	Malden/Merrimack Valley	Elec.
Northboro	Hopedale	Worcester	Tel.
Northbridge	Hopedale	Worcester	Elec.
North Brookfield	Central - Spencer	Worcester	Tel.
Norton	Attleboro	Brockton/Cape	Split
Oakham	Central - Spencer	Worcester	Tel.
Orange	Central - Gardner	Worcester	Tel.
Oxford	Southbridge	Worcester	Elec.
Palmer	Southbridge - Palmer	Springfield	Elec.
Pepperell	Central - Leominster	Worcester	Elec.
Petersham	Western - Athol	Worcester	Elec.
Phillipston	Western - Athol	Worcester	Tel.
Plainville	Hopedale	Worcester	Split
Metro/Quincy	Weymouth	Metro/Quincy	Tel.
Randolph	Weymouth	Metro/Quincy	Elec.
Rehoboth	Attleboro	Brockton/Cape	Split
Revere	North Shore	Malden/Merrimack Valley	Tel.
Rockport	North Shore	Malden/Merrimack Valley	Elec.
Rowe	Western - North Adams	Springfield	Elec.
Royalston	Western - Athol	Worcester	Tel.
Rutland	Central - Spencer	Worcester	Tel.
Salem	North Shore	Malden/Merrimack Valley	Tel.
Salisbury	Merrimack Valley	Malden/Merrimack Valley	Tel.
Saugus	North Shore	Malden/Merrimack Valley	Tel.
Seekonk	Attleboro	R.I.	Split
Sheffield	Western - Gt. Barrington	Springfield	Tel.
Shirley	Central - Leominster	Worcester	Tel.
Shutesbury	Western - Athol	Springfield	Tel.
Southboro	Hopedale	Worcester	Tel.
Southbridge	Central - Worcester	Worcester	Tel.
Spencer	Central - Spencer	Worcester	Elec.
Stockbridge	Western - Gt. Barrington	Springfield	Tel.
Sturbridge	Southbridge	Worcester	Tel.
Sutton	Central - Worcester	Worcester	Tel.
Swampscott	North Shore	Malden/Merrimack Valley	Tel.

<u>MUNICIPALITY</u>	<u>MASS. ELEC. CO. DISTRICT - AREA</u>	<u>N.E.T. &amp; T. CO. DISTRICT - AREA</u>	<u>CUSTODIAN</u>
Tewksbury	Merrimack Valley	Malden/Merrimack Valley	Elec.
Topsfield	North Shore	Malden/Merrimack Valley	Tel.
Tyngaboro	Central - Leominster	Malden/Merrimack Valley	Tel.
Upton	Hopedale	Worcester	Elec.
Uxbridge	Hopedale	Worcester	Split
Wales	Western - Monson	Springfield	Elec.
Ware	Western - Monson	Springfield	Elec.
Warren	Western - Monson	Springfield	Elec.
Warwick	Western - Athol	Worcester	Tel.
Webster	Central - Worcester	Worcester	Elec.
Wendell	Central - Gardner	Worcester	Tel.
Wenham	North Shore	Malden/Merrimack Valley	Elec.
Westboro	Hopedale	Worcester	Elec.
West Brookfield	Central - Spencer	Worcester	Elec.
Westford	Merrimack Valley	Malden/Merrimack Valley	Tel.
Westminster	Central - Leominster	Worcester	Tel.
West Newbury	Merrimack Valley	Malden/Merrimack Valley	Tel.
West Stockbridge	Western - Gt. Barrington	Springfield	Tel.
Weymouth	Weymouth	Metro/Quincy	Elec.
Wilbraham	Western - Monson	Springfield	Tel.
Williamsburg	Western - Northampton	Springfield	Split
Williamstown	Western - No. Adams	Springfield	Tel.
Winchendon	Central - Leominster	Worcester	Tel.
Winthrop	North Shore	Malden/Merrimack Valley	Tel.
Worcester	Central - Worcester	Worcester (Back Yards- (On Streets-	Split Elec.
Wrentham	Hopedale	Worcester	Tel.

GRANITE STATE ELEC. CO. - NEW ENGLAND TELEPHONE & TELEGRAPH CO.

JOINT POLE CUSTODY

<u>MUNICIPALITY</u>	<u>GRANITE STATE ELEC. CO. DISTRICT</u>	<u>N.E.T.&amp;T.CO. DISTRICT - AREA</u>	<u>CUSTODIAN</u>
Acworth	North Andover/Lebanon	NH/Laconia	Elec.
Alstead	"	NH/Laconia	Tel.
Bath	"	NH/Laconia	Tel.
Canaan	"	NH/Laconia	Elec.
Charlestown	"	NH/Laconia & White River, Vt.	Elec.
Cornish	"	NH/Laconia	Split
Derry	"	NH/Manchester	Tel.
Enfield	"	NH/Laconia	Tel.
Grafton	"	NH/Laconia	Tel.
Hanover	"	NH/Laconia	Tel.
Langdon	"	NH/Laconia	Elec.
Lebanon	"	NH/Laconia & White River, Vt.	Elec.
Marlow	"	NH/Laconia	Tel.
Monroe	"	NH/Laconia & Montpelier, Vt.	Tel.
Orange	"	NH/Laconia	Tel.
Pelham	"	NH/Manchester	Tel.
Plainfield	"	NH/Laconia & White River, Vt.	Tel.
Salem	"	NH/Manchester	Elec.
Surry	"	NH/Laconia	Tel.
Walpole	"	NH/Laconia & White River, Vt.	Tel.
Windham	"	NH/Manchester	Tel.

THE NARRAGANSETT ELECTRIC COMPANY - NEW ENGLAND TELEPHONE

JOINT POLE CUSTODY

<u>MUNICIPALITY</u>	<u>NARR. ELEC. DIST. AREA</u>	<u>N. E. TELEPHONE DISTRICT</u>	<u>CUSTODIAN</u>
Barrington	Providence	RI/E. Providence	Tel.
Bristol	Providence	RI/E. Providence	Elec.
Charlestown	N. Kingstown	RI/Warwick	Elec.
Coventry	N. Kingstown	RI/Warwick	Elec.
Cranston	Providence	RI/Warwick	Elec.
East Greenwich	N. Kingstown	RI/Warwick	Tel.
E. Providence	Providence	RI/E. Providence	Tel.
Exeter	N. Kingstown	RI/Warwick	Tel.
Foster	Providence	RI/Warwick	Tel.
Glocester	Providence	RI/E. Providence	Tel.
Hopkinton	N. Kingstown	RI/Warwick	Elec.
Johnston	Providence	RI/Warwick	Tel.
Little Compton	Providence	RI/E. Providence	Tel.
Narragansett	N. Kingstown	RI/Warwick	Tel.
N. Kingstown	N. Kingstown	RI/Warwick	Tel.
N. Providence	Providence	RI/E. Providence	Tel.
Providence (South Portion)	Providence	RI/Warwick	Elec.
Providence (North Portion)	Providence	RI/Warwick	Tel.
Richmond	N. Kingstown	RI/Warwick	Elec.
Scituate	Providence	RI/Warwick	Tel.
Smithfield	Providence	RI/E. Providence	Tel.
S. Kingstown	N. Kingstown	RI/Warwick	Elec.
Tiverton	Providence	RI/E. Providence	Tel.
Warren	Providence	RI/E. Providence	Elec.
Warwick	N. Kingstown	RI/Warwick	Elec.
W. Greenwich	N. Kingstown	RI/Warwick	Tel.
W. Warwick	N. Kingstown	RI/Warwick	Elec.
Westerly	N. Kingstown	RI/Warwick	Elec.

INTERCOMPANY OPERATING PROCEDURES

IOP D

D. POLE RELOCATIONS

1. POLE RELOCATIONS REQUESTED BY DEVELOPERS

In the event that a developer requests pole relocations, whether required by the city/town or not, the developer will reimburse the pole custodian the full cost (labor, equipment, and material) of relocating the pole(s). An Exchange of Notice will be processed by the maintaining Company with no pole billing to the co-owner. Each owner should bill the developer for their shifting and transfer costs.

2. POLE RELOCATIONS REQUESTED BY PROPERTY OWNERS

Request by property owners for a relocation of a pole in the public way will be judged on the adverse effects the present location has on access or egress from the property. If circumstances warrant and the joint owners agree, the relocation will be done at utility company expense. The custodian will bill the joint owner per the Flat Rate Reciprocal Billing Agreement (as specified in IOP L).

If payment is required from the requester, the requester will reimburse the pole custodian the full cost (labor, equipment, and material) for pole replacement. An Exchange of Notice will be processed by the maintaining Company with no pole billing to the co-owner. Each Company will bill the property owner for their shifting and transfer costs.

3. POLE RELOCATIONS REQUESTED BY JOINT OWNERS

Pole relocations requested by joint owner shall be mutually agreed upon by both Company's in writing, in each specific case. Neither Company at any time shall change the location of a jointly owned pole without the written consent of the co-owner.

4. MINOR POLE RELOCATIONS

Minor pole relocations which can be accomplished by trenching straightening or jacking, within three (3) feet, will be performed by the pole custodian at no cost to the joint owner. The pole custodian, at its sole option, may be reimbursed by any third party requesting the pole movement. An Exchange of Notice will be processed by the maintaining Company with no pole billing to the co-owner.



5. URBAN SYSTEMS AND OTHER CITY/TOWN ORDERED RELOCATION PROJECTS

In general, urban system and other city/town ordered relocations are not reimbursable projects. The maintaining Company will replace the necessary poles and bill the joint owner, based upon the Flat Rate Reciprocal Billing Agreement. In the event such projects are reimbursable, IOP E 3 will be followed.

6. Billing for pole work conducted to accommodate licensees will be performed by each Company individually. An Exchange of Notice will be processed by the maintaining Company with no pole billing to the co-owner.

Bruce W. Sperry  
New England Telephone Company

Alan H. Reed  
New England Electric System

INTERCOMPANY OPERATING PROCEDURES

IOP E

E. POLE ACCIDENT AND OTHER THIRD PARTY BILLING

1. These procedures will be applied in the handling of customer billing for pole accidents and other third party pole work.

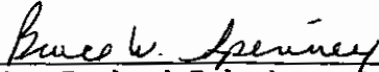
2. POLE ACCIDENTS

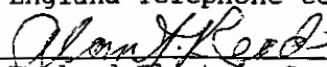
When joint poles are damaged by the actions of a third party the pole owners will, determine if the pole needs replacement. When necessary the maintaining Company shall replace the pole. The pole custodian should recover full pole replacement costs (labor, equipment and material) from the party causing the pole damage. An exchange of notice will be processed by the maintaining company with no pole billing to the joint owner. Each owner will bill the third party for their shifting and transfer costs.

3. REIMBURSABLE STATE HIGHWAY OR OTHER FORCED ACCOUNT PROJECTS

100% Reimbursement Projects -- The pole custodian will replace the necessary poles with no billing to the joint owner. All billing to the State by the companies will be based on statutory requirements.

4. Billing for pole work conducted to accommodate licensees will be performed by each Company individually. An Exchange of Notice will be processed by the maintaining Company with no pole billing to the co-owner.

  
\_\_\_\_\_  
New England Telephone Company

  
\_\_\_\_\_  
New England Electric System

INTERCOMPANY OPERATING PROCEDURES

IOP F

F. PRIVATE PROPERTY POLES

1. A private property pole is a pole located on land which is not within the public way nor on the utility controlled right-of-way. It usually serves one customer, but may serve multiple customers on the same piece of property.
2. In the case of a joint use private property pole, the custodian of the private property pole shall be the utility that is the custodian of the feeding main line pole.
3. The maintaining Company shall be responsible for obtaining all necessary legal permission (right-of-way) on private property for the placement of jointly owned poles, stub poles, and anchoring.
4. Each co-owner may bill private property owners for the cost of it's construction on private property. There will be no intercompany J.O. billing for initial installations beyond prevailing regulations.
5. The maintaining company shall be responsible for the replacement of joint owned private property poles. Intercompany J.O. billing will be at the prevailing flat rate reciprocal pole price.

Burton L. Penney  
New England Telephone Company

Walter H. Reed  
New England Electric System

INTERCOMPANY OPERATING PROCEDURES

IOP G

G. POLE INSPECTION, TREATMENT, AND REINFORCEMENT

1. The custodian shall be responsible for pole inspections on a regular, scheduled basis. The custodian shall inform joint owners of the inspection schedule. As a general rule, each owner shall inspect 10% of in-service pole plant per year within their maintenance area.
2. Pole treatment will be used at the discretion of the maintaining Company. The maintaining Company shall be responsible for 100% of the pole treatment cost.
3. Both Companies agree to participate in pole reinforcement. Pole reinforcement where applicable and jointly agreed upon will be arranged by the requesting Company. All costs will be equally shared, typically, 50% billing from a third party vendor to each Company.
4. POLE STEPS

Both companies agree that poles shall not be stepped and that no pole steps shall be installed on any jointly owned pole.

Bruce W. Sprinney  
New England Telephone Company

Alant H. Reed  
New England Electric System

INTERCOMPANY OPERATING PROCEDURES  
H. GUYING AND ANCHORS

IOP H

1. All guying will be solely owned. Each party shall place solely owned guy stand when required to sustain all unbalanced loading due to its attachment.
2. When both parties have a corner or deadend in the same direction and guying is required by either party, guy anchors shall be jointly owned and it will be the maintaining Company's responsibility to place the anchor(s) at the time of placement of said poles. An Exchange of Notice shall be processed by the maintaining Company with no billing to the co-owner.
3. When guying is required by both Companies, a triple thimble eye on a one inch anchor rod shall be placed. Each Company will place guy shields as appropriate.
4. Placement of anchors that are not joint will be achieved as follows:
  - a. On existing joint owned poles, additions and/or changes to existing guys and anchors due to additional requirements of one Company shall be the sole responsibility of the Company requiring the new guying. When a pole replacement is involved with such work, the Company replacing the pole, when mutually agreed to in advance, will place the associated anchor(s) and bill the requesting Company 100% of the flat rate cost as in IOP L.
  - b. Future replacement of poles/anchors set under 4a above will be by the maintaining Company.
  - c. Where new poles or pole lines are installed, the maintaining party will set up to (two) anchors that may be needed by the co-owner. Billing will be at 100% of the Flat Rate Agreement. (IOP L)
5. In the case of replacements and/or relocations of anchor rods, the last party to remove its guy strand shall remove and dispose of the old anchor rod. No billing will take place for this removal.
6. All sidewalk repairs if necessary will be the responsibility of the maintaining Company.

7. Placement of stub pole(s) and push braces will follow the same procedure as for anchoring. If a stub pole or push brace is needed by the joint owners of a pole line, it will be placed and maintained by the custodian of the pole line. Said poles will be billed based on the Flat Rate Reciprocal Billing Agreement (as specified in IOP L).

8. STEEL POLES

The use of steel poles should be limited to cases of necessity and should be specified only where other anchoring methods are not available or unobtainable. The steel poles will be placed by the Company requiring the steel pole and billed as a pole, as per the Joint Flat Rate IOP L.

Bruce W. Benney  
New England Telephone Company

Alan F. Reed  
New England Electric System

INTERCOMPANY OPERATING PROCEDURES

IOP I

I. RIGHT OF WAY

1. NEW LINES -- The party installing new joint poles, guy stubs, pushbraces or anchors shall, unless otherwise agreed, secure the necessary rights-of-way from private property owner and public authorities. All such rights obtained by either party in connection with jointly owned poles or appurtenances shall be in the joint name of both parties.
2. EXISTING LINES -- The party acquiring an interest in existing poles shall, unless otherwise agreed, secure the necessary rights-of-way from private property owners. The maintaining company shall secure the necessary rights-of-way from public authorities.
3. RELOCATION of EXISTING POLE LOCATIONS -- The maintaining party shall re-petition for relocating granted pole locations when the distance relocated is more than three (3) feet.
4. ABANDONMENT of POLE LOCATIONS -- The maintaining party shall petition to abandon pole locations that are no longer needed.
5. PUSH BRACES -- Push braces shall be covered by valid municipal grants or private property easements. Private property easement is required for a push brace set on private property supporting a pole set on the public way.

  
New England Telephone Company

  
New England Electric System

Effective : 8/1/93

INTERCOMPANY OPERATING PROCEDURES

IOP J

J. TREE TRIMMING AND CLEARING

It has been agreed the New England Telephone Company and New England Electric System companies will participate in a Joint Tree Trimming arrangement as follows.

All trimming arrangements shall be agreed to on a signed Exchange of Notice Memorandum.

1. Preventive maintenance tree trimming shall be done on a joint basis when both companies have a need.

When it is agreed that both parties will benefit from such Joint Tree Trimming the division of costs will be 75% Electric Company and 25% Telephone Company.

2. Trimming for line extension along existing roads shall be surveyed in the field and a determination made whether both parties have a need. The division of cost shall be 60% Electric Company and 40% Telephone Company.
3. Trimming for line extensions for off road/right-of-way shall be surveyed in the field and where both parties have a need, division of cost will be 50% Telephone Company and 50% Electric Company.
4. Topping of trees, if they present a hazard to both parties, shall be done jointly at a 50/50 division of cost. Whole trees to be removed with municipalities or private owners at 33 1/3% division of cost for each party or on a fair share basis when more than three parties are involved.
5. Heavy storm work such as hurricanes, wet snow, tornadoes, and ice storms will be handled immediately without prior review. Agreement should be reached by field representatives of the two companies as soon as practicable, after each major storm, to determine which lines and to what extent each party will participate, not withstanding any participation by another party. The parties agree to 50/50 basis for heavy storm work. The parties agree to reciprocal acceptance to each other's tree contractors for heavy storms. Trimming resulting from routine individual storms should be performed jointly at the same division of costs as maintenance trimming. Removal of weakened or topped trees and large limbs which threaten both parties plant should be removed on a 50/50 basis, subject to field review wherever possible.



6. Administration

The Electric Company will annually furnish the Telephone Company a list of areas to be trimmed. The Telephone Company will provide, within 60 days, a suitable list of pole lines or major portions thereof that they want to be trimmed jointly.

Contracts that will exceed \$5,000 in cost to the Telephone Company will be awarded to the lowest of at least four qualified bidding contractors.

Each company will annually furnish the other company with a list of its approved Trimming Contractors. Each company will attempt to utilize contractors that are on both companies approved contractor list.

For work done by a Contractor not on both companies' list of approved contractors, the constructing company will pay the full cost of the Trimming Bill and then bill the other company its share of the total cost. Such bill shall be accompanied by a copy of the contractor's bill. The full cost of any unapproved trimming shall be done by the company that arranged for same.

Bills rendered by the Contractor will include percent and cost to Electric Company and percent and cost to Telephone Company and total cost of the job.

Miscellaneous costs associated with trimming such as police protection, tree wardens payment, obtaining permission, state highway inspector will be shared by the joint owners on the same basis as the IOP provides for trimming costs.

7. This arrangement shall continue for five years unless, after 3 years, both parties agree to modify it. This agreement will automatically renew itself each year unless either party notified the other in writing at least 30 days prior to the end of such yearly period that it wishes to modify or terminate the agreement.

  
New England Telephone Company

  
New England Electric System

INTERCOMPANY OPERATING PROCEDURES

IOP K

K. BONDING AND GROUNDING

1. General

A. Purpose

The purpose of bonding Telephone Company suspension strands to the Electric Company common neutral is to reduce the possibility of electric shock and minimize plant damage in the event of an accidental contact of the strand with Electric Company wires.

B. Method of Bonding - Multi Grounded Neutral

Bonding is accomplished by Telephone Company technicians connecting a minimum of #6 copper conductor to the Telephone Company aerial cable suspension strand and leaving coiled, at this point, an additional length (usually about 6 feet) sufficient to reach the Electric Company's common neutral.

The Electric Company workmen, in all cases, will make the connection between the bond wire connected to the telephone suspension strand and the Electric Company's common neutral.

The Electric Company's common neutral is a single conductor utilized as a neutral by all circuits, both primary and secondary on the pole line. The common neutral shall be effectively multigrounded with at least four pole ground connections on the conductor per mile of line exclusive of ground connections at customers service equipment.

C. If a vertical ground exists on the pole then the Telephone Company technician may bond to the vertical ground within the communication space on the pole.

2. Procedures

A. Bonding Requests

Bonding requests shall be made, upon completion of construction, by the Telephone Company on a separate Exchange of Notice form. Such requests will be held by the Electric Company until the connections have been made. The completion date will then be filled in and one copy of Exchange of Notice returned to the Telephone Company.

B. Billing

Whenever a special trip is necessary to make said connections, billing for bonding connections will be \$60.00 per completed connection and shall be included on the monthly summary of intercompany billing.

Bruce W. Spivey  
New England Telephone Company

Alan H. Reed  
New England Electric System

INTERCOMPANY OPERATING PROCEDURES

IOP L

L. FLAT RATE BILLING

1. A flat rate reciprocal billing amount of \$500.00 per pole (of which \$400.00 is the cost of installation and \$100.00 is the cost of removal) will take effect on August 1, 1993. This rate will be applied to all poles billed on or after that date regardless of size.
2. In the event that additional height is to be for the exclusive use of one joint owner, a Flat Rate Billing amount of \$100.00 per pole will be charged. When these poles are replaced for any reason, joint-owner space requirements will be evaluated and billing for the replacement will be based on the agreed to space allocation.
3. When an anchor rod is set solely for the benefit and use of one Company, such as for service/subscriber poles, the anchor will be billed at the Flat Rate Reciprocal Billing amount of \$200.00.
4. These rates will apply to new installations and replacements. Billing will no longer occur for plant sacrifice, shifting and straight removal transactions.
5. When one Company desires to purchase interest in an existing solely owned pole the following billing procedure, based on set date, will apply:
  - a. For poles suitable for joint use and 20 or less years old, billing will be at the flat rate reciprocal billing amount.
  - b. For poles suitable for joint use and more than 20 years old, no billing will occur.
  - c. For poles not suitable for joint use, regardless of age, the sole owner will place a suitable pole and billing will be at the flat rate reciprocal amount.
  - d. Custodianship will be in accordance with IOP C.
6. Unauthorized Attachments -- Where either Company is found to be attached without benefit of ownership to an existing solely owned pole of the other Company, the owner will send an Exchange of Notice to the non-owner, so advising. The non-owner will return the form within 30 days advising the owner that: 1) the attachment has been removed or 2) joint ownership is desired. If the Exchange of Notice is not returned within 30 days or if joint ownership is desired, the non-owner shall purchase interest in the pole at the reciprocal billing amount, regardless of the age of the pole. Where signed refusal of joint ownership can be documented (via Form 605) billing will be at twice the reciprocal billing amount. (This provision will supersede 5A & 5B of this section.

7. If the maintaining company refuses, in writing via a signed Exchange of Notice, to set joint use poles in its maintenance area, said poles shall be set by the other company. If the maintaining company then wishes to purchase interest in said poles, billing will be as follows:
- a. For poles five (5) or less years old (commencing from date set), billing will be at twice the flat rate amount.
  - b. For poles over five (5) years old (commencing from date set), billing will be at the flat rate amount.

Burton W. Sprinney  
New England Telephone Company

Walter Reed  
New England Electric System

INTERCOMPANY OPERATING PROCEDURES

IOP M

M. PREPARATION OF FORMS 1045

The Form 1045 "Monthly Summary of Intercompany Billing and Memorandum" is designed to meet the requirements of both companies for intercompany billing. The Form 1045 shall be used by both companies to submit to each other its records of billing charges.

The monthly billing procedure provides for assimilating all charges which are accumulated by both companies into a single monthly bill for each operating area. All entries on the Form 1045 shall be verified by comparison with the detail on the executed copies of previously rendered Exchange of Notice Forms (605).

Joint transactions usually fall into one of the seven following categories:

- A = Install Mutual Height
- B = Install Excess Height
- C = Initial Interest
- D = Remaining Interest
- E = Remove
- F = Damaged Pole
- G = Install Anchor

The following is an interpretation of the codes that are preprinted in the upper left hand corner of the form 1045:

Code A = Install Mutual Height

This term indicates an item of new pole plant being installed jointly owned at a mutually agreed to height.

Code B = Install Excess Height

This term indicates an item of new pole plant being installed as jointly owned with either company purchasing additional height for its sole benefit.

Code C = Initial Interest

This is usually the sale of an interest in existing pole plant by one Company whose present ownership is 100%. As a result of this transaction the item will be jointly owned.

Code D = Remaining Interest

This is usually the sale by one of the existing joint owners of his entire interest in an item of pole plant to the co-owner. The item will become 100% owned by the party buying the remaining life as a result of this transaction.

Code E = Remove

This represents jointly owned pole plant removed in connection with a straight removal. No billing will occur with this item.

Code F = Damaged Pole

This item indicates a jointly owned pole damaged by a third party. No billing is to occur with this item.

Code G = Install Anchor

This item indicates an anchor installed by one Company for the sole benefit of the other company. Billing will occur via the Flat Rate Billing Procedure. Authorization will occur by an Exchange of Notice.

The headings on the Form 1045 are preprinted and largely self-explanatory although the following will be observed:

1. Month/Year: The month and year entered will be for work performed by the field forces during the monthly billing period.
2. Sheet \_\_\_\_ of \_\_\_\_: Sheet numbers will be entered sequentially starting with Number 1 for each Engineering District each month.
3. Bill No.: Primarily for Telephone Company use.
4. District: Enter the New England Telephone Engineering District rendering the bill.
5. Private Property: (All - Partial - None) For Telephone Company use only. Cross out the two which do not apply. Poles on private property will be indicated on Form 108 and will be encircled.

COLUMN ITEMS

1. Column 1 = Telephone Company Estimate or Work Order: For Telephone Company use only.
2. Column 2 = Work Codes: Enter the proper work code (letters A through G) from chart at top left hand side of 1045 Form.

3. Column 3 = Telephone Company Pole Number: Enter Telephone Company pole number when it is the custom to use two separate pole numbers, one for Telephone Company and one for Power Company.
4. Column 4 = Pole Number Electric Company or Common Number: Enter Power Company Number when separate pole numbers are used. This same column should be used to record the common number in those areas where a common numbering system is employed.
5. Column 5 = Municipality - Street: Enter the street and town where the new pole is to be placed.
6. Column 6 = PP (Private Property): Indicate if this pole is to be placed on private property. (Yes - Y or No -N)
7. Column 7 = % Ownership: Indicate on what basis the pole is to be purchased by each Company.
8. Column 8 = Length and Class: Enter the length and class of the pole covered by the Exchange of Notice.
9. Column 9 = Anchor Size: Enter the strength rating of the anchor installed.
10. Column 10 = Wood Treatment: Enter the type of preservative with which the pole has been treated.
11. Column 11 = Year Placed: Enter the year which pole/anchor was placed.
12. Column 12 = Tax: Applicable to the State of Massachusetts only. Telephone Company is to enter present rate of sales tax on any pole or anchor in which it is to acquire an interest.
13. Column 13 = Exchange of Notice: Enter the number of the Exchange of Notice.
14. Column 14 = Purchase or Sale of Interest: Enter amount associated with purchase or sale of interest in an existing pole/anchor. Include in this column the flat rate cost for bonding (\$60.00) from the Electric Company to the Telephone Company, when applicable.



15. Column 15 = Removal Cost: Enter whether or not a pole is to be removed via the Exchange of Notice. Typically no billing will occur for removals.
16. Column 16 = Excess Height: Enter the Flat Rate cost for excess height if mutually agreed as indicated in the Exchange of Notice.
17. Column 17 = Field Code: For Telephone Company use only.
18. Column 18 = Power Company: For Electric Company use only -  
- Miscellaneous information.

Bruce W. Spurr  
New England Telephone Company

Alvin Reed  
New England Electric System



INTERCOMPANY OPERATING PROCEDURE

IOP N

N. MONTHLY BILLING PROCEDURE

1. Negotiations prior to the receipt of a bill are carried out by use of Form 605, Joint Ownership - Exchange Of Notice.
2. Upon completion of work by either Company, the Company performing the work shall by the eighth day of the subsequent month after its completion, render to the other Company an original and duplicate itemized statement of charges, Form 1045, Monthly Summary of Inter-company Billing and Memorandum.
3. All entries on the Form 1045 shall be verified by comparison with the detail on the executed copies of the previously rendered Exchange of Notice, Form 605. Clerical errors or billing for work not completed shall be discussed by the district representatives of both companies. Corrections that can be mutually agreed upon promptly shall be entered on all copies of the Form 1045 of both companies. The original 1045 Forms shall be returned to the Company submitting the charges by the 25th day of the month.
4. Each co-owner shall prepare a summarized bill representing billing charges from all districts or areas within the Company and forward it to the co-owner by the 28th of the month. A monthly net bill will then be rendered by the creditor company to the debtor company.

If a co-owner has its summarized bill prepared but has not received the other co-owners summarized bill by the 15th of the following month, the prepared bill may be rendered to the co-owner immediately. The co-owner will render its summarized bill when ready. Even though statement billing is allowed, the net billing process is preferred.

Bruce W. Sperry  
New England Telephone Company

Wm H Reed  
New England Electric System

INTERCOMPANY OPERATING PROCEDURE

IOP 0

0. JOINT CONSTRUCTION NOTICE

The Company that places a new pole or replaces or relocates an existing pole, will immediately notify in writing the co-owner and all authorized licensors when a pole is ready to be transferred. The Joint Construction Notice form shall be used.

Joint Construction Notice to be prepared by the originating Company and distributed as follows:

- A. Original and one copy will be sent to the joint owner.
- B. Hold one copy in a Pending File.
- C. A copy will be sent to any foreign company attached to pole; e.g., Fire Alarm, CATV, etc.
- D. At the completion of their work, the joint owner will sign and return the original notice to the originating Company. The copy in the Pending File should be removed.
- E. The completed copy may at this time be filed with the work order or filed separately for future reference, such as, indicating the type of sidewalk repairs needed.
  - 1. Data placed on these forms will be restricted to one street only. However, several poles on one street may be so noted.
  - 2. New Construction -- Notice to be prepared as soon as the poles are ready for the joint Company to occupy. This means that the joint anchoring for each pole listed must be completed.
  - 3. Work that has been performed will be indicated by inserting an "X" in the proper columns.
  - 4. In the "Remarks" section list any information that may be of interest to the joint Company or for future reference, such as:

- a. Old pole to be removed promptly --  
abutter request.
  - b. Construction conflict exists --  
transfer promptly.
5. Replacements or Relocations -- It shall be the responsibility of the Company that sets the new pole to notify the joint Company and all other parties having attachments on the existing pole.
6. It will be the responsibility of the last party transferring its attachments to remove the old pole top and to expedite the transferring of any attachments such as Fire Alarm, Pole Signal, TV Cables, etc.
7. It is recommended that the preparation of these Notices be made part of the daily routine.

Bruce W. Sperry  
New England Telephone Company

Alton F. Reed  
New England Electric System



INTERCOMPANY OPERATING PROCEDURE

IOP P

P. PREPARATION OF JOINT OWNERSHIP -- EXCHANGE OF NOTICE

1. DEFINITION

The Exchange of Notice (Form 605) is the legal instrument used to notify the co-owner that it wishes to (request) install, remove or rearrange poles, guy stubs, push braces or anchors. It is also used to request bonding connections and joint tree trimming.

When signed and returned by the co-owner to the originator it serves as authorization to proceed with construction and signifies acceptance of joint billing in accordance with the Flat Rate Billing IOP L. The Exchange of Notice shall be returned within 14 days to the originator. Once the Exchange of Notice has been signed by both co-owners and the resulting construction has been completed, there should be no dispute as to the subsequent 1045 billing provided for in IOP L.

The Exchange of Notice (Form 605) should be transmitted to the co-owner by the maintaining company for all proposed joint owned work. All refusal of JO work must be in writing, stating the reason for refusal of the proposed work. This signed Form 605 signifying refusal must be returned to the co-owner.

2. EXCHANGE OF NOTICE (FORM 605)

a. The Exchange of Notice will be used by both Companies to exchange information associated with the following transactions:

1. Purchase interest in existing pole(s) of the other Company.
2. Sell interest in existing pole(s) to the other Company.
3. Erect new jointly owned pole(s).
4. Replace existing jointly owned pole(s).
5. Relocate existing jointly owned pole(s).
6. Abandon jointly owned pole location(s).
7. Install or replace a jointly owned anchor.
8. Indicate non-standard condition.
9. Indicate to custodian of a pole that needs to be replaced.
10. Request pole attachments to be transferred.
11. Request co-owner of a pole to participate in pole replacement.
12. Other requests, such as solely owned anchors, bonding connections and joint tree trimming as indicated on sketch.

- b. The Exchange of Notice shall specify the proportion of interest of the Companies in the pole(s), the space assignment to each Company thereon, the proportion of the cost of construction and maintenance to be borne by each Company, and shall include a plan showing the location of the pole(s) and anchors.
- c. The Exchange of Notice will become a part of the existing Joint Ownership Agreement; it must be neat, legible, and kept unfolded. Work not associated with the specific undertaking should be excluded from the form. Changes should not occur once a form is completed and signed by both Companies.
- d. Either the Telephone Company or Electric Company may initiate an Exchange of Notice. The maintenance Company shall be responsible for Form 605 to accurately reflect the agreement between co-owners and all work performed conforms to the agreement.

3. PREPARATION OF EXCHANGE OF NOTICE

This form may be filled out prior to field meetings and if mutually agreeable, signed in the field to expedite the work to be performed. In these situations a copy must be forwarded to the consenting parties within five (5) days. (See 2a above)

a. FRONT SIDE OF FORM (See exhibit a)

- (1) Line 1. Indicate name, location, and Notice No., (if any), of the Company Name to whom this form will be presented.
- (2) Line 2. Indicate the Company Representative to whom the request is made, Order No., (Telephone use only) and Sequence No. (Electric use only).
- (3) Line 3. Indicate name and location of the Company Name presenting the form and the date the form was prepared.
- (4) Line 4. Indicate the Company Representative asking for the work to be performed, the town in which the work is to take place, and the town code (Electric use only).
- (5) Line 5. Schedule. A check (✓) is to be placed in the appropriate box indicating the type of work that is to be performed.



- (6) Line 6. Location and Description of Items Checked. This space is allocated to draw a physical arrangement of the work being requested. By no means is this location intended to be the only space for plans to be drawn, additional plans may be attached to the Form 605 to clarify any proposal.

Indicated in the block is the:

1. Exchange (Telephone use only).
  2. Street Address
  3. Route Number (Electric use only).
  4. A sketch of the work.
  5. Operating voltage of the conductors (highest voltage only -- Electric use).
  6. Who prepares the sketch.
- (7) Line 7. Indicate the Company Representative who receives this form and the date received. This line does not need to be completed if the Company Representative is the same individual signing the agreement. (Line 8).
- (8) Line 8. Indicates the Company Representative who is agreeing to, or refusing the proposed work, the date, and the Company. If the agreed to is not lined out leaving a clear indication of a refusal to participate it shall be implied the proposed work is acceptable.
- (9) Line 9. Returned Date -- Allows entry of date returned to originator.
- Received Date -- Allows entry of date received by the originator.

b. REVERSE SIDE OF FORM. (Exhibit b)

HEADING -- Space is provided for order numbers for both the Telephone and Electric Companies, as well as the notice number (Telephone use only).

NATURE OF WORK -- These code letters were adapted for the Intercompany Billing Form as a means of saving space. Nature of Work codes agree with those on the Billing Form 1045. The meaning and intended use of these various codes are as follows:

CODE A -- INSTALL MUTUAL HEIGHT

This term indicates an item of new pole plant being installed jointly owned at a mutually agreed to height.

CODE B -- INSTALL EXCESS HEIGHT

This term indicates an item of new pole plant being installed as jointly owned with either Company purchasing additional height for its sole benefit.

CODE C -- INITIAL INTEREST

This is usually the sale of an interest in existing pole plant by one Company whose present ownership is 100%. As a result of this transaction the item will be jointly owned.

CODE D -- REMAINING INTEREST

This is usually the sale by one of the existing joint owners of his entire interest in an item of pole plant to the co-owner. The item will become 100% owned by the party buying the remaining life as a result of this transaction.

CODE E -- REMOVE

This represents jointly owned pole plant removed in connection with a straight removal. No billing will occur with this item.

CODE F -- DAMAGED POLE

This item indicates a jointly owned pole damaged by a third party. No billing is to occur with this item.

CODE G -- INSTALL ANCHOR

This item indicates an anchor installed by one Company for the sole benefit of the other Company. Billing will occur via the Flat Rate billing procedure. Authorization will occur by an Exchange of Notice.

The headings on the form 605 are preprinted and largely self-explanatory although the following will be observed.

COLUMN ITEMS

POLE NUMBER

COLUMN 1 --

Telephone Company Pole Number is to be shown here when it is the custom to use two separate pole numbers, one for Telephone Company and another for Electric Company designation.

COLUMN 2 -- Power Company or common number is to be used for the Electric Company Number where separate pole numbers are used. This same column should be used to record the common number in those areas where a common numbering system is employed.

EXISTING PLANT

COLUMN 3 -- Enter appropriate work code.

COLUMN 4 -- Is to be used to indicate the present ownership of an item of existing plant prior to the transaction that is being recorded. Use 50% if jointly owned. If solely owned, Electric or Telephone, use 100%.

COLUMN 5,6,7 - Enter the pole length, class, and kind of treatment.

COLUMN 8 -- Enter the anchor size.

COLUMN 9 -- Enter the year in which plant was placed.

COLUMN 10,11 -- Enter the amount of the item being billed. Telephone Pay or Electric Pay in the appropriate column.

COLUMN 12 -- This column is provided for local use as desired by billing clerks during the progress of the individual form.

PRIVATE PROPERTY

COLUMN 13 -- Enter private property owner's name when appropriate.

PROPOSED PLANT

COLUMNS 14-20 -- The information entered in these columns reference the new plant to be installed and should be filled out similarly to Columns 5 through 8 and 10 through 12.

Bruce W. Gurney  
New England Telephone Company

Alan T. Reed  
New England Electric System

Form 605A  
(1-93)

NEW ENGLAND TELEPHONE & TELEGRAPH COMPANY

## JOINT OWNERSHIP - EXCHANGE OF NOTICE

( RETURN WITHIN 14 DAYS FOR ITEMS 1 TO 7 & 12 )  
( RETURN UPON COMPLETION OF WORK FOR ITEMS 8 TO 11 INC )

TO \_\_\_\_\_ LOCATION \_\_\_\_\_ NOTICE # \_\_\_\_\_  
FOR CO. REP. \_\_\_\_\_ COMPANY \_\_\_\_\_ ORDER # \_\_\_\_\_ SEQUENCE # \_\_\_\_\_  
FROM \_\_\_\_\_ LOCATION \_\_\_\_\_ TELEPHONE \_\_\_\_\_ DATE \_\_\_\_\_ ELECT. \_\_\_\_\_  
BY CO. REP. \_\_\_\_\_ COMPANY \_\_\_\_\_ MUNICIPALITY \_\_\_\_\_ TOWN CODE \_\_\_\_\_

### SCHEDULE

V	ITEM	NATURE OF NOTICE OR REQUEST	V	ITEM	NATURE OF NOTICE OR REQUEST
	1	APPLICATION TO PURCHASE INTEREST		7	NOTICE TO INSTALL / REPLACE JO ANCHOR
	2	APPLICATION TO SELL INTEREST		8	NOTICE OF NON - STANDARD CONDITIONS
	3	NOTICE OF INTENT TO ERECT NEW POLES		9	NOTICE TO CUSTODIAN OF POLE IN NEED OF REPLACEMENT
	4	NOTICE OF INTENT TO REPLACE JO POLES		10	REQUEST TO TRANSFER
	5	NOTICE OF INTENT TO RELOCATE JO POLES		11	POLE REINFORCEMENT
	6	NOTICE OF INTENT TO ABANDON POLES		12	OTHER AS DETAILED BELOW

### GIVE LOCATION AND DESCRIPTION OF ITEM(S) CHECKED

EXCHANGE \_\_\_\_\_ STREET \_\_\_\_\_ ROUTE # \_\_\_\_\_

### SKETCH

VOLTAGE \_\_\_\_\_

PREPARED BY \_\_\_\_\_

RECEIVED BY \_\_\_\_\_ DATE \_\_\_\_\_

AGREED TO BY \_\_\_\_\_ DATE \_\_\_\_\_  
REFUSED BY \_\_\_\_\_ COMPANY \_\_\_\_\_

DATE RETURNED \_\_\_\_\_ DATE RECEIVED \_\_\_\_\_



In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
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**Pole Attachment Agreements**

R-I-57

Request:

Describe in detail the provisions in each agreement (group similar agreements if necessary) associated with pole replacement, line replacement, vegetation management, storm restoration costs, and the cost recovery process.

Response:

Verizon is National Grid's only joint pole owner in Rhode Island. Please see the Company's response to R-I-56 for a copy of the Verizon Joint Pole Ownership Agreement, provided as Attachment R-I-56-1 and Intercompany Operating Procedure ("IOP") C, provided as Attachment R-I-56-4. Verizon's obligations regarding pole replacement, line replacement, vegetation management, and storm restoration costs are detailed below:

Pole replacement –The Joint Pole Ownership Agreement requires that the “maintaining” owner perform all storm restoration relating to jointly-owned poles for which it is the assigned custodian under IOP C, “Custody and Maintenance.” This means that the “maintaining owner” for a jointly-owned pole remains responsible during storms to set and maintain poles in their assigned maintenance area. The assigned maintenance areas are designed such that National Grid and Verizon realize an equal sharing of pole construction and maintenance costs, including storm restoration work related to poles. The geographical location (i.e. assigned maintenance area) of the storm restoration work will determine which company actually performs the storm restoration work related to poles. As a result, each company's actual cost of storm restoration work related to jointly owned poles may be more or less than 50%. Tropical Storm Irene restoration work that related to jointly owned poles has been integrated into National Grid and Verizon's normal monthly reconciliation and invoicing of pole sets.

Line replacement – Please refer to Article 8 of the Joint Pole Ownership Agreement. Verizon and National Grid are each responsible to place, maintain, transfer, relocate and correct any unsafe conditions with their installed facilities (lines). Accordingly, National Grid does not maintain or restore Verizon lines and did not seek recovery for any such service.

Vegetation management – Please refer to the Joint Pole Ownership Agreement, IOP J. Per this agreement, when both parties agree that joint trimming provides a mutual benefit, the tree trim cost is apportioned 75%

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R-I-57, page 2

electric and 25% telephone. However, Verizon does not agree to contribute to electric company tree trimming (vegetation management) cost on the basis that Verizon crews perform any required tree trimming for Verizon service work at the time such work is performed. See also the Company's response to R-I-58.

Storm restoration cost – Please see the Company's response to R-I-56, specifically Attachment R-I-56-1 and IOP J. Regarding the cost of tree trimming and clearing work resulting from heavy storms (such as ice storms), the agreement requires that National Grid and Verizon field representatives determine, as soon as practicable after each storm, for which lines and to what extent each company will participate in the cost of tree-trimming and clearing work related to the storm. Verizon does not agree to contribute to electric company tree trimming under storm restoration circumstances. See also the Company's response to R-I-58.

Regarding pole attachers, National Grid is required to provide telecommunication companies open and non-discriminatory access to utility poles. National Grid authorizes the attachment via a license issued pursuant to standard terms and conditions (see a copy of the pole attachment agreements provided in Attachments R-I-56 – 5 through 22. ). The same form agreement is provided to all telecommunication companies attaching their facilities to National Grid owned poles. Pole attachers' obligations regarding pole replacement, line replacement, vegetation management, and storm restoration cost are detailed below:

Pole replacement – The applicable sections from the standard form of pole attachment agreement are Section 2.2. and Section 8.3) These provisions provide that prior to authorizing a new attachment, pole owners will assess the proposed attachments and poles. The assessment (e.g., the attachment application process) may reveal the need for a pole replacement. If so, the cost of the pole replacement is charged to the pole attacher as "make-ready work" and the attacher's payment for cost replacement provides no ownership interest in the replaced pole. However, once licensed to attach, pole attachers have no pole replacement cost obligations except in those instances in which pole replacement is necessitated by the sole need of the licensed attacher. National Grid does not charge pole attachers for pole replacement costs associated with storms.

Line replacement – The applicable provision in the standard form of pole attachment agreement is Section 9.1 which provides that the pole attachers will maintain, at their cost, their facilities including any required transfer, restoration or relocation. National Grid does not provide these services and does not invoice for joint use line replacement.

Vegetation management – The applicable provision in the standard form of pole attachment agreement is Section 9.4, which provides that National Grid will assess when appropriate, as a

The Narragansett Electric Company

d/b/a National Grid

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R-I-57, page, 3

“make ready cost”, tree trimming costs that are necessary for the proposed “new” attachment. Once the attachers’ facilities have been made, all future vegetation management costs required by the attacher are performed by the attacher.

Storm restoration cost – There is no provision in the standard form pole attachment agreement that provides for a contribution by a pole attacher for storm restoration costs.



The Narragansett Electric Company

d/b/a National Grid

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**Pole Attachment Agreements**

R-I-59

Request:

Provide a detailed summary of cost recovered or proposed to be recovered listing the attachment company name and cost category for all the storm costs including, but not limited to, capital costs, expensed costs, and vegetation management costs.

Response:

Please see the Company's response to R-I-58.

The Narragansett Electric Company

d/b/a National Grid

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**Pole Attachment Agreements**

R-I-60

Request:

Do any joint use agreements or joint ownership agreements or other aerial licenses identify a cost sharing methodology for tree trimming depending on the operational situation? If so, please discuss how the Company has implemented these agreement provisions and describe the historical success with cost sharing with joint attaching companies.

Response:

Verizon's cost sharing methodology for tree trimming is defined in Inter Operating Procedure ("IOP") J. Tree trimming obligations in National Grid's pole attachment agreements with non-pole owners are defined in Section 9.4. Please refer to National Grid's responses to R-I-57 and R-I-58 regarding tree trimming obligations, including National Grid's implementation and cost recovery.

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**Pole Attachment Agreements****R-I-61****Request:**

Provide a detailed summary of FERC Account 593-Maintenance of Overhead Lines for the years 2001-2011. Would storm costs not recoverable through the Storm Fund Account be reflected in Account 593?

**Response:**

The table below reflects the total amount charged to FERC Account 593-Maintenance of Overhead Lines for the years 2001-2011. Attachment R-I-61 provides a detailed summary of the charges to this account for the years 2005 through 2011. Data in this level of detail is not available prior to this period due to a change in accounting systems.

<u>Year</u>	<u>Amount</u>
2001	\$10,218,361
2002	\$8,209,010
2003	\$10,455,601
2004	\$8,728,851
2005	\$9,805,173
2006	\$12,722,330
2007	\$12,033,755
2008	\$15,967,258
2009	\$12,983,356
2010	\$13,869,263
2011	\$9,649,130

Storm costs related to the maintenance of overhead lines that are not recoverable through the Storm Fund Account (minor storms) are reflected in Account 593. In addition, storm costs related to the maintenance of overhead lines associated with major storms that are recoverable through the Storm Fund Account are also charged to Account 593. However, these major storm costs are subsequently removed from Account 593 through a credit entry to the account, which is recorded in order to establish the Storm Fund Account deferral pertaining to the qualifying storm event.

Summary of Charges to FERC Account 593-  
Maintenance of Overhead Lines

	2011	2010	2009	2008	2007	2006	2005
Base Labor	4,198,693	2,269,762	2,232,079	2,123,337	1,780,786	1,762,628	1,792,647
Contractors/Consultants	27,694,108	10,646,112	9,728,432	10,067,457	8,385,207	6,915,318	4,758,624
Materials	2,486,214	(701,604)	(534,373)	621,065	925,433	967,342	732,273
Other	(32,031,959)	(1,425,732)	(523,382)	157,476	(1,561,853)	524,270	16,710
Overtime	5,792,046	1,930,960	1,045,712	2,072,442	1,729,422	1,871,162	1,720,800
Rents	15,176	85,810	4,949	2,227	9,053	3,533	834
Transportation	795,726	683,128	756,153	740,459	572,400	505,261	591,175
Employee Expenses	682,956	349,041	273,646	182,173	160,680	172,706	191,828
Benefits 16	,171	31,786	140	620	32,626	109	282
	9,649,130	13,869,263	12,983,356	15,967,258	12,033,755	12,722,330	9,805,173

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**Pole Attachment Agreements**

R-I-62

Request:

What annual rental cost adjustment provision is available in the Company's existing pole attachment or joint ownership agreements? Has the Company adjusted its pole attachment rates from the inception of any of its current pole attachment and joint ownership agreements?

Response:

Section 3.4 of the Pole Attachment Agreement (a copy of which is provided in the Company's response to R-I-56) addresses the annual rental rate adjustment. Attachment fees may be adjusted subject to National Grid providing not less than sixty (60) days prior notice to the attacher. National Grid has adjusted attachment rates in its Pole Attachment Agreement since inception; the most recent rate adjustment was effective January 1, 2012. Attachment rates have no applicability to the joint ownership agreement.

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
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**Pole Attachment Agreements**

R-I-63

Request:

Does National Grid agree that during a major storm event clearing vegetation around a damaged jointly owned pole benefits all utilities attached to that pole? Explain the rationale for your response.

Response:

During a storm response effort, there are several entities that receive a corollary benefit from the removal of damaged vegetation after a storm. For example, when the Company clears vegetation to reach its facilities and restore power, the clearing provides a corollary benefit to homeowners and business owners on whose property the vegetation exists or has fallen, to the local municipality that would otherwise have to remove vegetation in its public ways, and to fire and police departments that have public alarm systems attached to utility poles. None of these entities are required to contribute in any amount to the clearing costs incurred by the Company to reach electrical facilities and restore power on the basis that they have received a "benefit." Communication and cable companies are no different in terms of the indirect benefit that may be experienced.

In fact, the Intercompany Operating Procedures ("IOP") in place between National Grid and Verizon do not establish a "benefit" standard in relation to "heavy storm work" (see Attachment R-I-56-4, at page 21, paragraph 5). Moreover, the provisions for "preventive maintenance trimming" reference the term "benefit," but equate the term with the "need" to conduct vegetation management (see Attachment R-I-56-4, at page 21, paragraph 1), which rules out a requirement for contribution to vegetation management costs on the basis that National Grid is "clearing vegetation around a damaged jointly owned pole," as stated in the question.

A different outcome may be appropriate where the vegetation clearing is performed for the *direct* purpose of reaching or remediating telecommunication wires, which would represent *needed* vegetation management work. However, the Company does not perform vegetation clearing for this purpose. When the Company clears vegetation it is for the direct and exclusive purpose of repairing electric facilities and restoring power to customers.

Therefore, the fact that a benefit may accrue to an entity other than National Grid as a result of National Grid's vegetation management work is not determinative of contributions by external entities, including Verizon.

The Narragansett Electric Company

d/b/a National Grid

Docket No. 2509

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**Pole Attachment Agreements**

R-I-64

Request:

Does National Grid agree that during a major storm event clearing vegetation that threatens a jointly owned pole benefits both owners and all attachment companies? Explain the rationale for your response.

Response:

Please see the Company's response to R-I-63.

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**Joint Use - National Electrical Safety Code ("NESC")/Safety**  
**R-I-68**

**Request:**

Do all of the Company's joint use and joint ownership agreements include the NESC as one of the applicable standards for all utility attachments?

**Response:**

Yes. Please see the Company's response to R-I-56 for copies of the agreements. Section 5.0 in National Grid's standard pole attachment agreement and Article 5 of the joint pole ownership agreement with Verizon specify the NESC as an applicable standard.



The Narragansett Electric Company

d/b/a National Grid

Docket No. 2509

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**Joint Use - National Electrical Safety Code ("NESC")/Safety**

R-I-69

Request:

Does the Company agree that a downed telecommunication, broadband, or cable television line represents a hazard and must be remedied pursuant to the NESC?

Response:

With respect to the existence of a "hazard," please refer to the Company's response to R-I-71. Regarding a remedy, the National Electrical Safety Code ("NESC") requirements for identification and correction of defects apply to electric supply and telecommunications, broadband, and cable television lines.

The Narragansett Electric Company

d/b/a National Grid

Docket No. 2509

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene

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**Joint Use - National Electrical Safety Code ("NESC")/Safety**

R-I-70

Request:

Does the Company agree that the NESC would require a downed line, even a telecommunication line, to be isolated, repaired, or otherwise remedied?

Response:

Please see the Company's response to R-I-69.

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
Responses to Division's First Set of Data Requests  
Issued on August 10, 2012

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**Joint Use - National Electrical Safety Code ("NESC")/Safety**  
**R-I-71**

Request:

Does the Company agree that a downed telecommunications, broadband, or cable television line represents the same hazard to the public as a downed de-energized electric utility line?

Response:

Although it is necessary for the Company to deploy staff in a storm-restoration effort for all reported wire-down events in order to confirm that there are no energized wires posing a public safety hazard, National Grid does not agree that a downed telecommunications, broadband, or cable television line generally represents the same hazard to the public as a downed de-energized electric utility line.

As a safety precaution during and after a storm, however, National Grid treats all lines as energized electric utility lines. If telecommunication, broadband or cable wires are in contact with an energized electric wire, these wires could potentially be energized. As a result, National Grid tests whether the electric lines are dead and grounded (i.e., there are a series of actions required to establish the line as "de-energized"). Once National Grid confirms that the electric wires are de-energized and does not pose a safety threat, the Company does not standby or use its resources to remediate downed telecommunication, broadband or cable lines. Moreover, National Grid is aware that the process to remediate a downed telecommunications line is not the same as an electric line that needs to be confirmed as de-energized. As a result, National Grid is not responsible for maintaining or remediating downed telecommunications, broadband and cable television lines.

The Narragansett Electric Company

d/b/a National Grid

Docket No. 2509

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene

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**Joint Use - National Electrical Safety Code ("NESC")/Safety**

R-I-72

Request:

Does the Company agree that the NESC Remedy of Defects applies to telecommunications, broadband, and cable television in a similar manner as it applies to electric utility lines?

Response:

Please see the Company's response to R-I-69.

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
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**Joint Use - Tropical Storm Irene - Costs**  
R-I-85

Request:

Of the joint use poles that were replaced, how many dollars were charged to other attachers, and were these dollars deducted from the storm restoration cost being charged against the National Grid Storm Restoration Account in Rhode Island?

Response:

Please refer to the Company's response to R-I-86. Verizon is the only company operating under a Joint Ownership Agreement with National Grid in Rhode Island. A reconciliation of dollars for Joint Pole Replacement of joint use poles is in the process of being conducted with Verizon. Pole replacement costs would not be in the National Grid Storm Restoration Account since pole replacements are capital and, therefore, the Company is not seeking recovery of these costs through the storm fund.

**Joint Use -Tropical Storm Irene - Costs**

**R-I-86**

**Request:**

Provide details of the process used by the Company to reconcile pole replacement costs with companies operating under a joint ownership agreement. If a monthly reconciliation process is used, provide copies of the monthly reconciliation statements the 12 months preceding and following Tropical Storm Irene.

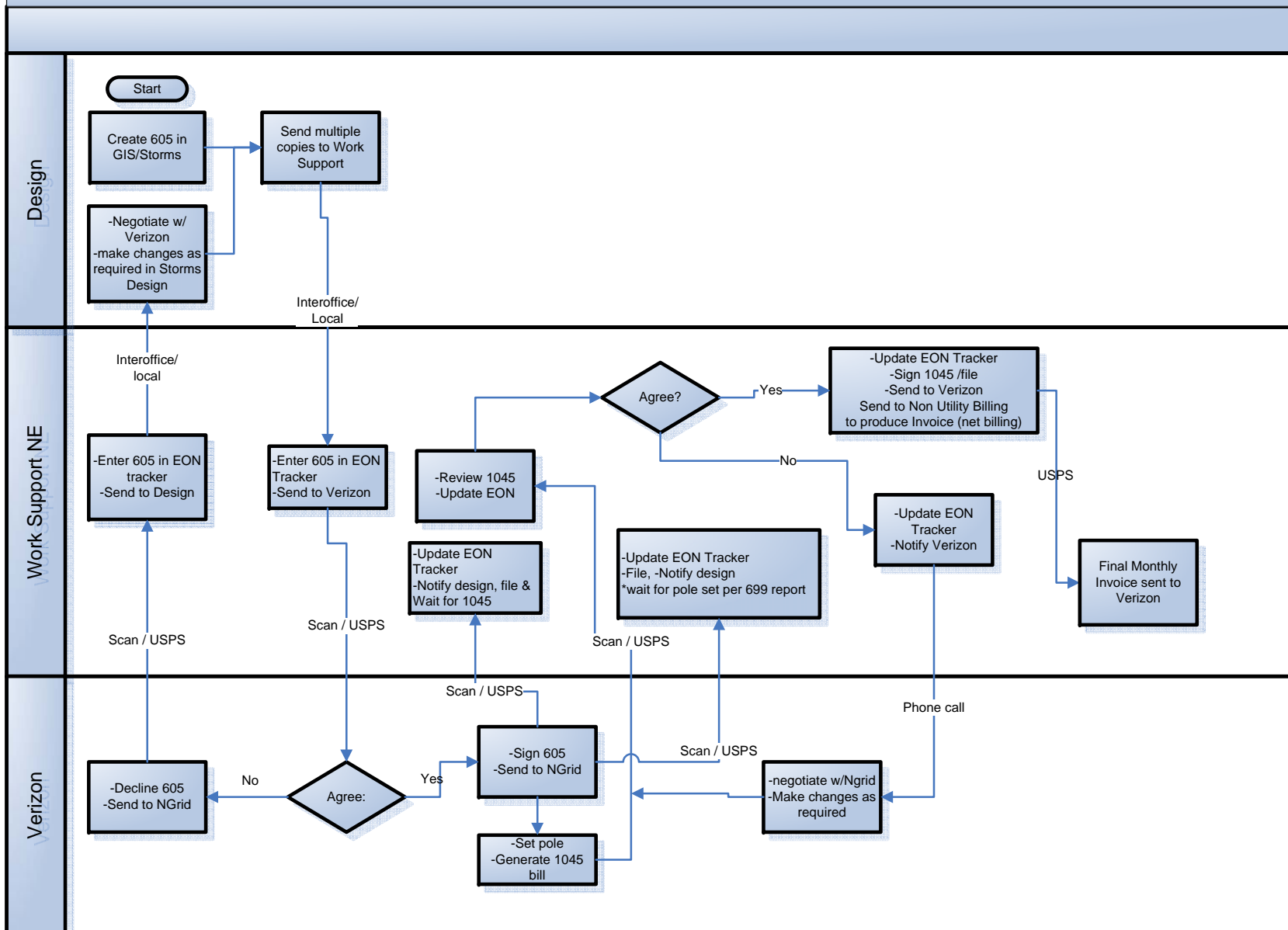
**Response:**

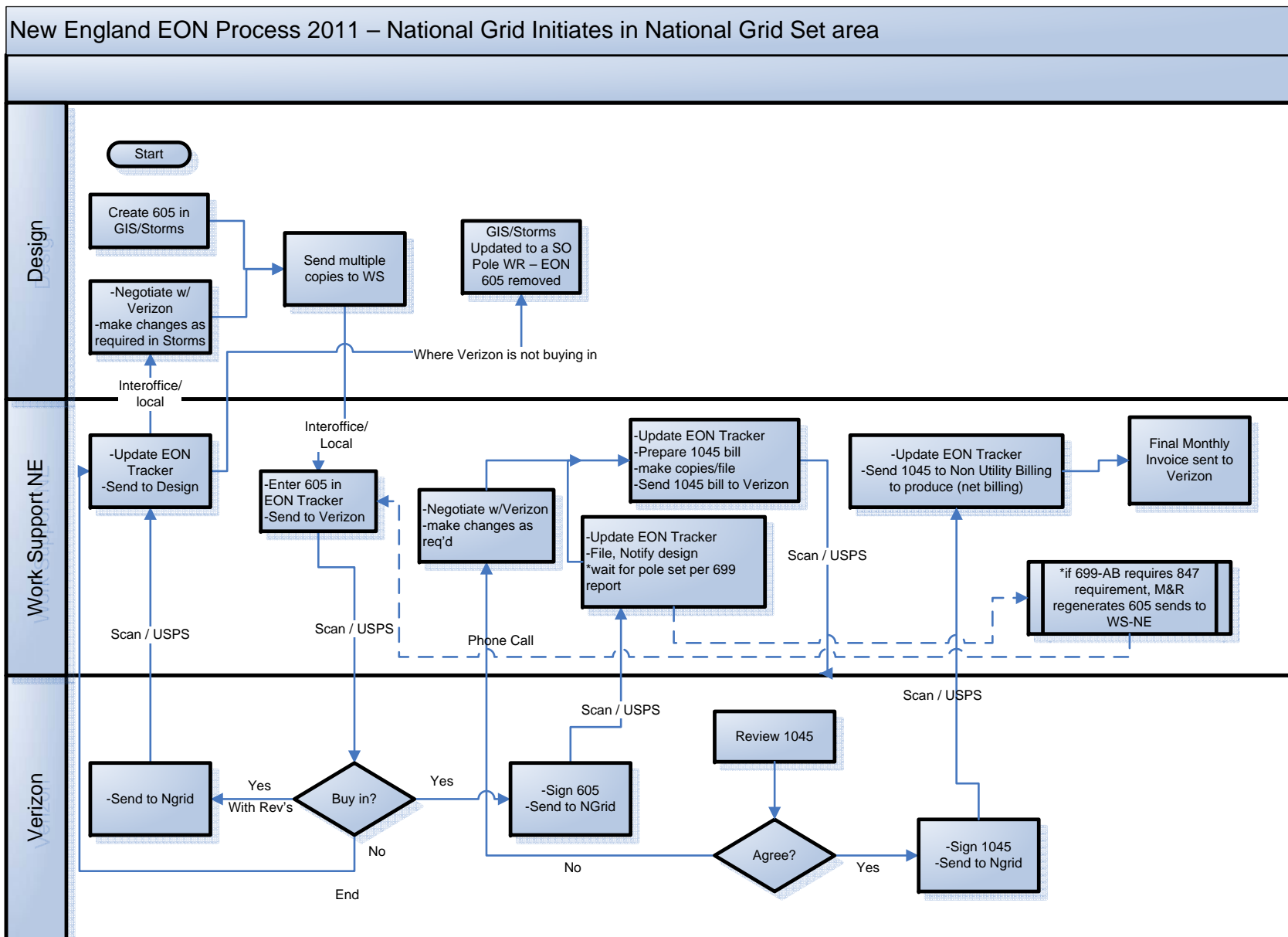
Verizon is the only company operating under a Joint Ownership Agreement with National Grid in Rhode Island. National Grid uses the Exchange of Notice ("EON") Process with Verizon per the Joint Ownership Agreement (see also Intercompany Operating Procedures L, M, N and P, provided as R-I-56-4) to reconcile the pole replacements. Please see Attachment R-I-86-1 for EON process flow documents, which detail steps followed by National Grid and Verizon.

A monthly reconciliation process is followed and, for the months preceding and following Tropical Storm Irene, is represented in the attached summary billings for years 2010 through 2012 provided as Attachment R-I-86-2. This is the high-level tracking status of the EON Process that National Grid uses in reconciling with Verizon on a monthly basis.

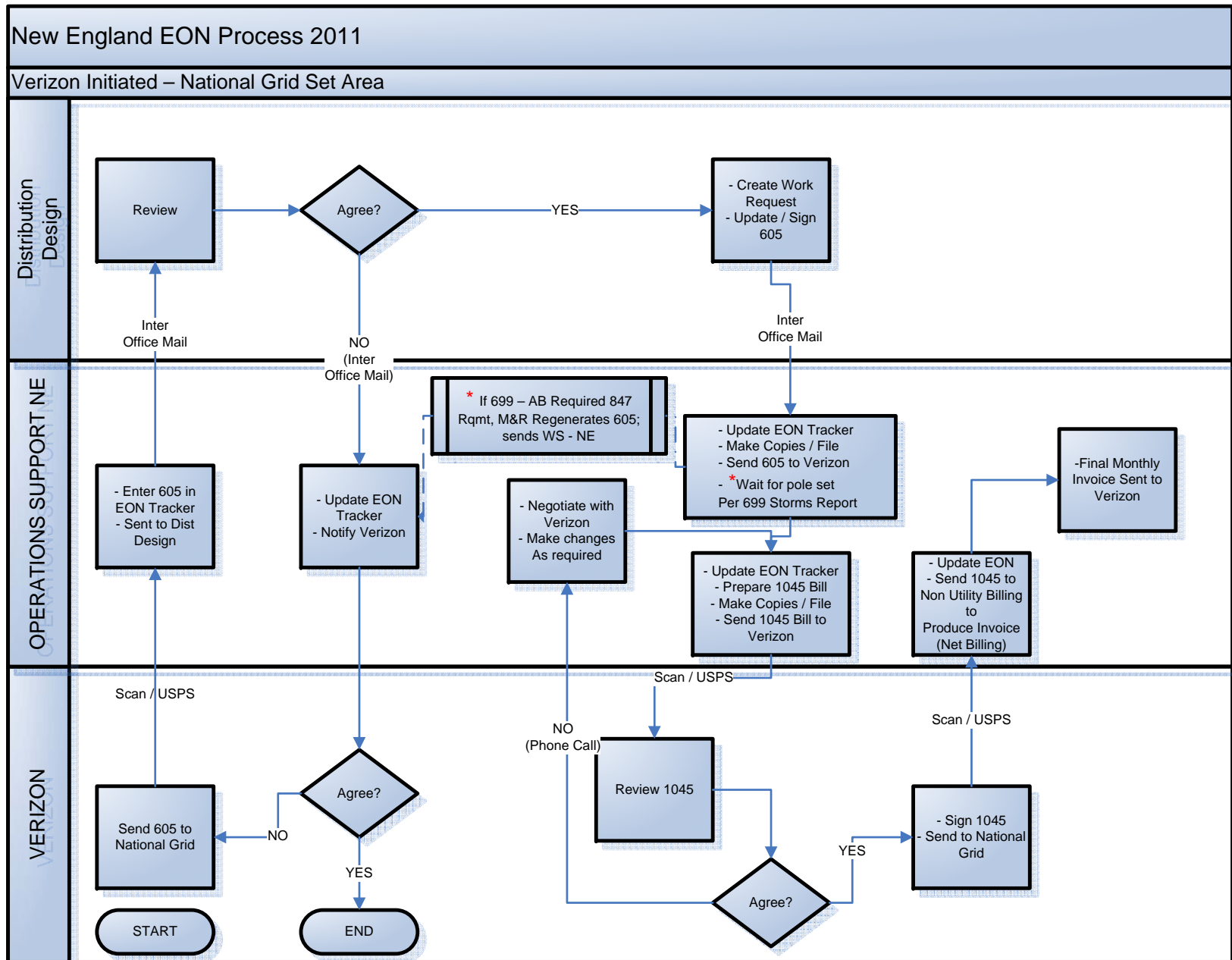
National Grid is current with sending the Form 1045 "Monthly Summary of Intercompany Billing" to Verizon; however, National Grid cannot reconcile the dollars until Verizon submits its Form 1045 relating to Verizon pole sets. Routine discussions are ongoing between Verizon and National Grid regarding EON billing.

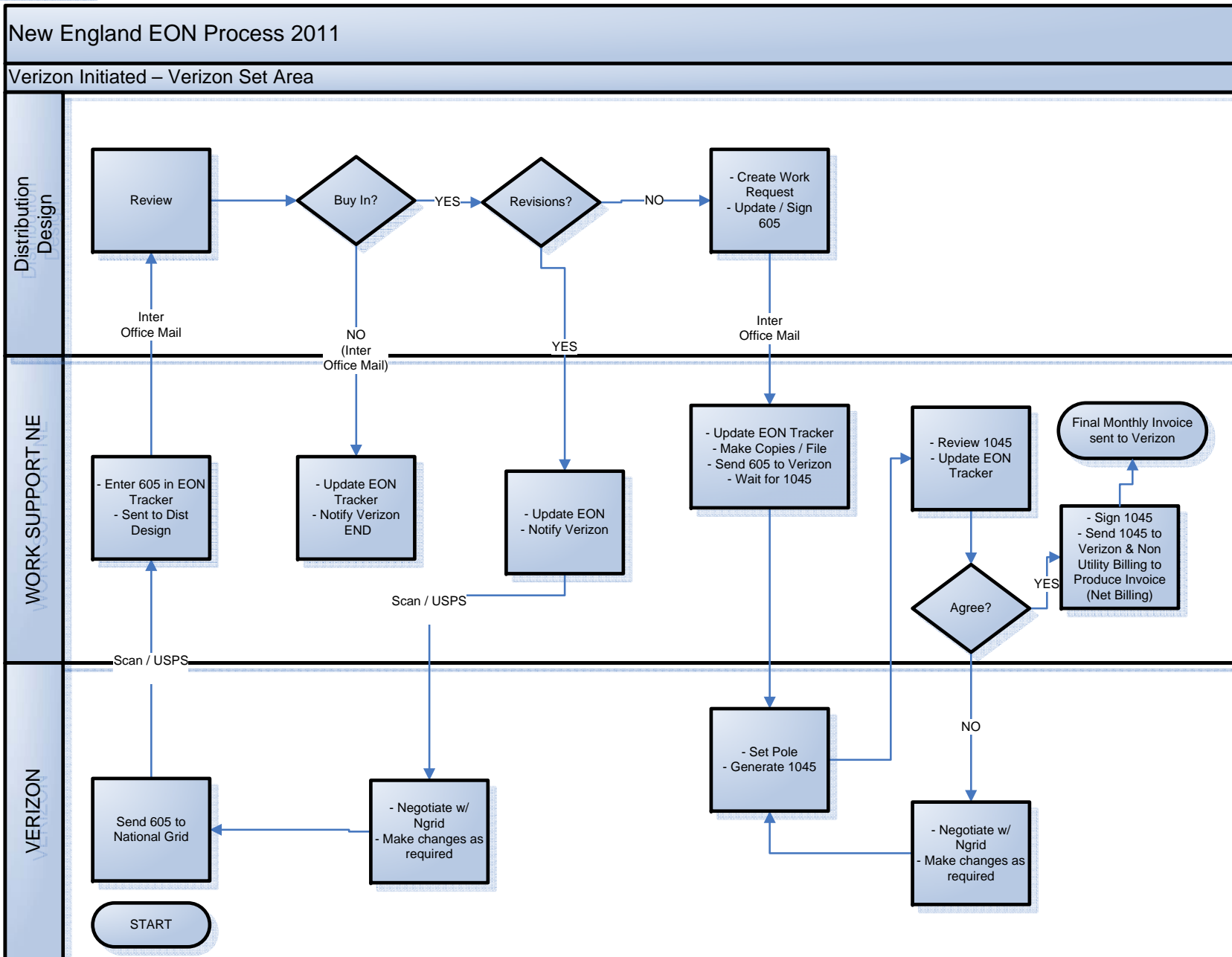
# New England EON Process 2011 – National Grid Initiates in Verizon Set area











District	Month	2010 - Billing										Date both 1045's sent to TDC (for net billing)
		NGRID 1045 to Verizon				Verizon 1045 to NGRID						
		Apprv'l's req'd from Verizon Design	1045 Amount	Date 1045 Sent to Vzn	Date 1045 Rec'd back from Vzn	Apprv'l's req'd from NGrid Design	Apprv'l's rec'd from Ngrid Design	1045 Amount	Date 1045 Rec'd from Vzn	Date 1045 Sent to Vzn		
Capital RI	Jan	Complete - Approvals secured from Verizon prior to resubmittal of 2010 bills	20,500.00	5/14/12	eta: 7/20/12	0		16,000.00	4/30/12	6/18/12	eta 8/24/12	
	Feb		3,500.00	5/14/12	eta: 7/20/12	0		3,700.00	5/1/12	6/18/12		
	Mar		3,000.00	5/14/12	eta: 7/20/12	0		10,900.00	5/3/12	6/18/12		
	Apr		9,500.00	5/14/12	eta: 7/20/12	0		17,500.00	6/20/12	6/26/12		
	May		2,000.00	5/14/12	eta: 7/20/12	0		9,600.00		6/26/12		
	Jun		8,000.00	5/14/12	eta: 7/20/12	0		9,700.00		7/5/12		
	Jul		6,500.00	5/14/12	eta: 7/20/12	0		18,100.00		7/5/12		
	Aug		1,500.00	5/14/12	eta: 7/20/12	11 (8/20/12)		8,700.00	8/10/12	expected completion date 8/17/12		
	Sep		4,500.00	5/14/12	eta: 7/20/12			28,900.00	8/10/12			
	Oct		5,500.00	5/14/12	eta: 7/20/12			12,600.00	8/10/12			
	Nov		9,500.00	5/14/12	eta: 7/20/12			20,400.00	8/10/12			
	Dec		3,500.00	5/14/12	eta: 7/20/12			5,500.00	8/10/12			
Coastal RI NE56	Jan	Complete - Approvals secured from Verizon prior to resubmittal of 2010 bills	44,000.00	6/1/12	eta: 7/20/12	0		10,800.00	4/30/12	6/19/12	eta 8/24/12	
	Feb		6,000.00	6/1/12	eta: 7/20/12	0		9,100.00	5/1/12	6/19/12		
	Mar		15,200.00	6/1/12	eta: 7/20/12	0		14,300.00	5/3/12	6/19/12		
	Apr		62,500.00	6/1/12	eta: 7/20/12	0		8,000.00	6/20/12	6/26/12		
	May		6,500.00	6/1/12	eta: 7/20/12	0		5,600.00		6/27/12		
	Jun		12,000.00	6/1/12	eta: 7/20/12	0		3,600.00		6/27/12		
	Jul		43,500.00	6/1/12	eta: 7/20/12	0		7,600.00		7/5/12		
	Aug		15,500.00	6/1/12	eta: 7/20/12			7,300.00	8/10/12	8/20/12		
	Sep		16,000.00	6/1/12	eta: 7/20/12			12,700.00	8/10/12			
	Oct		45,000.00	6/1/12	eta: 7/20/12			0.00	8/10/12			
	Nov		15,000.00	6/1/12	eta: 7/20/12			11,500.00	8/10/12			
	Dec		6,000.00	6/1/12	eta: 7/20/12			12,100.00	8/10/12			

District	Month	2011									
		NGRID 1045 to Verizon					Verizon 1045 to NGRID				Date both 1045's sent to TDC (for net billing)
		Prop's req'd from Ngrid Design	Apprv'l's req'd from Verizon Design	1045 Amount	Date 1045 Sent to Vzn	Date 1045 Rec'd back from Vzn	Apprv'l's req'd from NGrid Design	1045 Amount	Date 1045 Rec'd from Vzn	Date 1045 Sent to Vzn	
Capital RI	Jan	9	9 (7/11/12)		2/2011						
	Feb	2	2 (7/11/12)		3/2011						
	Mar	2	2 (7/11/12)		4/2011						
	Apr	10	10 (7/11/12)		5/2011						
	May	8	8 (7/11/12)		6/2011						
	Jun	10	10 (7/11/12)		7/2011						
	Jul	15	15 (7/11/12)		8/2011						
	Aug	7	7 (7/11/12)		9/2011						
	Sep	12	12 (7/18/12)		10/2011						
	Oct	14	14 (7/18/12)		11/2011						
	Nov	11	11 (7/27/12)		12/2011						
	Dec	21	21 (8/6/12)		1/2012						
Coastal RI NE56	Jan	20	20 (7/11/12)		2/2011						
	Feb	4	4 (7/11/12)		3/2011						
	Mar	26	26 (7/11/12)		4/2011						
	Apr	13	13 (7/11/12)		5/2011						
	May	26	26 (7/11/12)		6/2011						
	Jun	5	5 (7/11/12)		7/2011						
	Jul	31	31 (7/27/12)		8/2011						
	Aug	21	21 (7/27/12)		9/2011						
	Sep	18	18 (8/10/12)		10/2011						
	Oct				11/2011						
	Nov				12/2011						
	Dec				1/2012						

[illegible]

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
Responses to Division's First Set of Data Requests  
Issued on August 10, 2012

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**Joint Use -Tropical Storm Irene - Costs**  
R-I-87

Request:

Has the Company requested any recovery of cost or cost sharing with pole attaching companies for vegetation clearing as a result of Tropical Storm Irene?

Response:

Under the existing pole attachment agreements, attachers are "Licensees" authorized to use National Grid owned poles for which they pay an "attachment fee." Once the attachers' facilities have been installed, all future vegetation management costs required by the attacher are performed by the attacher. The attachment fee does, however, contribute to the cost of annual tree trimming and minor storm-related tree clearing.

The Narragansett Electric Company

d/b/a National Grid

Docket No. 2509

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene

Responses to Division's First Set of Data Requests

Issued on August 10, 2012

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**Joint Use -Tropical Storm Irene - Costs**

R-I-88

Request:

Has the Company reconciled all charges regarding joint replacement and maintenance activities caused by Tropical Storm Irene?

Response:

Please see the Company's response to R-I-58.

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
Responses to Division's First Set of Data Requests  
Issued on August 10, 2012

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**Vegetation Management - Tropical Storm Irene**  
R-I-99

Request:

Provide copies of vegetation danger tree inspection reports for the five (5) years prior to 2011 for each year for any territories involved in the 2011 Tropical Storm Irene event. Explain how these tree issues were addressed.

Response:

Please see Attachment R-I-99-1 through Attachment R-I-99-4 for hazard tree inspection records sorted by circuit for each year since the Enhanced Hazard Tree Mitigation ("EHTM") program was implemented in FY2008. In addition to the EHTM program, hazard trees are removed as part of the circuit pruning program; however, the inspection records are not formalized and so are not available.



Hazard Tree Program  
Per Tree Cost by Town  
FY 2008

Attachment R-I-99-1  
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**FY 2008 ACT Program**

**Towns**

Bristol

Coventry

Glocester

Johnston

Little Compton

North Providence

North Providence

Providence

Providence

Scituate

Tiverton

West GreenwichExeter/Richmond

**Circuit**

51F1

54F1

34F2

69F1

33F4

13F2

69F1

13F2

69F1

34F2

33F4

63F6

Hazard Tree Program  
Per Tree Cost by Town  
FY 2008

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Pertaining to Tropical Storm Irene  
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Town of Bristol RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 51F1

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Gooding Avenue	Lot	AP	28-29	T	R Maple	23	2	Holes, codominant	Remove	R/W	AO01
Gooding Avenue	Lot		29	T	R Maple	10		Base cavity, rot, decline	Remove	R/W	AO01
Gooding Avenue	Lot		29-30	T	R Maple	10		Base cavity	Remove	R/W	AO01
Gooding Avenue	Lot		29-30	T	R Maple	10	2	Base cavity	Remove	R/W	AO01
Gooding Avenue	Lot		29-30	T	R Maple	21		Base rot, cavity	Remove	R/W	AO01
Gooding Avenue	Lot		29-30	T	R Maple	11	4	Split, base rot, codominant	Remove	R/W	AO01
Gooding Avenue	Lot		30-31	T	R Maple	14	2	Split, base rot	Remove	R/W	AO01
Gooding Avenue	Lot		30-31	T	R Maple	16		Split, base rot	Remove	R/W	AO01
Gooding Avenue	Lot		30-31	T	R Maple	11		Fruiting bodies	Remove	R/W	AO01
Metacom Avenue	Condo		150-149	P	Ash	22		Large base hole	Remove	R/W	AO07
Metacom Avenue	Condo		149-148	P	Locust	35		Front side cavity, rot hole	Remove	R/W	AO07
Metacom Avenue	Condo		149-148	P	R Maple	22		Front side cavity, rot hole	Remove	R/W	AO07
Metacom Avenue	Condo		148-146	P	R Maple	18		Cavity 15' up	Remove	R/W	AO07
Metacom Avenue	Condo		148-146	P	R Maple	18		Dead	Remove	R/W	AO07
Metacom Avenue	Condo		148-146	P	B Tupelo	27		remove 2 11" leads over line	Trim	R/W	AO07
Metacom Avenue	Condo		148-146	P	R Maple	26		Large cavity upper crown, base	Remove	R/W	AO07
Metacom Avenue	Condo		146-144	P	Locust	20		Cracked base	Remove	R/W	AO07
Metacom Avenue	Condo		146-144	P	Ash	34		Large cavity	Remove	R/W	AO07
Metacom Avenue	Condo		146-144	P	Sassafras	17		Hollow, hole 21' up	Remove	R/W	AO07
Metacom Avenue	Condo		146-144	P	Sassafras	17		Hollow, base hole	Remove	R/W	AO07
Metacom Avenue	Condo		146-144	P	Sassafras	16		Crown cavity, lean	Remove	R/W	AO07
Metacom Avenue	Condo		146-144	P	Sassafras	29		Crown cavity, decline, species	Remove	R/W	AO07
Metacom Avenue	244		144-143	P	Ash	21		Large cavity line height	Remove	R/W sold House	AO08
Metacom Avenue	244		144-143	P	Locust	18		Running cavity all way up	Remove	R/W sold House	AO08
Metacom Avenue	244		143-142	P	Locust	10		Dead top	Remove	R/W sold House	AO08
Metacom Avenue	244		143-142	P	Cherry	12		Cavity 11' up	Remove	R/W sold House	AO08
Metacom Avenue	244		142-141	P	Locust	32		Large cavity, split, hole, rot	Remove	R/W sold House	AO08
Metacom Avenue	244		142-141	P	Locust	34		Rot, cavity	Remove	R/W sold House	AO08
Metacom Avenue	244		142-141	P	Locust	34		Rot, cavity	Remove	R/W sold House	AO08
Metacom Avenue	244		142-141	P	Alianthus	16		Cavity, rot line height	Remove	R/W sold House	AO08
Metacom Avenue	244		141-140	P	Locust	20		Dead	Remove	R/W sold House	AO08
Metacom Avenue	244		141-140	P	Locust	29		Large front cavity	Remove	R/W sold House	AO08
Metacom Avenue	250		140-139	P	Locust	26		Uprooting	Remove	R/W	AO09
Metacom Avenue	250		136-135	P	Locust	17		Cavity 7' up	Remove	R/W	AO09
Metacom Avenue	250		135-134	P	Locust	18		11" lead left upper canopy	Trim	R/W	AO09
Metacom Avenue	250		135-134	P	Ash	41		Crown reduction lead to line	Trim	R/W	AO09
Metacom Avenue	250		135-134	P	R Pine	14	2	Dead	Remove	R/W	AO09
Metacom Avenue	250		135-134	P	Hemlock	13		Diseased w/ decline	Remove	R/W	AO09
Metacom Avenue	250		135-134	P	Hemlock	19		Diseased w/ decline	Remove	R/W	AO09
Metacom Avenue	250	AF	136	P	Locust	20		Base rot, cavity	Remove	R/W	AO09
Metacom Avenue	250	AP	132	P	Maple	40		Dead	Remove	R/W	AO09

Hazard Tree Program  
Per Tree Cost by Town  
FY 2008

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Pertaining to Tropical Storm Irene  
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Town of Bristol RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 51F1

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Metacom Avenue	250		132-130	P	N Maple	27		Center lead 12" remove	Trim	R/W	AO09
Metacom Avenue	250		132-130	P	N Maple	33		Large center lead dead, cavity	Remove	R/W	AO09
Metacom Avenue	250		132-130	P	N Maple	27		Large center lead dead, cavity	Remove	R/W	AO09
Metacom Avenue	250		130-129	P	N Maple	23		Center lead holes, cavity, decline	Remove	R/W	AO09
Metacom Avenue	250	AF	132	P	N Maple	34		Open cavity at multi lead structure	Remove	R/W	AO09
Metacom Avenue	304		127-126	P	Cherry	13	2	Base rot	Remove	R/W	AO10
Metacom Avenue	304		127-126	P	Locust	10		Uprooting, base rot	Remove	R/W	AO10
Metacom Avenue	304		127-126	P	Planetree Maple	18		Base rot, cavity in limbs	Remove	R/W	AO10
Metacom Avenue	320		124-122	P	Locust	21		Cavity upper crown	Remove	R/W	AO11
Metacom Avenue	320		124-122	P	Locust	12	2	Base cavity	Remove	R/W	AO11
Metacom Avenue	17		124-122	P	Locust	10		Large base cavity	Remove	R/W	AO12
Metacom Avenue	17		122-121	P	Locust	8	2	Dead	Remove	R/W	AO12
Metacom Avenue	17		122-121	P	Cherry	10		Dead	Remove	R/W	AO12
Metacom Avenue	17		122-121	P	Cherry	17		Dead	Remove	R/W	AO12
Metacom Avenue	Police Dept		103-104	T	Locust	20		Cavity in back, rot	Remove	R/W	AO06
Metacom Avenue	433	AP	91	P	Planetree Maple	27		Front cavity, split, w/ cavity	Remove	R/W (See Sheet)	AO05
Metacom Avenue	447		88-89	P	Maple	53		Large hole, cavity, split	Remove	R/W (See Sheet)	AO04
Metacom Avenue	511		72-73	P	Spruce	15		Dead	Remove	R/W	AO03
Metacom Avenue	535		66-67	P	Slv Maple	66		Rem 10+18" lead to line rot	Trim	R/W	AO02
Mount Hope Road	250		129-29	P	N Maple	24		Cavity in back 8' up	Remove	R/W	AO09
Mount Hope Road	250		129-29	P	Locust	13		Uprooting hung up	Remove	R/W	AO09
Mount Hope Road	250		129-29	P	N Maple	29		Remove 5 4" leads to line	Trim	R/W	AO09
Mount Hope Road	250		29-28	P	Locust	20		Large hole, cavity	Remove	R/W	AO09
Mount Hope Road	250		29-28	P	Locust	13		Spiral cavity	Remove	R/W	AO09
Mount Hope Road	250		29-28	P	Cherry	17		Base rot	Remove	R/W	AO09
Mount Hope Road	250		29-28	P	Cherry	11	3	Base rot, cavity 8' up	Remove	R/W	AO09
Mount Hope Road	250	AP	28	P	Locust	10		Dead	Remove	R/W	AO09
Mount Hope Road	250		28-27	P	B Tupelo	10		Cavity, bad base	Remove	R/W	AO09
Mount Hope Road	250		28-27	P	B Tupelo	10	2	Cavity, bad base	Remove	R/W	AO09
Mount Hope Road	250		28-27	P	Cherry	20		Open cavity, bad base, holes	Remove	R/W	AO09
Mount Hope Road	250		28-27	P	Cherry	11	2	Bad base, cavity	Remove	R/W	AO09
Mount Hope Road	250		27-26	P	Cherry	20		Bad base, cavity	Remove	R/W	AO09

Hazard Tree Program  
Per Tree Cost by Town  
FY 2008

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Town of Coventry RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 54F1

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Victory Highway	Lot		71-72	S	W Pine	31		Vertical cavity in back	Remove	R/W	AO01
Victory Highway	Lot		71-72	S	W Pine	30		Dead	Remove	R/W	AO01
Victory Highway	Lot		71-72	S	W Pine	29		Top dead	Remove	R/W	AO01
Victory Highway	Lot		71-72	S	W Pine	28		Back lead dead	Remove	R/W	AO01
Victory Highway	1365		65-64	P	W Pine	30		Codominant split	Remove	R/W	AO02
Victory Highway	1365		65-64	P	W Pine	15		Broken top front only	Remove	R/W	AO02
Victory Highway	1429		63-62	P	W Pine	15		Base cavity	Remove	R/W	AO03
Victory Highway	1429		63-62	P	R Oak	11		Base cavity	Remove	R/W	AO03
Victory Highway	1429		62-61	P	W Pine	25		Broken top	Remove	R/W	AO03
Victory Highway	1429		62-61	P	W Pine	25		Cavity, proximity	Remove	R/W	AO03
Victory Highway	1429		62-61	P	W Pine	19		Cavity, proximity	Remove	R/W	AO03
Victory Highway	1429		61-60	P	W Pine	19		Cavity, proximity	Remove	R/W	AO03
Victory Highway	1429		61-60	P	W Pine	28		Codominant, multi lead	Remove	R/W	AO03
Victory Highway	1429		61-60	P	W Pine	28		Codominant, decline	Remove	R/W	AO03
Victory Highway	1429		61-60	P	W Pine	14		Proximity	Remove	R/W	AO03
Victory Highway	1429		61-60	P	W Pine	19		Cavity, dead front lead	Remove	R/W	AO03
Victory Highway	1487		55.5-55	P	R Oak	21		Overhang trim	Trim	R/W	AO06
Victory Highway	1487		55-54	P	R Oak	9		Dead	Remove	R/W	AO06
Victory Highway	Lot		54-53	P	R Maple	10	2	Base rot, codominant split	Remove	R/W	AO07
Victory Highway	1663		46-45	P	R Oak	26		Cavity, holes, decline	Remove	R/W	AO08
Campwestwood Road	11		3-4	P	W Pine	22		Large cavity, rot back	Remove	R/W	AO05
Campwestwood Road	30		442-1	P	W Ash	8		Dead	Remove	R/W	AO13
Campwestwood Road	30		442-1	P	W Ash	14		Dead	Remove	R/W	AO13
Campwestwood Road	30		442-1	P	W Ash	24		Dead	Remove	R/W	AO13
Campwestwood Road	30		1-2	P	W Pine	29		Overhang trim	Trim	R/W	AO13
Campwestwood Road	30		1-2	P	R Oak	24	2	Vertical cavity in back	Remove	R/W	AO13
Flat River Road	21 Weeks Hill		472-471	P	Hickory	31		Large cavity, rot back	Remove	R/W	AO10
Flat River Road	21 Weeks Hill	AP	470	P	W Pine	28	2	Codominant, upper split, weak	Remove	R/W	AO10
Flat River Road	275		465-464	P	R Oak	39		Large cavity, upper crown	Remove	R/W (See Sheet)	AO11
Flat River Road	275		465-464	P	R Oak	59		Cavity in lead to line	Trim	R/W (See Sheet)	AO11
Flat River Road	275		465-464	S	W Pine	46		Codominant, weak union	Remove	R/W (See Sheet)	AO11
Flat River Road	275		464-463	S	R Oak	28		Cavity, hole, rotted lead	Remove	R/W (See Sheet)	AO11
Flat River Road	272		460-459	P	W Pine	24		Codominant split, weak union	Remove	R/W	AO12
Flat River Road	272		459-457	P	W Pine	24	3	Weak union, multi stem	Remove	R/W	AO12
Flat River Road	Lot		457-456	P	R Maple	14		Cavity, holes	Remove	R/W	AO04
Flat River Road	Lot		457-456	P	R Maple	16		Bad base, cavity	Remove	R/W	AO04
Flat River Road	Lot		457-456	P	R Maple	20		Cavity in upper lead	Remove	R/W	AO04
Flat River Road	4485	AP	453	P	R Oak	16		Base rot, crown decline	Remove	R/W	AO09
Flat River Road	11		449-448	P	R Oak	24		Holes, cavity, rot upper	Remove	R/W	AO05
Flat River Road	11		448-447	P	Poplar	8		Dead	Remove	R/W	AO05
Flat River Road	11		448-447	P	Poplar	7		Dead	Remove	R/W	AO05
Flat River Road	11		447-445	P	R Maple	16		Base cavity 8' up	Remove	R/W	AO05
Flat River Road	3918		413-412	P	R Oak	20		Hole, cavity, decline	Remove	R/W (See Sheet)	AO14
Flat River Road	3918		413-412	P	R Oak	16		Cavity, decline, dead top	Remove	R/W (See Sheet)	AO14
Flat River Road	Lot		442-441	S	R Maple	11	2	Cavity, codominant split	Remove	R/W	AO14A

Hazard Tree Program  
Per Tree Cost by Town  
FY 2008

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**Town of Coventry RI**  
**NE Hazard Tree Mitigation Program**  
**Hazard Tree Removal List**  
**Circuit #: 54F1**

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Flat River Road	Lot		442-441	S	Elm	22		DED ( Disease)	Remove	R/W	AO14A
Flat River Road	Lot		441-439	S	W Pine	31		Codominant split, multi lead	Remove	R/W	AO14A
Flat River Road	Lot		441-439	S	R Maple	8	2	Codominant split	Remove	R/W	AO14A
Flat River Road	Lot		439-438	S	Elm	21		DED ( Disease)	Remove	R/W	AO14A
Flat River Road	35 Hammett Rd		408-407	P	R Oak	19		Dead	Remove	R/W	AO15
Flat River Road	35 Hammett Rd		407-406	P	R Oak	18		Large vertical cavity	Remove	R/W	AO15
Flat River Road	35 Hammett Rd		407-406	P	R Oak	13		Holes, hollow	Remove	R/W	AO15
Flat River Road	35 Hammett Rd	AP	406	P	R Oak	23		Upper cavity, top decline	Remove	R/W	AO15
Flat River Road	3748		403-402	P	R Oak	17		Base rot, hollow, ants	Remove	R/W	AO16
Flat River Road	3730	AP	400	P	Birch	9		Cavity 15' up	Remove	R/W	AO17
Flat River Road	3730	AP	400	P	Elm	11	2	DED ( Disease)	Remove	R/W	AO17
Flat River Road	3716		400-399	P	Poplar	8		Species, lean	Remove	R/W	AO18
Flat River Road	3716		400-399	P	W Ash	14		Cavity, hollow	Remove	R/W	AO18
Flat River Road	3631		396-395	P	R Oak	15	2	Cavity up high	Remove	R/W (See Sheet)	AO19
Flat River Road	3631		396-395	P	R Oak	15		Hole, lean	Remove	R/W (See Sheet)	AO19
Flat River Road	3631		395-394	P	R Oak	15		Base cavity	Remove	R/W (See Sheet)	AO19
Flat River Road	3631		395-394	P	R Maple	10		Base cavity	Remove	R/W (See Sheet)	AO19
Flat River Road	3492		384-383	P	Black Tupelo	13		Large base cavity	Remove	R/W	AO20
Flat River Road	3472		383-382	P	R Maple	15	2	Cavity, codominant, weak union	Remove	R/W	AO21
Flat River Road	3217		361-360	P	R Oak	17	2	Cavity, hole, codominant	Remove	R/W	AO22
Flat River Road	3197		360-359	P	W Pine	22		Cavity, codominant upper	Remove	R/W (See Sheet)	AO23
Flat River Road	3197		360-359	P	W Birch	14		Top dead, base rot	Remove	R/W (See Sheet)	AO23
Flat River Road	3197	AP	359	P	W Pine	26		Crown decline, lean	Remove	R/W (See Sheet)	AO23
Flat River Road	3197		359-358	P	W Pine	25		Codominant top, limb loss	Remove	R/W (See Sheet)	AO23
Flat River Road	3197		359-358	P	W Pine	11		Cavity, decline	Remove	R/W (See Sheet)	AO23
Flat River Road	3197		359-358	P	W Pine	22		Codominant, cavity, decline	Remove	R/W (See Sheet)	AO23
Flat River Road	3197		359-358	P	W Pine	11		Dead	Remove	R/W (See Sheet)	AO23
Flat River Road	3197		359-358	P	R Oak	17		Decline in top, cavity	Remove	R/W (See Sheet)	AO23
Flat River Road	3197		359-358	P	R Oak	15		Decline in top, cavity	Remove	R/W (See Sheet)	AO23
Flat River Road	3110		333-33	S	R Oak	27		Base cavity	Remove	R/W (See Sheet)	AO24
Flat River Road	3110		333-33	P	R Oak	24	3	Base rot, split, hole	Remove	R/W (See Sheet)	AO24
Flat River Road	3110		333-33	P	W Pine	23		Root washed, heavy lean	Remove	R/W (See Sheet)	AO24
Flat River Road	3110		33-330	P	W Pine	12		Dead	Remove	R/W (See Sheet)	AO24
Flat River Road	3110	AP	330	P	W Pine	20		Vertical cavity in front	Remove	R/W (See Sheet)	AO24
Flat River Road	8 Stone Gate Dr		326-325	S	W Pine	16		Codominant split, multi stem	Remove	R/W	AO25
Flat River Road	8 Stone Gate Dr		326-325	S	W Pine	16		Codominant split, multi stem	Remove	R/W	AO25
Flat River Road	2 Hill Farm	AP	320.5	P	Poplar	18		Base cavity	Remove	R/W	AO26
Flat River Road	2705		318-317	P	W Pine	28		Dead	Remove	R/W	AO27
Flat River Road	2675		313-312	S	R Oak	22		Holes, cavity, decline	Remove	R/W	AO28
Flat River Road	2194	AF	019	S	R Oak	30		Base cavity, ants	Remove	R/W	AO29
Flat River Road	2194	AF	019	S	W Pine	29		Large cavity at base	Remove	R/W	AO29
Flat River Road	119 Peckham Ln		312-311	P	W Pine	15	3	Codominant split, multi stem	Remove	See Sheet	AO30
Flat River Road	119 Peckham Ln		308-307	P	W Pine	40		Rot hole, weak union	Remove	See Sheet	AO30
Flat River Road	119 Peckham Ln		308-307	P	R Maple	15		Dead front lead	Remove	See Sheet	AO30
Flat River Road	119 Peckham Ln		308-307	P	W Pine	24		Rotted lead	Remove	See Sheet	AO30

Hazard Tree Program  
Per Tree Cost by Town  
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Town of Coventry RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 54F1

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Flat River Road	2571		306-305	P	W Pine	17		Base rot	Remove	R/W	AO31
Flat River Road	2571		306-305	P	R Maple	13		Cavity, holes	Remove	R/W	AO31
Flat River Road	2571		303-302	P	Spruce	14	2	Bad union, decline	Remove	R/W	AO32
Flat River Road	Lot		300.5-300	P	W Pine	23		Codominant, weak union	Remove	R/W	AO33
Flat River Road	Lot		300.5-300	P	W Pine	16	2	Codominant, weak union	Remove	R/W	AO33
Flat River Road	Lot		300.5-300	P	W Pine	19	2	Codominant, weak union	Remove	R/W	AO33
Flat River Road	Lot		299-298	P	R Maple	15		Cavity, hole	Remove	R/W	AO33
Flat River Road	Lot		299-298	P	W Pine	22		Multi stem, decline	Remove	R/W	AO33
Flat River Road	Lot		299-298	P	R Maple	12	4	Base rot, codominant split	Remove	R/W	AO33
Flat River Road	2409		292-291	P	Su Maple	32		Cavity, holes, split	Remove	See Sheet	AO34
Flat River Road	2409		292-291	P	Su Maple	29		Cavity, holes, split	Remove	See Sheet	AO34
Flat River Road	2409	AP	291	P	B Spruce	20		Dead	Remove	See Sheet	AO34
Flat River Road	2409	AP	291	P	B Spruce	26		Decline, dead limbs	Remove	See Sheet	AO34
Flat River Road	2409		287-286	P	R Maple	13	4	Base rot, multi stem	Remove	See Sheet	AO34
Flat River Road	Lot (2049)		283-282	P	W Pine	22		Codominant split, weak union	Remove	R/W	AO35
Flat River Road	Lot (2049)		283-282	P	W Pine	38		Large rotted lead, decline	Remove	R/W	AO35
Flat River Road	Lot		269-268	P	W Oak	17		Cavity, rotted base	Remove	R/W	AO36
Flat River Road	Lot		269-268	P	R Maple	13	3	Codominant split, decline	Remove	R/W	AO36
Flat River Road	Lot		268-267	P	R Maple	17		Hole, cavity, decline	Remove	R/W	AO36
Flat River Road	6 Town Farm	AP	267.5	P	W Pine	34		Codominant bulge, weak union	Remove	R/W	AO36A
Flat River Road	6 Town Farm		267.5-267	P	W Pine	24		Overhang, cavities	Remove	R/W	AO36A
Flat River Road	6 Town Farm		267-265	P	W Pine	19		Cavity 15' up rub spot	Remove	R/W	AO36A
Flat River Road	6 Town Farm		267-265	P	W Pine	18		Uprooted hung up	Remove	R/W	AO36A
Flat River Road	6 Town Farm		267-265	P	W Pine	31		Codominant split, weak union	Remove	R/W	AO36A
Flat River Road	Front of 2049		265-264	P	R Maple	9		Decline, cavity	Remove	See Sheet	AO37
Flat River Road	Front of 2049		265-264	P	R Maple	9		Dead	Remove	See Sheet	AO37
Flat River Road	Front of 2049		265-264	P	R Maple	9		Dead	Remove	See Sheet	AO37
Flat River Road	Front of 2049		265-264	P	W Pine	15		Dead	Remove	See Sheet	AO37
Flat River Road	Front of 2049		265-264	P	W Pine	15		Dead	Remove	See Sheet	AO37
Flat River Road	Front of 2049		265-264	P	W Pine	13		Decline, dead limbs	Remove	See Sheet	AO37
Flat River Road	Front of 2049		265-264	P	W Pine	13		Dead	Remove	See Sheet	AO37
Flat River Road	Front of 2049		264-262	P	W Pine	13		Dead	Remove	See Sheet	AO37
Flat River Road	Front of 2049		262-261	P	R Maple	7		Cavity, hole	Remove	See Sheet	AO37
Flat River Road	Front of 2049		262-261	P	R Maple	5		Cavity, hole	Remove	See Sheet	AO37
Flat River Road	Front of 2049		262-261	P	R Maple	11		Cavity, hole	Remove	See Sheet	AO38
Flat River Road	Front of 2049		262-261	P	R Maple	13		Cavity, lean	Remove	See Sheet	AO38
Flat River Road	Front of 2049		262-261	P	W Pine	32		Codominant split	Remove	See Sheet	AO38
Flat River Road	Front of 2049		261-258	P	W Pine	18		Codominant up high, lean	Remove	See Sheet	AO38
Flat River Road	Front of 2049	AP	258	P	B Birch	14		Cavity, decline	Remove	See Sheet	AO38
Flat River Road	Front of 2049	AP	258	P	Cherry	13		Dead	Remove	See Sheet	AO38
Flat River Road	1883		244-242	P	Sassafras	23		Rot hole, cavity	Remove	See Sheet	AO39
Flat River Road	1883		244-242	P	W Pine	35		Decay upper part, cavities	Remove	See Sheet	AO39
Flat River Road	1785	AP	237	P	Locust	13		Large trunk decay	Remove	See Sheet	AO40
Flat River Road	1785		238-237	P	Locust	14		Dead	Remove	See Sheet	AO40
Flat River Road	1785		238-237	P	Locust	13		Dead	Remove	See Sheet	AO40

Hazard Tree Program  
Per Tree Cost by Town  
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Town of Coventry RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 54F1

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Flat River Road	1785		238-237	P	Locust	8		Dead	Remove	See Sheet	AO40
Flat River Road	15 Read School	AP	234	P	R Pine	10		Dead	Remove	R/W	AO41
Flat River Road	15 Read School	AP	234	P	R Pine	13		Dead	Remove	R/W	AO41
Flat River Road	15 Read School	AP	234	P	R Pine	10		Dead	Remove	R/W	AO41
Flat River Road	15 Read School	AP	234	P	R Pine	10		Dead	Remove	R/W	AO41
Flat River Road	15 Read School	AP	234	P	R Pine	10		Dead	Remove	R/W	AO41
Flat River Road	15 Read School	AP	234	P	R Pine	13		Dead	Remove	R/W	AO41
Flat River Road	15 Read School	AP	234	P	R Pine	12		Dead	Remove	R/W	AO41
Flat River Road	18 Read School	AP	230	P	R Maple	20		Cavity in canopy	Remove	R/W	AO42
Flat River Road	18 Read School	AP	230	P	R Maple	22		Base cavity	Remove	R/W	AO42
Flat River Road	18 Read School	AP	230	P	W Pine	28		Excessive branch drop, lean	Remove	R/W	AO42
Hill Farm Road	Lot		No#-104	P	Locust	13		Dead	Remove	R/W	GP01
Hill Farm Road	Lot		No#-104	P	W Pine	24		Tight fork	Remove	R/W	GP01
Hill Farm Road	Lot		101-102	P	W Pine	14	2	Tight fork	Remove	R/W	GP02
Hill Farm Road	Lot		102-No#	P	R Oak	9		Dead	Remove	R/W	GP02
Hill Farm Road	1605	AF	102	P	R Oak	17		Top dead, ants	Remove	R/W	GP03
Hill Farm Road	1605	AF	102-No#	P	R Maple	18		Basal rot	Remove	R/W	GP03
Hill Farm Road	Lot		98-96	P	Poplar	10		Weak wooded species	Remove	R/W	GP04
Hill Farm Road	Lot		96-95.5	P	Locust	21		Trunk decay	Remove	R/W	GP04
Hill Farm Road	Lot		95.5-95	P	Locust	14		Dying	Remove	R/W	GP04
Hill Farm Road	Lot		95.5-95	P	Locust	8		Dying	Remove	R/W	GP04
Hill Farm Road	Lot		95.5-95	P	Locust	17		Dying	Remove	R/W	GP04
Hill Farm Road	Lot		95.5-95	P	Locust	19		Dying	Remove	R/W	GP04
Hill Farm Road	Lot		95.5-95	P	Locust	20		Dying	Remove	R/W	GP04
Hill Farm Road	1400		91-92	P	R Oak	13		Trunk cavity	Remove	R/W	GP05
Hill Farm Road	1400		90-91	P	W Pine	18		Trunk wound	Remove	R/W	GP05
Hill Farm Road	1374		88-89	P	R Oak	24	2	Trunk decay in top	Remove	See Sheet	GP06
Hill Farm Road	1374		87-88	P	Pin Oak	21		Base decay	Remove	See Sheet	GP06
Hill Farm Road	1374		87-88	P	Spruce	14		Dying	Remove	See Sheet	GP06
Hill Farm Road	1374		87-88	P	R Oak	26		Trunk decay	Remove	See Sheet	GP06
Hill Farm Road	1374		87-88	P	R Oak	22		Broken top	Remove	See Sheet	GP06
Hill Farm Road	1354		86-87	P	R Oak	21		Deadwood	Remove	See Sheet	GP07
Hill Farm Road	1342		85-86	P	R Oak	24		Dying	Remove	See Sheet	GP08
Hill Farm Road	1342		85-86	P	R Oak	22		Basal rot	Remove	See Sheet	GP08
Hill Farm Road	1316		83-84	P	Oak	21		Dying	Remove	R/W	GP09
Hill Farm Road	1316		83-84	P	Oak	11		Dead top	Remove	R/W	GP09
Hill Farm Road	1316		83-84	P	Oak	13		Dying	Remove	R/W	GP09
Hill Farm Road	1315	AF	83	P	W Pine	25		Trunk wound	Remove	R/W	GP09A
Hill Farm Road	1296		82-83	P	Pin Oak	14		Trunk decay	Remove	See Sheet	GP11
Hill Farm Road	1296		82-83	P	Pin Oak	16		Dying	Remove	See Sheet	GP11
Hill Farm Road	1282		81-82	P	W Pine	16		Trunk wound	Remove	See Sheet	GP12
Hill Farm Road	1282		81-82	P	W Pine	8		Trunk decay	Remove	See Sheet	GP12
Hill Farm Road	1282		81-82	P	R Oak	17		Base decay	Remove	See Sheet	GP12
Hill Farm Road	1282		80-81	P	W Oak	21		Dead top	Remove	See Sheet	GP12
Hill Farm Road	1282		80-81	P	R Oak	26		Dying	Remove	See Sheet	GP12
Hill Farm Road	1236		76-77	P	R Oak	17		Basal cavity	Remove	R/W	GP13

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Town of Coventry RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 54F1

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Hill Farm Road	1236		75-76	P	R Oak	22		Broken top, bore holes	Remove	R/W	GP13
Hill Farm Road	1236		75-76	P	W Pine	15		Base decay	Remove	R/W	GP13
Hill Farm Road	1236		75-76	P	W Oak	15		Trunk cavity 15' up	Remove	R/W	GP13
Hill Farm Road	1170		73-74	P	R Oak	22		Cavity in fork	Remove	See Sheet	GP14
Hill Farm Road	1170		73-74	P	R Maple	23		Cavities	Remove	See Sheet	GP14
Hill Farm Road	1170		73-74	P	R Oak	18		Base decay, fruiting bodies	Remove	See Sheet	GP14
Hill Farm Road	1170	AP	73	P	W Pine	17		Trunk wound, broken top	Remove	See Sheet	GP14
Hill Farm Road	1162		72-73	P	R Oak	14		Cavity back side of tree	Remove	R/W	GP15
Hill Farm Road	1162		71-72	P	W Pine	36		Twisted trunk	Remove	R/W	GP15
Hill Farm Road	1118		69-70	P	R Oak	14		Dying	Remove	See Sheet	GP16
Hill Farm Road	1118		69-70	P	R Oak	26	2	1/2 Dead	Remove	See Sheet	GP16
Hill Farm Road	1118		68-69	P	R Oak	16		Dead	Remove	See Sheet	GP16
Hill Farm Road	1118		69-70	P	R Oak	11		Dead	Remove	See Sheet	GP16
Hill Farm Road	1098		67-68	P	W Pine	11		Dead	Remove	R/W	GP 17
Hill Farm Road	1098		67-68	P	W Pine	19		Vertical decay, column	Remove	R/W	GP 17
Hill Farm Road	1098		67-68	P	W Pine	21		Dead	Remove	R/W	GP 17
Hill Farm Road	1098		67-68	P	R Oak	15		Dead	Remove	R/W	GP 17
Hill Farm Road	1098		67-68	P	R Oak	20		Fruiting bodies	Remove	R/W	GP 17
Hill Farm Road	1098		67-68	P	R Oak	22	2	Fruiting bodies, base rot	Remove	R/W	GP 17
Hill Farm Road	1098		67-68	P	W Pine	14		Vertical decay, column	Remove	R/W	GP 17
Hill Farm Road	1098		67-68	P	W Pine	14		Basal cavity	Remove	R/W	GP 17
Hill Farm Road	1098		67-68	P	W Pine	9		Cavities	Remove	R/W	GP 17
Hill Farm Road	1098		67-68	P	W Pine	10		Trunk wound	Remove	R/W	GP 17
Hill Farm Road	1066		66-65	P	R Oak	14		Dead	Remove	See Sheet	AO43
Hill Farm Road	1066		66-65	P	R Oak	9		Dead	Remove	See Sheet	AO43
Hill Farm Road	1066		66-65	P	R Oak	11		Dead	Remove	See Sheet	AO43
Hill Farm Road	1066		66-65	P	W Pine	14		Decline, lean	Remove	See Sheet	AO43
Hill Farm Road	1066		66-65	P	W Pine	11		Vertical decay	Remove	See Sheet	AO43
Hill Farm Road	1051	AF	65-64	P	R Oak	18	2	Codominant split, crown decay	Remove	R/W	AO44
Hill Farm Road	1040		65-64	P	R Oak	13		Crown decline, base rot	Remove	R/W	AO45
Hill Farm Road	1040		65-64	P	R Oak	12		Base rot	Remove	R/W	AO45
Hill Farm Road	1025	AF	64-63	P	R Oak	22		Dead	Remove	R/W	AO46
Hill Farm Road	1025	AF	64-63	P	R Oak	20		Base hole, crown decline	Remove	R/W	AO46
Hill Farm Road	1025	AF	64-63	P	R Oak	21		Decline, cavity, lean	Remove	R/W	AO46
Hill Farm Road	Lot		61-60	S	W Pine	25		Codominant, long crack	Remove	R/W	AO47
Hill Farm Road	Lot	AF	46-45	S	R Maple	12		Cavities	Remove	R/W	AO47
Hill Farm Road	Lot	AF	46-45	S	R Maple	10		Hole at base	Remove	R/W	AO47
Hill Farm Road	Lot	AF	46-45	S	R Maple	18		Vertical cavity	Remove	R/W	AO47
Hill Farm Road	59 Hill Farm Camp		60-59	P	R Oak	23		Codominant trunk broken	Remove	L/W wants load at 114	AO48
Hill Farm Road	898		54-53	P	R Oak	24		Cavity, hole, decline	Remove	See Sheet	AO49
Hill Farm Road	893		53-52	P	W Pine	18		Lightning strike	Remove	R/W	AO50
Hill Farm Road	893		53-52	P	W Pine	14		Lightning strike	Remove	R/W	AO50
Hill Farm Road	870		52-51	P	W Pine	24		Cavity, decline	Remove	R/W	AO51
Hill Farm Road	870		52-51	P	W Pine	16		Cavity, decline	Remove	R/W	AO51
Hill Farm Road	870		52-51	P	W Pine	17		Cavity, decline	Remove	R/W	AO51



Hazard Tree Program  
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Town of Coventry RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 54F1

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Hill Farm Road	870		52-51	P	W Pine	24		Cavity, decline	Remove	R/W	AO51
Hill Farm Road	870		51-50	P	W Pine	43		Codominant split, rot, ants	Remove	R/W	AO51
Hill Farm Road	799		50-49	P	W Ash	17	3	Base rot	Remove	See Sheet	AO52
Hill Farm Road	799		50-49	P	R Maple	33		Front leads to line only 10"	Trim	See Sheet	AO52
Hill Farm Road	799		49-48	P	Locust	14		Dead	Remove	See Sheet	AO52
Hill Farm Road	799		49-48	P	Locust	10		Dead	Remove	See Sheet	AO52
Hill Farm Road	848		48-46	P	R Maple	21		Base rot, cavity	Remove	See Sheet	AO53
Hill Farm Road	848		48-46	P	R Maple	18		Cavity, holes	Remove	See Sheet	AO53
Hill Farm Road	Lots (767)		46-45	P	Locust	12		Dead	Remove	R/W	AO54
Hill Farm Road	Lots (767)		46-45	P	Locust	20		Dead	Remove	R/W	AO54
Hill Farm Road	Lots (767)		46-45	P	Locust	21		Dead	Remove	R/W	AO54
Hill Farm Road	Lots (767)	AP	45	P	Locust	12		Dead	Remove	R/W	AO54
Hill Farm Road	Lots (767)		33-32	P	R Oak	26		Cavity, root base	Remove	R/W	AO54
Hill Farm Road	Lots (767)		32-31	P	W Oak	19		Cavity	Remove	R/W	AO54
Hill Farm Road	Lots (767)		31-30	P	W Pine	17		Cavity, crown decay, decline	Remove	R/W	AO54
Hill Farm Road	Lots (767)		31-30	P	W Pine	15		Cavity, crown decay, decline	Remove	R/W	AO54
Hill Farm Road	Lots (767)		21-20	P	R Oak	15		Front dead, top decline	Remove	R/W	AO54
Hill Farm Road	Lots (767)		20-19	P	R Oak	15		Dead	Remove	R/W	AO54
Hill Farm Road	Lots (767)		41-40.5	P	R Oak	14		Base cavity	Remove	R/W	AO54
Hill Farm Road	Lots (767)		41-40.5	P	R Oak	13		Front cavity	Remove	R/W	AO54
Hill Farm Road	Lots (767)		41-40.5	P	R Oak	13		Base cavity	Remove	R/W	AO54
Hill Farm Road	Lots (767)		35-34	P	R Oak	16		Cavity, decline	Remove	R/W	AO54
Hill Farm Road	Lots (767)		34-33	P	R Maple	14	2	Base cavity, codominant split	Remove	R/W	AO54
Hill Farm Road	Lots (767)		34-33	P	R Maple	18		Base cavity	Remove	R/W	AO54
Hill Farm Road	Lots (767)		34-33	P	R Oak	19	2	Codominant split, heavy lean	Remove	R/W	AO54
								Base rot, codominant bulge 15'			
Hill Farm Road	Lots (767)		33-32	P	R Oak	24		up	Remove	R/W	AO54
Hill Farm Road	Lots (767)		33-32	P	R Oak	17		Base rot, cavity	Remove	R/W	AO54
Hill Farm Road	526		26-25	P	R Oak	19		Large base cavity	Remove	R/W	AO55
Hill Farm Road	391	AF	17	P	R Oak	19		Back dead	Remove	R/W	AO56
Hill Farm Road	391	AF	16	S	R Oak	25		Dead	Remove	R/W	AO56
Hill Farm Road	355	AF	15	P	R Oak	28		Spiral cavity	See sheet	R/W	AO57
Hill Farm Road	21 Arabian Dr		14-13	P	W Pine	16		Broken top	Remove	R/W	AO58
Hill Farm Road	21 Arabian Dr		14-13	P	W Pine	14		Dead	Remove	R/W	AO58
Hill Farm Road	21 Arabian Dr		14-13	P	W Pine	24		Codominant, top decline	Remove	R/W	AO58
Hill Farm Road	312		12-11	P	W Pine	4		Decline, cavities, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	11		Decline, cavities, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	12		Decline, cavities, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	11		Decline, cavities, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	11		Decline, cavities, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	12		Decline, cavities, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	14	2	Front dead	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	16		Decline, cavities, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	23		Decline, cavities, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	17		Decline, cavities, ants	Remove	See Sheet	AO59

Hazard Tree Program  
Per Tree Cost by Town  
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Town of Coventry RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 54F1

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Hill Farm Road	312		12-11	P	W Pine	3		Decline, cavities, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	16		Decline, cavities, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	17		Decline, cavities, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	23		Decline, cavities, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	21		Base rot, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	13		Base rot, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	14		Base cavity	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	19		Base cavity	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	12		Base cavity	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	16		Decline, cavities, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	16		Decline, cavities, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	15		Decline, cavities, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	11		Decline, cavities, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	15		Decline, cavities, ants	Remove	See Sheet	AO59
Hill Farm Road	312		12-11	P	W Pine	15		Decline, cavities, ants	Remove	See Sheet	AO59
Hill Farm Road	280	AP	9	P	R Oak	23		Vertical cavity	Remove	L/W wants load of wood	AO60
Hill Farm Road	245	AF	7-6	S	R Oak	24		Dead	Remove	R/W	AO61
Hill Farm Road	246		7-6	P	R Maple	15	2	Cavity, hole, codominant split	Remove	L/W at 236	AO62
Hill Farm Road	246		7-6	P	R Maple	13		Rot hole, cavity	Remove	L/W at 236	AO62
Hill Farm Road	246		7-6	P	R Maple	13		Hole 8' up	Remove	L/W at 236	AO62
Hill Farm Road	236		7-6	P	R Oak	30		Large base cavity	Remove	L/W wants load of wood	AO63
Hill Farm Road	236		6-5	P	R Maple	21		Back half dead	Remove	L/W wants load of wood	AO63
Hill Farm Road	229		6-5	P	R Maple	20		Base rot, cavity, split	Remove	R/W	AO64
Hill Farm Road	Lot		4-3	S	W Oak	35		Large vertical cavity	Remove	R/W	AO65
Hill Farm Road	Lot		4-3	S	R Oak	19		Dead	Remove	R/W	AO65
Hill Farm Road	Lot		4-3	S	R Oak	19		Base rot, cavity	Remove	R/W	AO65
Hill Farm Road	Lot		3-2	S	R Oak	22	2	Codominant, front lead broken	Remove	R/W	AO65
<b>Refusal</b>											
Hill Farm Road	1306		82-83	P	Oak	21		Dead top	Remove	REFUSAL	GP10

Hazard Tree Program  
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**Town of Exeter RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 63F6**

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Victory Highway	551		66-67	P	W Oak	15		Trunk cavity, cavity 15' up	Remove	R/W	AO02-GP
Victory Highway	551	AF	64-65	S	W Pine	28		Dead lead in front	Remove	R/W	AO03-GP
Victory Highway	551	AF	65-66	S	R Maple	25		Fruiting bodies	Remove	R/W	AO03-GP
Victory Highway	551	AF	65-66	S	Beech	35		Vertical decay	Remove	R/W	AO03-GP
Nooseneck Hill Road	35	AP	403	P	R Maple	18		Base rot, cavities	Remove	See Sheet	AO01
Nooseneck Hill Road	551 - Victory Hwy		17-18	P	R Maple	29		Rot holes, cavities	Remove	R/W	AO04
Nooseneck Hill Road	551 - Victory Hwy		18-392	P	R Oak	10		Cavity @ elbow	Remove	R/W	AO04
Nooseneck Hill Road	Lot		31-32	P	W Pine	20		Dead	Remove	R/W	AO05
Nooseneck Hill Road	Lot		31-32	P	R Maple	22		Dead	Remove	L/W	AO05
Nooseneck Hill Road	Lot		32-33	S	Catalpa	17		Various cavities	Remove	R/W	AO05
Nooseneck Hill Road	20 Austin Farm Rd		32-33	P	R Pine	10		Dead	Remove	R/W	AO05
Nooseneck Hill Road	20 Austin Farm Rd		32-33	P	R Maple	21		Dead	Remove	R/W	AO05
Nooseneck Hill Road	DEM		105-106	S	R Oak	18		Open cavities, rot	Remove	R/W	AO06
Nooseneck Hill Road	DEM		105-106	S	R Oak	17		Large cavity in back	Remove	R/W	AO06
Nooseneck Hill Road	DEM		105-106	S	R Oak	18		Dead	Remove	R/W	AO06
Nooseneck Hill Road	DEM		106-108	S	R Oak	18		Back cavity 20' up	Remove	R/W	AO06
Nooseneck Hill Road	DEM		106-108	S	R Oak	12		Open cavity	Remove	R/W	AO06
Nooseneck Hill Road	DEM		106-108	S	R Oak	16		Base rot, crown cavity, decay	Remove	R/W	AO06
Nooseneck Hill Road	DEM		106-108	S	R Oak	19		Long open cavity	Remove	R/W	AO06
Nooseneck Hill Road	DEM		106-108	S	W Oak	14		Dead	Remove	R/W	AO06
Nooseneck Hill Road	DEM		106-108	S	R Oak	13		Dead	Remove	R/W	AO06
Nooseneck Hill Road	DEM		108-110	S	Beech	15		Cavity, holes	Remove	R/W	AO06
Nooseneck Hill Road	DEM		108-110	S	R Oak	17		2 open cavities	Remove	R/W	AO06
Nooseneck Hill Road	DEM		108-110	S	R Oak	15		Cavity @ elbow	Remove	R/W	AO06
Nooseneck Hill Road	DEM		108-110	S	R Oak	13		Cavity @ elbow	Remove	R/W	AO06
Nooseneck Hill Road	DEM		108-110	S	R Oak	16		Cavity, decay	Remove	R/W	AO06
Nooseneck Hill Road	DEM		110-112	S	R Oak	13		Large front cavity	Remove	R/W	AO06
Nooseneck Hill Road	DEM		110-112	S	W Pine	12		Dead	Remove	R/W	AO06
Nooseneck Hill Road	DEM		110-112	S	W Pine	17		Weak union, cavity	Remove	R/W	AO06
Nooseneck Hill Road	DEM		110-112	S	R Oak	14		Fruiting bodies up high	Remove	R/W	AO06
Nooseneck Hill Road	DEM		110-112	S	W Pine	18		Cavity @ union	Remove	R/W	AO06
Nooseneck Hill Road	DEM	AP	1	S	R Oak	13	2	Open cavity in crown	Remove	R/W	AO06
Nooseneck Hill Road	DEM		3-5	S	R Oak	14		Dead top	Remove	R/W	AO06
Nooseneck Hill Road	DEM		3-5	S	R Oak	17		Rotted top	Remove	R/W	AO06
Nooseneck Hill Road	DEM		3-5	S	R Oak	16		Dead	Remove	R/W	AO06

Hazard Tree Program  
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**Town of Gloucester RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 34F2**

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Snake Hill Road	1224		45-226	P	R Maple	23		Codominant, split, crack	Remove	R/W	AO18
Snake Hill Road	1224		45-226	P	R Oak	23	2	Codominant, split, crack	Remove	R/W	AO18
Snake Hill Road	1251		228-229	P	Cherry	20		Decline, lean	Remove	R/W See Sheet	AO 1
Snake Hill Road	1339		240-240.5	P	W Pine	24		Codominant	Remove	R/W	AO 2
Snake Hill Road	1339		240.5-241	P	W Pine	13		Holes, cavity	Remove	R/W	AO 2
Snake Hill Road	1414		247-248	P	Cherry	12		Dead	Remove	R/W	AO 3
Snake Hill Road	1435		249-250	P	R Maple	29		Cavity, weak union	Remove	L/W call cust. Has Horses	AO 4
Snake Hill Road	1578	AF1520	259	P	R Maple	17	2	Base cavity, holes	Remove	L/W see sheet	AO5
Snake Hill Road	1578	AF1520	259-258	P	R Maple	16	2	Holes, cavity	Remove	L/W see sheet	AO5
Snake Hill Road	1578	AF1520	259-258	P	W Oak	32		Cavity, base rot	Remove	L/W see sheet	AO 5
Snake Hill Road	1559		264.5-265	P	R Oak	25		Large lead broke	Remove	R/W	AO15
Snake Hill Road	1535		262-261	P	R Maple	25		Codominant dye back	Remove	See Sheet	AO16
Anan Wade	5 Foster		5-4.5	P	R Maple	19		Dead	Remove	See Sheet	AO17
Anan Wade	37		4-4.5	P	W Pine	23		Remove overhang	Trim	Chip Brush	AO 6
Anan Wade	37		4-4.5	P	W Pine	26		Remove overhang	Trim	Chip Brush	AO 6
Anan Wade	37		4-4.5	P	W Pine	25		Remove overhang	Trim	Chip Brush	AO 6
Anan Wade	48		5-5.5	P	W Oak	22		Large cavity	Remove	R/W	AO 7
Anan Wade	48		5-5.5	P	Cherry	8		Top dying	Remove	R/W	AO 7
Anan Wade	96		8.5-9	P	R Maple	9		Holes, cavity	Remove	L/W see sheet	AO 8
Anan Wade	96		8.5-9	P	R Maple	11		Dead	Remove	L/W see sheet	AO 8
Anan Wade	96		8.5-9	P	R Maple	10		Dead	Remove	L/W see sheet	AO 8
Anan Wade	128		12	P	R Oak	20		Dead	Remove	R/W Guy in base (cut up 2-3' high)**	AO 9
Anan Wade	School Area		12.5-13	T	R Maple	10		Cavity	Remove	R/W	AO10
Anan Wade	School Area		12.5-13	T	Poplar	12		Species	Remove	R/W	AO10
Anan Wade	School Area		13-13.5	T	W Pine	24		Codominant	Remove	R/W	AO10
Anan Wade	School Area		13.5-14	T	Maple	21	2	Cavity, holes	Remove	R/W	AO10
Anan Wade	School Area		14-14.5	T	R Maple	17		Cavity, wet area air brake	Remove	R/W	AO10
Anan Wade	School Area		15-7-15-6		R Maple	14		Cavity 7' up	Remove		AO31A
Anan Wade	School Area		15-7-15-6		R Maple	15		Cavity 10' up	Remove		AO31A
Anan Wade	School Area	AP	15-6		W Pine	29		Overhang, tip back	Trim		AO31A
Anan Wade	208		18-18.5	P	R Maple	14		Cavity, top dead	Remove	R/W	AO11
Anan Wade	208		18.5-19	P	R Oak	11		Dead	Remove	R/W	AO11
Anan Wade	220		20.5	P	W Pine	20		Shorten top	Trim	Chip Brush	AO12
Anan Wade	242		22-23	P	R Maple	21		Broken top, wet area	Remove	L/W	AO13
Anan Wade	242		22-23	P	R Maple	13		Cavity	Remove	L/W	AO13
Anan Wade	247		23-24	P	Hickory	22		Cavity, holes	Remove	See Sheet	AO14
Anan Wade	247		23-24	P	R Oak	16	3	Codominant base split	Remove	See Sheet	AO14
Reynolds Road	24		162-163	P	R Maple	22	3	Weak union, holes	Remove	See Sheet	AO19
Reynolds Road	24		162-163	P	R Maple	32		Large cavity, codominant	Remove	See Sheet	AO19

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**Town of Gloucester RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 34F2**

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Reynolds Road	24		163-164	P	R Maple	11		Base cavity, back cavity	Remove	See Sheet	AO19
Reynolds Road	31		163-164	S	W Pine	20		Rot hole	Remove	See Sheet	AO20
Reynolds Road	31		163-164	S	R Maple	19	2	Cavity, multi stem	Remove	See Sheet	AO20
Reynolds Road	31		163-164	S	W Pine	28		Codominant proximity, species	Remove	See Sheet	AO20
Reynolds Road	31		163-164	S	R Pine	13		Broken top	Remove	See Sheet	AO20
Reynolds Road	31		163-164	S	R Maple	10	2	Cavity, codominant	Remove	See Sheet	AO20
Reynolds Road	31		163-164	S	R Pine	19		Dead, tall	Remove	See Sheet	AO20
Reynolds Road	31		163-164	S	R Maple	12	2	Cavity, codominant	Remove	See Sheet	AO20
Reynolds Road	31		163-164	S	R Maple	28		Cavity, codominant, holes	Remove	See Sheet	AO20
Reynolds Road	31		163-164	S	W Pine	16		Broken top	Remove	See Sheet	AO20
Reynolds Road	31		163-164	P	R Oak	21		Cavity, dye back	Remove	See Sheet - Guy still in tree	AO20
Putnam Pike	2399	Verizon P#	556	P	R Maple	14	6	Cavity, decay, dye back	Trim	See Sheet	AO21
Putnam Pike	2399		530	P	W Pine	30		Base rot, lean	Remove	See Sheet	AO21
Putnam Pike	DEM		548-547	S	B Birch	12		Upper cavity, base	Remove	See Sheet	AO22
Putnam Pike	DEM		548-547	S	R Maple	19		Upper cavity, base	Remove	See Sheet	AO22
Putnam Pike	DEM		547-546	S	R Maple	17		Cavity, holes, top dead	Remove	See Sheet	AO22
Putnam Pike	DEM		546-545	S	R Oak	15		Codominant lead broken off	Remove	See Sheet	AO22
Putnam Pike	DEM		546-545	S	W Pine	19		Proximity, defect upper crown	Remove	See Sheet	AO22
Putnam Pike	DEM		534-535	S	R Maple	15	3	Fruiting bodies	Remove	See Sheet	AO22
Putnam Pike	DEM		526-525	S	R Oak	19		Dead, bark peeling	Remove	See Sheet	AO22
Putnam Pike	DEM		526-525	S	Hickory	20		Base rot half missing	Remove	See Sheet	AO22
Putnam Pike	DEM		525-524	S	R Oak	24		Long cavity, lean	Remove	See Sheet	AO22
Putnam Pike	DEM		524-523	S	R Oak	14	2	Dead	Remove	See Sheet	AO22
Putnam Pike	DEM		520-519	S	R Oak	14		Large front cavity	Remove	See Sheet	AO22
Putnam Pike	DEM		517-516	S	R Oak	20		Cavities front and back	Remove	See Sheet	AO22
Putnam Pike	DEM		517-516	S	Hickory	12		Cavities, decay	Remove	See Sheet	AO22
Putnam Pike	DEM		516-515	S	R Maple	12		Large cavity, top dead	Remove	See Sheet	AO22
Putnam Pike	DEM		516-515	S	R Oak	15		Storm damage tree, rot	Remove	See Sheet	AO22
Putnam Pike	1999		506	P	W Oak	13		Dead	Remove	R/W	AO23
Putnam Pike	1831		480-479	P	R Maple	16		Large base cavity	Remove	See Sheet	AO24
Putnam Pike	1831		480-479	P	Ash	16		Dead, near water run off	Remove	See Sheet	AO24
Putnam Pike	1831		480-478	P	R Maple	17		Large hole upper canopy	Remove	See Sheet	AO24
Putnam Pike	1806		473-474	P	Ash	16	2	Cavities, holes	Remove	See Sheet	AO25
Putnam Pike	1806		472-471	P	Cherry	14		Base damage, decline	Remove	See Sheet	AO25
Putnam Pike	1806		471-470	P	Cherry	16		Fruiting bodies	Remove	See Sheet	AO25
Putnam Pike	1703		456-455	P	R Oak	17		Spiral cavity, decay	Remove		AO26
Putnam Pike	1703		456-455	P	R Oak	13		Spiral cavity, decay	Remove		AO26
Putnam Pike			449-448	P	R Maple	10		Base cavity, bad lean	Remove	R/W	AO27
Putnam Pike	1581		433-432	P	Su Maple	34		Decay, cavities, rot	Remove	See Sheet	AO28
Putnam Pike	1581		432-431	P	Su Maple	38		Decay, cavities, rot	Remove	See Sheet	AO28
Putnam Pike	1503		421-422	P	Cherry	14	2	Dead	Remove	R/W	AO29

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**Town of Gloucester RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 34F2**

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Putnam Pike	1470		415-416	P	Elm	18		Dead	Remove	R/W	AO30
Putnam Pike	1470		414	P	Elm	14		Dead	Remove	R/W	AO30
Putnam Pike	1470		414-413.5	P	Elm	16		Dead	Remove	R/W	AO30
Putnam Pike	1470		413.5-413	P	R Maple	24		Codominant, cavity, lost leader	Remove	R/W	AO30
Putnam Pike	1470		413-412	P	Cherry	10		Dead	Remove	R/W	AO30
Putnam Pike	1470		413-412	P	R Maple	22		Large base cavity	Remove	R/W	AO30
Putnam Pike	1470		412-414	P	R Maple	20		Base cavity	Remove		AO30
Putnam Pike	1470		412-411	P	R Maple	18		Base cavity, top dead	Remove	R/W	AO30
Putnam Pike	1470		412-411	P	R Maple	32		Bad base, cavities	Remove	R/W	AO30
Putnam Pike	1470		412-411	P	Su Maple	24		Base, decay, codominant split	Remove	R/W	AO30
Putnam Pike	1470		412-411	P	R Maple	17		Holes, decay, decline	Remove	R/W	AO30
Putnam Pike	1470		411-410	P	Su Maple	14		Top dead	Remove	R/W	AO30
Putnam Pike	1470		411-410	P	R Maple	6		Dead	Remove	R/W	AO30
Putnam Pike	1470		411-410	P	R Maple	14	2	Top in decline, codominant	Remove	R/W	AO30
Putnam Pike	1470		411-410	P	R Maple	16		Top dead, base by stream	Remove	R/W	AO30
Putnam Pike	1470		411-410	P	R Maple	18		Fruiting bodies	Remove	R/W	AO30
Putnam Pike	1470		410-409	P	R Maple	5		Dead	Remove	R/W	AO30
Putnam Pike	1470		410-409	P	R Maple	16		Top dead, lean	Remove	R/W	AO30
Putnam Pike	1470		409-408	P	R Maple	24		Fruiting bodies	Remove	R/W	AO30
Putnam Pike	1470		409-408	P	R Maple	13		Codominant, cavity, lost leader	Remove	R/W	AO30
Putnam Pike	1470		409-408	P	R Maple	14		Upper cavity, decline	Remove	R/W	AO30
Putnam Pike	1470		409-408	P	W Pine	24		Dead	Remove	R/W	AO30
Putnam Pike	1402		407-408	P	W Pine	18		Dying	Remove	L/W (See Sheet)	GP4
Putnam Pike	1402		407-408	P	Slv Maple	12		Broken top	Remove	L/W (See Sheet)	GP4
Putnam Pike	1402		407-408	P	R Maple	8		Cavity in lead	Remove	L/W (See Sheet)	GP4
Putnam Pike	1402		407-408	P	R Maple	15		Trunk cavity	Remove	L/W (See Sheet)	GP4
Putnam Pike	1402		406-407	P	B Cherry	8		Dead top	Remove	L/W (See Sheet)	GP4
Putnam Pike	1402		406-407	P	R Maple	10	4	Vertical decay column	Remove	L/W (See Sheet)	GP4
Putnam Pike	1402		406-407	P	R Maple	13		Base rot	Remove	L/W (See Sheet)	GP4
Putnam Pike	1402		405-406	P	R Maple	10		Cavities	Remove	L/W (See Sheet)	GP4
Putnam Pike	1380		400-401	P	R Maple	14		Trunk cavity, fruiting bodies	Remove	L/W	GP3
Putnam Pike	1380		400-401	P	Sassafrass	16		Trunk wound	Remove	L/W	GP3
Putnam Pike	1380		400-401	P	Sassafrass	20		Trunk rip, decay	Remove	L/W	GP3
Putnam Pike			397-398	P	R Maple	16		Base rot, cavities	Remove		GP1
Putnam Pike			397-398	P	Maple	15		Dead	Remove		GP1
Putnam Pike			396-397	P	Maple	16		Dead	Remove		GP1
Putnam Pike			396-397	P	R Maple	15	3	Cavities	Remove		GP1
Putnam Pike			396-397	P	Ash	15		Trunk wound	Remove		GP1
Putnam Pike	1297	AP	387	P	R Maple	15		Trunk cavity	Remove	R/W	GP5
Putnam Pike	1297	AP	387	P	W Birch	7		Species	Remove	R/W	GP5
Putnam Pike	1297		386-387	P	R Maple	6	5	Trunk cavities	Remove	R/W	GP6
Putnam Pike	1297		385-386	P	R Maple	6		Cavities	Remove	R/W	GP6

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**Town of Gloucester RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 34F2**

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Putnam Pike	1265		382-no#	P	Slv Maple	49		Multiple cavities	Remove	R/W (See Sheet)	GP7
Putnam Pike	1259		379-380	P	R Maple	31		Crack, bad top	Trim	L/W	GP8
Putnam Pike	1246	AF	377-378	P	Tulip	42		Base rot, trunk wounds	Remove	R/W	GP12
Putnam Pike	1237		375-376	P	Catalpa	32		Trunk cavity	Remove	R/W	GP10
Putnam Pike	1237		375-376	P	Catalpa	32		Cavities	Remove	R/W	GP10
Putnam Pike	1237		375-376	P	Catalpa	40		Trunk cavity	Remove	R/W	GP10
Putnam Pike			372-373	P	B Cherry	6		Twisted trunk	Remove	R/W	GP11
Putnam Pike			372-373	P	Norway Maple	19		Trunk wound, lead rip	Remove	R/W	GP11
Putnam Pike	Library		348-347	T	N Maple	17		Cavity, decline	Remove	R/W (TWR)	AO33
Putnam Pike	Library		347-348	P	Norway Maple	15		Cavities	Remove		GP13
Putnam Pike	1105		341-342	P	Su Maple	15		Wood pecker holes	Remove	L/W (See Sheet)	GP14
Putnam Pike	1105		341-342	P	B Cherry	6		Dead top	Remove	L/W (See Sheet)	GP14
Putnam Pike	1105		341-342	P	B Cherry	4		Cavities	Remove	L/W (See Sheet)	GP14
Putnam Pike	1271		283-384	P	R Maple	24		Cavity in lead	Trim	R/W (See Sheet)	GP6
Putnam Pike		AP	398	P	R Oak	16		Deadwood	Trim	See Sheet	GP1
Putnam Pike	1259	AP	380	P	R Maple	28		Crack	Trim	L/W (See Sheet)	GP8
Putnam Pike		AP	373	P	Maple	14		Dead	Remove	R/W	GP11
Putnam Pike	1158	AF	352	P	Slv Maple	42		Cavity in lead	Trim	L/W (See Sheet)	GP16
Putnam Pike		AF	351	P	Slv Maple	47		Cavities	Trim	See Sheet	GP15
Chopmist Hill Road	12	AF	151	S	Ash	38		Cavity, decay@ base	Remove	R/W	RK36
Chopmist Hill Road	51	AP	143	P	Spruce	12		Dying, dead	Remove	R/W	RK34
Chopmist Hill Road	51	AP	143	P	Spruce	12		Dying, dead	Remove	R/W	RK34
Chopmist Hill Road	51		142-143	P	B Cherry	16		Dead	Remove	R/W	RK34
Chopmist Hill Road	51		142-143	P	B Cherry	12		Dead	Remove	R/W	RK34
Chopmist Hill Road	51		142-143	P	B Cherry	12		Dead	Remove	R/W	RK34
Chopmist Hill Road	Lot	AF	138-139	P	W Pine	25		Decay	Remove	R/W	RK33
Chopmist Hill Road	Lot	AP	138	P	Hemlock	17		Split, decay	Remove	L/W	RKA06
Chopmist Hill Road	112	AF	132-133	P	Oak	24		Cavity	Remove	R/W	RK32
Chopmist Hill Road	Lot		131-132	P	Hemlock	22		Dead	Remove	R/W	RK31
Chopmist Hill Road	Lot		129-130	P	Birch	13		Cavities	Remove	R/W	RK31
Chopmist Hill Road	Lot		130-131	P	R Oak	14		Base rot	Remove		RK31
Chopmist Hill Road	Lot		129-130	P	R Maple	16		Lower cavity, upper cavity	Remove		RK31
Chopmist Hill Road	Lot		128-129	P	W Ash	16		Base rot, cavity	Remove		RK31
Chopmist Hill Road	140	AF	126	P	Maple	8		Dying, dead	Remove	R/W	RK30
Chopmist Hill Road	140	AF	127	P	Maple	8		Decay, cavities	Remove	R/W	RK30
Chopmist Hill Road	140	AF	126	P	Maple	8		Decay	Remove	R/W	RK30
Chopmist Hill Road	220		111-110	P	N Maple	15		Dead	Remove	R/W	AO31
Chopmist Hill Road	Lot	AP	128	P	Ash	17		Dead	Remove	R/W	RK29
Chopmist Hill Road	Lot	AP	125	P	B Cherry	8		Dead	Remove	R/W	RK29
Chopmist Hill Road	Lot	AP	125	P	Maple	14		Decay	Remove	R/W	RK29
Chopmist Hill Road	158	AF	122-123	S	Ash	30		Decay @ base	Remove		RK28

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**Town of Glocester RI**  
**NE Hazard Tree Mitigation Program**  
**Hazard Tree Removal List**  
**Circuit #: 34F2**

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Chopmist Hill Road	Lot		121-122	P	B Cherry	8		Dead	Remove	R/W	RK27
Chopmist Hill Road	Lot		121-122	P	B Cherry	8		Dead	Remove	R/W	RK27
Chopmist Hill Road	Lot		121-122	P	Maple	26		Decay	Remove	R/W	RKA05
Chopmist Hill Road	Lot	AP	121	P	Maple	26		Base decay	Remove	R/W	RK26
Chopmist Hill Road	Lot		120-121	P	Ash	23		Decay	Remove	R/W	RKA05
Chopmist Hill Road	Lot		120-121	P	Oak	32		Dead	Remove	R/W	RK26
Chopmist Hill Road	Lot		118-119	P	Ash	14		Decay	Remove	R/W	RK25
Chopmist Hill Road	182	AF	118-119	S	Oak	30		Decay, fungus	Remove	R/W	RK24
Chopmist Hill Road	Lot		116-117	P	Oak	23		Remove limb over wires	Trim	R/W	RK23
Chopmist Hill Road	190	AF	117	P	Maple	26		Dead top	Remove	R/W	RK22
Chopmist Hill Road	190	AF	117	P	Oak	27		Decay up back	Remove	R/W	RK22
Chopmist Hill Road	Lot		115-116	P	W Pine	34		Codominant, weak attachment	Remove	R/W	RK21
Chopmist Hill Road	212		113-114	P	Birch	18		Cavity, canker	Remove	R/W	RK20
Chopmist Hill Road	Lot		109-110	P	Maple	19		Decay, fungus	Remove		RK16
Chopmist Hill Road	Lot		108-109	P	Maple	16		Dead	Remove		RK15
Chopmist Hill Road	Lot	AF	102-103	P	Oak	24		Hollow @ base	Remove		RK14
Chopmist Hill Road	Lot		102-103	P	Ash	13		2 decay, cavity	Remove		RK13
Chopmist Hill Road	Lot		101-102	P	B Cherry	15		2 Dead	Remove		RK13
Chopmist Hill Road	272	AF	101	P	Oak	19		Decay	Remove	R/W	RK12
Chopmist Hill Road	Lot		100-101	P	B Cherry	12		Dead, dying	Remove		RK11
Chopmist Hill Road	315		91-92	P	Maple	25		Decay	Remove	L/W	RK10
Chopmist Hill Road	Lot		97-98	S	Oak	32		Decay	Remove	R/W	RKA04
Chopmist Hill Road	327		90-91	P	Maple	46		Cavity, decay	Trim	R/W	RK09
Chopmist Hill Road	327		89-90	P	R Maple	21		Cavity, decay	Remove	R/W	RK09
Chopmist Hill Road	331		89-90	P	Ash	34		Codominant, cavity, decline	Remove	R/W	RK08
Chopmist Hill Road	331		89-90	P	Ash	35		Codominant, crack decay	Remove	R/W	RK08
Chopmist Hill Road	361	AP	83	P	W Pine	17		Cavity	Remove	R/W	RK06
Chopmist Hill Road	361	AP	83	P	W Pine	23		Cavity	Remove	R/W	RK06
Chopmist Hill Road	381		78-79	P	Maple	21		Cavity, decay	Remove	L/W	RKA03
Chopmist Hill Road	387		77-78	P	Maple	40		Decay, ants	Remove	L/W	RK05
Chopmist Hill Road	400	AF	76	S	Oak	30		Base rot, ants	Remove	R/W	RK04
Chopmist Hill Road	393		76-77	P	Maple	25		Cavity, decay	Remove	R/W	RKA02
Chopmist Hill Road	519	AP	57	P	B Cherry	19		Decay	Remove	R/W	RK03
Chopmist Hill Road	519		53-54	S	W Pine	35		Dead	Remove	R/W	RK02
Chopmist Hill Road	Lot	AF	47-48	S	W Pine	28		Dead	Remove	R/W	RK01
Chopmist Hill Road	Lot	AF	47-48	S	W Pine	20		Dead	Remove	R/W	RK01
Chopmist Hill Road	Lot		46-47	S	Maple	14		Dead, fungal growth	Remove	L/W	RK00
Chopmist Hill Road	Lot		46-47	S	Maple	23		Dead, fungal growth	Remove	L/W	RK00
Chopmist Hill Road		School Area	45-44	P	R Maple	35		Codominant, cavity at union	Remove	R/W	AO18
Chopmist Hill Road		School Area	45-44	P	R Maple	33		Dry rot, cavity, base cavity	Remove	R/W	AO18
Chopmist Hill Road		School Area	44-43	P	R Maple	23		Open cavity, crack in back	Remove	R/W	AO18
Chopmist Hill Road		School Area	43-42	P	R Maple	27		Base rot, cavity 5' up	Remove	R/W	AO18



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**Town of Gloucester RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 34F2**

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Chopmist Hill Road		School Area	43-42	P	R Maple	19		Base cavity, bad lead	Remove	R/W	AO18
Chopmist Hill Road		School Area	40-41	P	R Maple	13		Bulging, split	Remove	R/W	AO18
Chopmist Hill Road		School	42-41	T	R Oak	23		Top has weak structure	Remove	R/W	PS01
Chopmist Hill Road		School	41-40	T	R Oak	8		Lean, small cavity	Remove	R/W	PS01
Chopmist Hill Road		School	40-39	T	R Oak	25		Cavity, 20' up	Remove	R/W	PS01
Chopmist Hill Road		School	39-38	T	R Oak	23		Cracks, multiple bulges	Remove	R/W	PS01
Chopmist Hill Road		School	39-38	T	W Pine	15		Lean, top heavy	Remove	R/W	PS01
Chopmist Hill Road		School	38-37	S	W Pine	20		Codominant, crack	Remove	R/W	PS01
Chopmist Hill Road		School	38-37	S	W Pine	26		Multi-leader, codominant	Remove	R/W	PS01
Chopmist Hill Road		School	38-37	T	W Pine	31	2	Codominant, scar in trunk	Remove	R/W	PS01
Chopmist Hill Road		School	36-35	S	R Oak	17		Bulge in union	Remove	R/W	PS01
Chopmist Hill Road		School	34-33	T	R Oak	25	2	Cavities, cracked base	Remove	R/W	PS01
Chopmist Hill Road		School	38-34	T	Pine	25		Codominant	Remove	R/W	PS01
Chopmist Hill Road	Lot		20-19	P	Locust	17		Split, bark peeling	Remove	See Sheet	PS02
Chopmist Hill Road	Lot		20-19	P	R Maple	14		Cavities, lean	Remove	See Sheet	PS02
Chopmist Hill Road	Lot		20-19	P	R Maple	25	2	Open cavity	Remove	See Sheet	PS02
Chopmist Hill Road	Lot	AP	19	P	R Oak	15		Spiral cracks	Remove	See Sheet	PS02
Chopmist Hill Road	Lot		19-18	P	R Oak	18		Cavities, ants	Remove	See Sheet	PS02
Chopmist Hill Road	Lot		19-18	P	R Oak	12		Top curved over lines	Remove	See Sheet	PS02
Chopmist Hill Road	Lot		18-17	P	R Oak	21		Cracked, bore holes	Remove	See Sheet	PS02
Chopmist Hill Road	Lot		18-17	P	R Maple	12	3	Multi-stem	Remove	See Sheet	PS02
Chopmist Hill Road	Lot		18-17	P	R Maple	18		Large cavity	Remove	See Sheet	PS02
Chopmist Hill Road	Lot	AF	16-17	S	R Maple	17	2	Codominant, split	Remove	See Sheet	PS12
Chopmist Hill Road	Lot	AF	16-17	P	R Oak	24		Backside, ripped open	Remove	See Sheet	PS12
Chopmist Hill Road	Lot	AF	17-18	S	R Maple	13	2	Cavities, codominant	Remove	See Sheet	PS12
Chopmist Hill Road	Lot		17-16	P	R Maple	18		Cavity, bark peeling	Remove	See Sheet	PS02
Chopmist Hill Road	Lot		17-16	P	R Maple	17	3	Multi-stem hollow leaders	Remove	See Sheet	PS02
Chopmist Hill Road	Lot		17-16	P	R Oak	30		Ants, rotted	Remove	See Sheet	PS02
Chopmist Hill Road	Lot		16-15	P	R Oak	20		Cavity backside	Remove	See Sheet	PS02
Chopmist Hill Road	690		13-12	P	R Maple	21	2	Split, cavities	Remove	R/W	PS11
Chopmist Hill Road	Lot		13-12	P	R Maple	19	2	Hollow leads	Remove	See Sheet	PS03
Chopmist Hill Road	706	AF	11-12	P	R Maple	23		Cracks, cavities	Remove	R/W	PS10
Chopmist Hill Road	701		12-11	P	R Maple	14	2	Cracked, split	Remove	L/W	PS04
Chopmist Hill Road	717		11-10	P	R Oak	27		Ants, cavity runs 3' up	Remove	See Sheet	PS05
Chopmist Hill Road	717		9-8	P	R Oak	20		Dead	Remove	See Sheet	PS05
Chopmist Hill Road	733		9-8	P	R Maple	21		Decayed, cavities	Remove	R/W	PS06
Chopmist Hill Road	733		8-7	P	R Oak	16		Dead	Remove	R/W	PS06
Chopmist Hill Road	733		8-7	P	R Maple	42		Open cavity 6' up	Remove	R/W	PS06
Chopmist Hill Road	733		7-6	P	W Ash	14	2	Codominant, cavity	Remove	R/W	PS06
Chopmist Hill Road	733		7-6	P	W Ash	32		Rotted, cavities	Remove	R/W	PS06
Chopmist Hill Road	720	AF	8-9	P	R Maple	37		Split, cavities	Remove	R/W	PS09
Chopmist Hill Road	720	AF	8-9	S	R Maple	34		Dieback in top	Remove	R/W	PS09

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**Town of Gloucester RI**  
**NE Hazard Tree Mitigation Program**  
**Hazard Tree Removal List**  
**Circuit #: 34F2**

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Chopmist Hill Road	720	AF	8-9	S	W Oak	22		Fruiting bodies	Remove	R/W	PS09
Chopmist Hill Road	739		4-3	P	R Maple	20	4	Rotted, fruiting bodies	Remove	R/W	PS07
Chopmist Hill Road	739		3-2	P	R Maple	17		Cavities dry rot	Remove	R/W	PS07
Chopmist Hill Road	739		3-2	P	R Maple	30		Old cut decayed	Remove	R/W	PS07
Chopmist Hill Road	739		2-1	P	R Maple	16	2	Rotted in union	Remove	R/W	PS07
Chopmist Hill Road	739		2-1	P	R Maple	25		Base cavity	Remove	R/W	PS07
Chopmist Hill Road	739	AF	3-4	P	W Ash	19		Cracked, large cavity	Remove	R/W	PS07
Chopmist Hill Road	762	AF	1-2	S	R Maple	26		Ants, infested, decay	Remove	R/W	PS08

**Additional Trees**

Chopmist Hill Road	533	AP	50	P	R Maple	25		Large cavity, broken leader	Remove	R/W (Storm Damaged)	AO32
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**Refusals**

Chopmist Hill Road	14	AF	148-149	P	W Pine	15		Split codominant	Remove		RK35
Chopmist Hill Road	327		89-90	P	R Maple	21		Cavity, decay	Remove	R/W	RK09
Chopmist Hill Road	354	AF	85	P	Ash	40		Fungus, cavities, decay, ants	Remove		RK07
Chopmist Hill Road	354	AF	85	P	Ash	40		Fungus, cavities, decay	Remove		RK07
Chopmist Hill Road	354	AF	83-84	P	Oak	16		Dead	Remove		RK07
Chopmist Hill Road	409	AP	74	P	Maple	28		Cavity, wound @ base	Remove		RKA01

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Town of Johnston RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 69F1

Circuit	Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
69F1	Cherry Hill	Cherry Hill Manor		2-3	P	Elm	16	2	Dead	Remove	R/W	GP01
69F1	Greenville	199		281-282	P	Slvr Maple	33		Trunk cavity	Remove	R/W	GP02
69F1	Greenville	147	AF	266-269	P	Slvr Maple	45		Cavity in fork backside	Remove	R/W	GP03
69F1	Greenville	118		256- No#	P	Cherry	16		Weak wooded species, heavy lean	Remove	R/W	GP04
69F1	Greenville	118		256- No#	P	Su Maple	14		Trunk cavity	Remove	R/W	GP04
69F1	Greenville	118		256- No#	P	Su Maple	14		Trunk cavity	Remove	R/W	GP04
69F1	Greenville	118		256- No#	P	Su Maple	26		Major trunk cavities	Remove	R/W	GP04
69F1	Greenville	115	AF	256-254	P	Su Maple	37		Dying	Remove	L/W See Sheet	GP05
69F1	Bike Trail	Under Sub Trans.	AP	758	P	W Oak	26		Basal rot, trunk rot	Remove	L/W See Sheet	GP06
69F1	Lee Street	15		606025-No#	P	Linden	18		Trunk crack	Remove	R/W	GP07
69F1	Lee Street	15		606025-No#	P	Linden	21		Trunk crack	Remove	R/W	GP07
69F1	Lee Street	15		606025-No#	P	Linden	25		Trunk crack	Remove	R/W	GP07
69F1	Lee Street	15		606025-No#	P	Linden	18		Cavities	Remove	R/W	GP07
									Weak wooded species, heavy lean over sub T			
69F1	Lee Street	15	See Sheet		P	Slvr Maple	52		Wires by sub	Remove	R/W	GP07
69F1	Killingly	635		13-14	P	Slvr Maple	25	2	Cavities in trunk 15' up	Remove	R/W	GP08

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Town of Little Compton RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 33F4

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Crandall Road	15		198-199	P	R Oak	12		Top dead, decline	Remove	R/W	AO01
Crandall Road	15		198-199	P	R Oak	19		Cavity, base rot	Remove	R/W	AO01
Crandall Road	61		216-217	P	Slv Maple	44		Cavity, ants, split, rot	Remove	R/W	AO02
Crandall Road	61		216-217	P	R Pine	11		Dead	Remove	R/W	AO02
Harbor Road	Lot	AF	711-712	T	Horse Chestnut	46		Split, rot, cavity, HAZ	Remove	R/W	AO03
Harbor Road	Lot	AF	711-712	T	Horse Chestnut	47		Lower lead (remove)	Trim	R/W	AO03
Harbor Road	Lot		711-712	T	Horse Chestnut	24		Dead	Remove	R/W	AO03
Colebrook Road	Lot		60-59	S	R Maple	31		Holes, rot, cavities	Remove	R/W	AO05
Colebrook Road	119	AP	33	P	Ash	11		Dead	Remove	R/W	AO06
Colebrook Road	119	AP	33	P	Ash	10		Dead	Remove	R/W	AO06
Colebrook Road	124	AF	32-33	P	R Maple	11	3	Base cavity	Remove	L/W (See Sheet)	AO07
Colebrook Road	139		28-27	P	R Oak	12		Large cavity	Remove	R/W	AO08
Colebrook Road	139		28-27	P	R Oak	11		Large cavity, hole	Remove	R/W	AO08
Colebrook Road	Lot	AF	27	S	R Oak	17		Large base cavity	Remove	R/W	AO09
Colebrook Road	Lot		14-13	S	R Maple	14		Large base cavity	Remove	R/W	AO09
Long Hwy	244	AF	60-60.5	P	Catalpa	31		Lightning strike, cavity	Remove	R/W (See Sheet)	AO10
Long Hwy	244	AF	60-60.5	P	Catalpa	31		Lightning strike, cavity	Remove	R/W (See Sheet)	AO10
Long Hwy	116	Amesbury	80-81	P	Sassafrass	17		Cavity, rot	Remove	R/W	AO11
Long Hwy	116	Amesbury	81-82	P	Sassafrass	16		Dead	Remove	R/W	AO11
Long Hwy	116	Amesbury	81-82	P	Sassafrass	13		Front cavity, hole	Remove	R/W	AO11
Long Hwy	324		82-84	P	R Maple	12	2	Cavity, hole	Remove	R/W	AO12
Long Hwy	324		82-84	P	R Maple	19		Cavity, hole	Remove	R/W	AO12
Long Hwy	Lot	AF	86-87	P	R Oak	13		Long vertical cavity	Remove	R/W	AO13
Long Hwy	Lot		87-88	P	R Maple	15	3	Base cavity, holes	Remove	R/W	AO13
Long Hwy	Lot		87-88	P	R Maple	14	5	Broken codominant top, cavity	Remove	R/W	AO13
Long Hwy	344		89-90	P	R Maple	21		Large cavity, hole	Remove	L/W (See Sheet)	AO14
Long Hwy	344		89-90	P	R Maple	24		Large cavity, hole	Remove	L/W (See Sheet)	AO14
Long Hwy	348		91-92	P	Planetree Maple	28		Codominant, rot, cavity	Remove	R/W	AO15
Snell Road	24	AP nett	1444	P	R Maple	26		Large base cavity, hole	Remove	R/W	AO16
Snell Road	24		1444-1443	P	R Maple	24		Hole 7' up	Remove	R/W	AO16
Snell Road		nett	1441-1440	P	R Oak	18		Base cavity, fruiting	Remove	R/W	AO17
Snell Road	50	nett	1435-1434	P	W Ash	22		Large hole, cavity 9' up	Remove	R/W	AO18
<b>Refusals</b>											
Main Street	23		729-730	P	Su Maple	20	2	Main lead dead, decline	Remove	R/W	AO04

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Town of North Providence RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 13F2, 69F1

Circuit	Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
13F2	High Service Road	29	AP	6	P	N Maple	20	2	Crack in lead	Remove	R/W	GP30
13F2	High Service Road	73		12-0113	P	R Maple	29		Trunk cavity	Remove	R/W	GP31
13F2	High Service Road	73		12-0113	P	R Maple	36		Trunk cavity	Remove	R/W	GP31
13F2	High Service Road	73		12-0113	P	Ash	41		Cavities	Remove	R/W	GP31
13F2	High Service Road	73		12-0113	P	R Maple	26		Cavities	Remove	R/W	GP31
13F2	High Service Road	Town Park		19-20	M	Oak	33		Cavities, basal rot	Remove	R/W	GP32
13F2	High Service Road	Town Park	AP	20	M	Oak	33		Dead	Remove	R/W	GP32
13F2	High Service Road	Town Park		20-21	M	N Maple	22	2	Cavities	Remove	R/W	GP32
13F2	High Service Road	Town Park		20-21	M	Birch	15	2	Trunk cavity	Remove	R/W	GP32
13F2	High Service Road	181	AP	25	P	W Oak	34		Large cavity in lead growing toward wires	Remove	R/W	GP35
13F2	Superior View	16	AF	2-3	P	N Maple	22		Trunk decay	Remove	R/W	GP33
13F2	Colonial Drive		AF	1	P	R Maple	34		Dead top, cavities, vertical decay column	Remove	R/W	GP35A
13F2	Smithfield Road	319		36-37	P	N Maple	30		Large cavity in lead	Trim	R/W SEE Sheet	GP35B
13F2	Smithfield Road	395		37-38	P	N Maple	34		Multiple cavities, crack in many leads	Remove	R/W	GP36
13F2	Smithfield Road	Ball Field		30-31	M	Ash	31			Remove	R/W	GP38
									Fruiting bodies, dead top, by guy wire, next to switch pole	Remove	R/W	GP38
13F2	Smithfield Road	Ball Field		31-32	M	Cherry	36			Remove	R/W	GP38
13F2	Smithfield Road	Ball Field		32-33	M	R Maple	50		Cavities, dead top	Remove	R/W	GP38
13F2	Smithfield Road	Ball Field		33-34	M	Mulberry	12		Cavities	Remove	R/W	GP38
13F2	Smithfield Road	Ball Field		32-33	M	R Maple	14	5	Cavities	Remove	R/W	GP38
13F2	Smithfield Road	Ball Field		32-33	M	R Maple	4	2	Cavities	Remove	R/W	GP38
13F2	Smithfield Road	Ball Field		32-33	M	R Maple	7		Cavities	Remove	R/W	GP38
13F2	Smithfield Road	Ball Field		33-34	M	Cherry	18	2	Dying cavities	Remove	R/W	GP38
13F2	Smithfield Road	182	AF	22-23	P	Spruce	19		Dead	Remove	R/W	GP39
13F2	Olney Avenue			21- No#	T	Locust	11	2	Cavities	Remove	R/W	RK100
13F2	Olney Avenue	135	AF	19	T	Locust	29		Cavities	Remove	R/W	RK101
13F2	Olney Avenue	145	AF/ Tele No#	21	T	N Maple	25		Cavities	Remove	R/W	Rk102
69F1	Smith Street	1373		55-54	P	Maple	30		Split, decay	Remove	R/W	RK24
69F1	Smith Street	1373		55-55	P	Maple	30		Cavity at 8'	Remove	R/W	RK24
69F1	Olney Avenue	2 Fern crest		10-9	T	Maple	25		Decline, cavities	Remove	R/W	RK23
69F1	Olney Avenue	1 Fern crest		10-11	T	Maple	26		Decline	Remove	R/W	RK22
69F1	Olney Avenue	1 Fern crest	AP	10	T	Maple	25		Cavity at 15'	Remove	R/W	RK22
69F1	Olney Avenue	90		10-11	T	Maple	30		Decline	Remove	See Sheet	RK21
69F1	Olney Avenue	97	AF	11-12	P	B Spruce	26		Dead top	Trim	See Sheet	RK20
69F1	Olney Avenue	101	AF	13	T	Elm	40		Decay in branch connection	Remove	R/W	RK19
69F1	Olney Avenue	101	AF	13-12	T	Maple	36		Crack, decay	Remove	R/W	RK19
69F1	Olney Avenue	119	AF	16-15	P	Maple	38		Decay, cavities, ants	Remove	See Sheet	RK18
69F1	Olney Avenue	135	AF	19-No #	T	Ash	25		Base decay	Remove	R/W	RK17
69F1	Olney Avenue	157		21.5-38	P	Maple	28		Dieback	Remove		RK15
69F1	Fruit Hill Road	396	AP	38	P	Maple	45		Decline	Remove	See Sheet	RK14
69F1	Fruit Hill Road	440-442		42-43	P	Maple	20		Decline	Remove	See Sheet	RK14a
69F1	Fruit Hill Road	440-442		42-43	P	Maple	18		Decline	Remove	See Sheet	RK14a
69F1	Fruit Hill Road	440-442		43-44	P	Maple	25		Decline	Remove	See Sheet	RK14a
69F1	Fruit Hill Road	354		No #-30	P	W Ash	17		Dead, ants	Remove	R/W	RK13
69F1	Fruit Hill Road	Lot		19-20	P	R Maple	27		Cavity at base, included bark	Remove	R/W	RK12
69F1	Fruit Hill Road	Lot		14-15	P	R Maple	25		Decay, included bark	Remove	R/W	RK11
69F1	Fruit Hill Road	Lot		13-14	P	W Ash	12		Dead	Remove	R/W	RK10
69F1	Fruit Hill Road	Lot	AP	8	P	W Ash	16		Dieback	Remove	R/W	RK09

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Town of North Providence RI  
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Hazard Tree Removal List  
Circuit #: 13F2, 69F1

Circuit	Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
69F1	Fruit Hill Road	196		1-2	P	Maple	26		Decay, included bark, weak branch attachments	Remove	See Sheet	RK08
69F1	Metcalf Avenue	69	AF	11-No #	T	R Maple	25		Ants, weak branch connections	Remove	R/W	RK07
69F1	Metcalf Avenue	70		11-No #	P	Locust	16		deadwood, cavity, decay, ants	Remove		RK06
69F1	Metcalf Avenue	26		6-No #	P	Elm	10	2	Dead	Remove	R/W	RK05
69F1	Woonasquatucket Ave.	184		23-18	P	Oak	40		Dieback	Remove	R/W	RK03
69F1	Woonasquatucket Ave.	184		23-18	P	Oak	40		Decay, cavity at 20'	Remove	R/W	RK03
69F1	Woonasquatucket Ave.	184		15-17	P	Oak	44		Base decay	Remove	R/W	RK03
69F1	Woonasquatucket Ave.	184	AP	15	P	R Maple	18	2	Structure, proximity	Remove	R/W	RK03
69F1	Woonasquatucket Ave.	184	AP	23	P	R Maple	18	2	Lean, dieback, proximity	Remove	R/W	RK03
69F1	ROW	184 Woon. Ave		02-no #	P	R Maple	20	2	Included bark	Remove	R/W	RK03
69F1	ROW	184 Woon. Ave		No #-752	P	R Maple	25	2	Fungus, dieback	Remove	R/W	RK03
69F1	Woonasquatucket Ave.	248	AF	44-42	P	Basswood	38		Decay, ants	Remove	R/W	RK02
69F1	Woonasquatucket Ave.	250	AF	44	P	Basswood	32		Decay, ants	Remove	R/W	RK01
69F1	Woonasquatucket Ave.	299		62-60	P	W Pine	26		Ants, codominant, weak connection	Remove		RK00
69F1	Woonasquatucket Ave.	299		62-60	P	W Pine	31		Wounds, decay	Remove		RK00
69F1	Woonasquatucket Ave.	171		50-52	P	Alanthis	26		Weak species	Remove	R/W	RKA01
69F1	Woonasquatucket Ave.	171		50-52	P	Alanthis	10		Weak species	Remove	R/W	RKA01
<b>Additional Trees</b>												
69F1	Woonasquatucket Ave.		AP	137-138	P	W Oak	44		Dead	Remove		PS100
<b>Refusals</b>												
13F2	Superior View	24	AF	2	P	N Maple	34		Multiple Cavities, Decay Column In Trunk	Remove	REFUSAL	GP34
69F1	Olney Avenue	141	AF	21.5-No #	T	Maple	25		Decay column	Remove	REFUSAL	RK16

Hazard Tree Program  
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**City of Providence RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 13F2, 69F1**

Circuit	Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
13F2	Admiral Street	97	AF	18-19	C	Oak	31		Large vertical, cavity in trunk	Remove	R/W	GP01
13F2	Admiral Street	Housing Authority		12-14	P	Linden	25		Large cavity in fork	Remove	R/W	GP02
13F2	Admiral Street	Housing Authority		14 18	P	R Maple	26		Vertical decay column	Remove	R/W	GP02
13F2	Fillmore Street	11	AP	2	P	N Maple	14		Cavities	Remove	R/W	GP04
13F2	Fillmore Street	11	AP	2	P	N Maple	34		Cavities	Remove	R/W	GP04
13F2	Fillmore Street	11	AP	2	P	N Maple	16		Basal rot	Remove	R/W	GP04
13F2	Smith Street	700		122-120	P	Su Maple	26		Basal cavity	Remove	R/W	GP08
13F2	Smith Street	700		122-120	P	Su Maple	28		Trunk decay in top of tree	Remove	R/W	GP08
13F2	Smith Street	700		120-118	P	Ash	18	2	Dying	Remove	R/W	GP08
13F2	Smith Street	700		120-118	P	Ash	15		Dead top	Remove	R/W	GP08
13F2	Smith Street	700		120-118	P	Su Maple	20		Trunk cavity 20' up	Remove	R/W	GP08
13F2	Smith Street	700		120-118	P	Oak	21		Trunk decay	Remove	R/W	GP08
13F2	Smith Street	700		120-118	P	Ash	19		Stub	Remove	R/W	GP08
13F2	Smith Street	700		120-118	P	Ash	11		Stub	Remove	R/W	GP08
13F2	Smith Street	700		120-118	P	Ash	12		Stub	Remove	R/W	GP08
13F2	Smith Street	700		116-118	P	Oak	38		Stub	Remove	R/W	GP08
13F2	Smith Street	700		114-116	P	Su Maple	19		Dead top	Remove	R/W	GP08
13F2	Smith Street	700		110-114	P	Ash	20		Dead top, trunk cavity	Remove	R/W	GP08
13F2	Smith Street	700		110-114	P	Oak	31		Vertical decay column	Remove	R/W	GP08
13F2	Smith Street	700		108-110	P	Su Maple	18		Vertical decay column	Remove	R/W	GP08
13F2	Smith Street			134-136	P	Maple	17		Base cavity	Remove	R/W	GP10
13F2	Smith Street	832	AP	138	C	Su Maple	24		Large trunk cavity	Remove	R/W	GP11
13F2	Smith Street	972	AP	164	P	R Maple	18	4	Cavity in major trunk	Remove	R/W	GP12
13F2	Smith Street	Lasalle Academy		17-131 (Tap)	P	N Maple	29		Trunk cavity 20' up	Remove	R/W	GP13
13F2	Smith Street	Lasalle Academy		180-182	P	N Maple	22		Trunk decay	Remove	R/W	GP13
13F2	Smith Street	Lasalle Academy		180-182	P	N Maple	23		Trunk decay	Remove	R/W	GP13
13F2	Smith Street	Lasalle Academy		186-188	P	Ash	21	2	Vertical decay column	Remove	R/W	GP13
13F2	Smith Street	Lasalle Academy		188-190	P	R Maple	14		Base cavity	Remove	R/W	GP13
13F2	Smith Street	1172		208-210	C	N Maple	39		Cavities	Remove	See Sheet About Customer	GP14
69F1	Woonasquatucket Ave	13 Bel Air		24.5-26	P	Maple	29		Vertical decay column	Remove	R/W	GP20
69F1	Fruit Hill	107		18-19	P	Ash	27		Dying	Remove	R/W	GP21
<b>REFUSALS</b>												
13F2	Admiral Street	Housing Authority		12-14	P	R Maple	31		Cavities in trunk in back	Remove	REFUSAL	GP02
13F2	Fillmore Street	Housing Authority		11-11.5	P	R Maple	22		Trunk decay	Remove	REFUSAL	GP03
13F2	Fillmore Street	Housing Authority		10.5 No#	P	Oak	45		Base cavity	Remove	REFUSAL	GP03
13F2	Fillmore Street	Housing Authority		NO#- No#	P	Oak	34		Cavities	Remove	REFUSAL	GP03
13F2	Candace Street	41	AF	10-No#	C	R Maple	19		Trunk decay	Remove	REFUSAL	GP06
13F2	Smith Street	737	AF	122-120	C	Sycamore	17		Trunk cavity 20' up	Remove	REFUSAL	GP09

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**Town of Richmond RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 63F6**

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Nooseneck Hill Road	DEM		7-8	S	R Oak	23		Crown cavity, rot	Remove	R/W	AO06
Nooseneck Hill Road	DEM		7-8	S	R Oak	19		Base-crown rot	Remove	R/W	AO06
Nooseneck Hill Road	DEM		7-8	S	R Oak	15		Crown cavity	Remove	R/W	AO06
Nooseneck Hill Road	DEM		8-9	S	R Oak	19		Rotted top	Remove	R/W	AO06
Nooseneck Hill Road	DEM		8-9	S	R Oak	19		Open cavity above line	Remove	R/W	AO06
Nooseneck Hill Road	DEM		9-11	S	R Oak	16		Dead	Remove	R/W	AO06
Nooseneck Hill Road	DEM		9-11	S	R Oak	24	2	Base rot, various large cavities	Remove	R/W	AO06
Nooseneck Hill Road	DEM		9-11	S	R Oak	21		Dead	Remove	R/W	AO06
Nooseneck Hill Road	DEM		9-11	S	Birch	13		Base cavity	Remove	R/W	AO06
Nooseneck Hill Road	338		25-29	P	W Ash	20		Dead	Remove	R/W	AO07
Nooseneck Hill Road	338		25-29	P	W Ash	20		Dead	Remove	R/W	AO07
Nooseneck Hill Road	301		29-31	P	Hickory	18		Dead	Remove	see sheet	AO08
Nooseneck Hill Road	301		29-31	P	Hickory	19		Dead	Remove	see sheet	AO08
Nooseneck Hill Road	301		29-31	P	W Ash	13		Upper cavity, lean	Remove	see sheet	AO08
Nooseneck Hill Road	301		31-33	P	W Ash	14		Dead	Remove	see sheet	AO08
Nooseneck Hill Road	301		31-33	P	W Ash	18		Large open holes	Remove	see sheet	AO08
Nooseneck Hill Road	301		31-33	P	W Ash	22		Large open cavity	Remove	see sheet	AO08
Nooseneck Hill Road	301		31-33	P	W Ash	16		Hole 8' up	Remove	see sheet	AO08
Nooseneck Hill Road	301		31-33	P	Hickory	18		Part dead crown, cavity	Remove	see sheet	AO08
Nooseneck Hill Road	301		33-34	P	W Ash	12		Cavity, holes	Remove	see sheet	AO08
Nooseneck Hill Road	301		34-35	P	R Maple	24		Large base cavity	Remove	see sheet	AO08
Nooseneck Hill Road	301		34-35	P	R Maple	13		Multi cavities	Remove	see sheet	AO08
Nooseneck Hill Road	301		34-35	P	R Maple	19		Cavity, decay	Remove	see sheet	AO08
Nooseneck Hill Road	301		34-35	P	R Maple	17		Base hole	Remove	see sheet	AO08
Nooseneck Hill Road	301		37-39	P	W Ash	29		Back dead, cavity, decay	Remove	see sheet	AO08
Nooseneck Hill Road	301		37-39	P	Hickory	11	2	Vertical cavity	Remove	see sheet	AO08
Nooseneck Hill Road	301		37-39	P	Hickory	12		Base rot	Remove	see sheet	AO08
Nooseneck Hill Road	301		39-40	P	Tulip	18		Lightning strike	Remove	see sheet	AO08
Nooseneck Hill Road	301		39-40	P	Tulip	25	2	Base rot, decline	Remove	see sheet	AO08
Nooseneck Hill Road	289		41-42	P	Tulip	17	2	Cavity high	Remove	see sheet	AO09
Nooseneck Hill Road	289		44-45	P	Tulip	12	2	Codominant with base rot	Remove	see sheet	AO09
Nooseneck Hill Road	289		44-45	P	birch	13		Base rot	Remove	see sheet	AO09
Nooseneck Hill Road	289		44-45	P	Tulip	8	2	Dead	Remove	see sheet	AO09
Nooseneck Hill Road	283		49-50	P	R Maple	15	3	Uprooting	Remove	see sheet	AO10-GP
Nooseneck Hill Road	283		49-50	P	R Maple	16		Trunk cavity	Remove	see sheet	AO10-GP
Nooseneck Hill Road	283		49-50	P	R Maple	28		Twisted trunk, cavities	Remove	see sheet	AO10-GP
Nooseneck Hill Road	283		50-51	P	R Maple	18		Twisted trunk, cavities	Remove	see sheet	AO10-GP
Nooseneck Hill Road	283		50-51	P	W Pine	19		Weeping trunk cavity	Remove	see sheet	AO10-GP
Nooseneck Hill Road	283		50-51	P	R Maple	15		Trunk cavity, witch broom	Remove	see sheet	AO10-GP
Nooseneck Hill Road	283		51-53	P	W Oak	19		Trunk cavity 12' up	Remove	see sheet	AO10-GP
Nooseneck Hill Road	DEM		53-55	S	R Oak	15		Vertical decay	Remove	L/W	AO06-GP



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Town of Richmond RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 63F6

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Nooseneck Hill Road	DEM		55-57	S	R Oak	16		Cavity 20 ' up	Remove	L/W	AO06-GP
Nooseneck Hill Road	DEM		57-59	S	R Oak	12		Dead	Remove	L/W	AO06-GP
Nooseneck Hill Road	DEM		57-59	S	R Oak	25		Vertical decay	Remove	L/W	AO06-GP
Nooseneck Hill Road	DEM		59-61	S	W Pine	8		Dead	Remove	L/W	AO06-GP
Nooseneck Hill Road	DEM		59-61	S	R Oak	10		Broken top	Remove	L/W	AO06-GP
Bakers Pines Road	DEM		4-6	S	R Oak	13		Broken top, decay	Remove	R/W	AO06-GP
Bakers Pines Road	DEM	AF	6	S	W Pine	16		Dead	Remove	R/W	AO06-GP
Bakers Pines Road	DEM	AF	6	S	R Oak	19		Trunk cavity	Remove	R/W	AO06-GP
Bakers Pines Road	DEM		6-7	S	R Oak	12		Dead	Remove	R/W	AO06-GP
Bakers Pines Road	DEM	AF	7-8	S	R Oak	26		Base decay backside	Remove	R/W	AO06-GP
Bakers Pines Road	DEM		8-9	S	R Oak	13		Dead	Remove	R/W	AO06-GP
Bakers Pines Road	DEM		8-9	S	R Oak	9		Trunk decay, broken top	Remove	R/W	AO06-GP

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**Town of Scituate RI**  
**NE Hazard Tree Mitigation Program**  
**Hazard Tree Removal List**  
**Circuit #: 34F2**

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Chopmist Hill Road	811		189-187	P	Rmaple	29		Decay,up&down trunk	Remove	R/W	PS02
Chopmist Hill Road	811		189-187	P	Rmaple	16		Lg.Cavity in base	Remove	R/W	PS02
Chopmist Hill Road	811		186-184	P	Bbirch	12	3	Rotted 2 ft up	Remove	R/W	PS02
Chopmist Hill Road	811		184-183	P	Rmaple	18		Trunk decay	Remove	R/W	PS02
Chopmist Hill Road	LOT		182-181	P	Rmaple	12	2	Lg.cavity at base	Remove	R/W	PS03
Chopmist Hill Road	LOT		181-180	P	Rmaple	10		Base rotted	Remove	R/W	PS03
Chopmist Hill Road	832	A/F	180-181	P	Rmaple	25		Root flare decay	Remove	L/W	PS11
Chopmist Hill Road	832	A/F	180-181	P	Rmaple	16		Wound in base,cavity	Remove	L/W	PS11
Chopmist Hill Road	840	A/F	179-180	P	Rmaple	17	2	Base attachment	Remove	R/W	PS10
Chopmist Hill Road	848	A/F	177-178	P	Woak	25		Butt rot	Remove	L/W	PS08
Chopmist Hill Road	846	A/F	177-178	P	Rmaple	25		Trunk wounds	Remove	R/W	PS09
Chopmist Hill Road	LOT		178-177	P	Wash	12	5	Decayed,rotted	Remove	R/W	PS03A
Chopmist Hill Road	LOT		177-176	P	Wash	20		grown together,rotted	Remove	R/W	PS03A
Chopmist Hill Road	LOT		177-176	P	Rmaple	12	4	cavities,union	Remove	R/W	PS03A
Chopmist Hill Road	LOT		177-176	P	Rmaple	16	2	split,decay	Remove	R/W	PS03A
Chopmist Hill Road	LOT		176-175	P	Rmaple	16	2	Bulges in base,abnormal	Remove	R/W	PS03A
Chopmist Hill Road	LOT		174-173	P	Wash	22		Dry rot,cavity	Remove	R/W	PS04
Chopmist Hill Road	LOT		174-173	P	Rmaple	20		Lg. 3 ft cavity	Remove	R/W	PS04
Chopmist Hill Road	LOT		173-172	P	Roak	29		Lg. old wound,25 ft up	Remove	R/W	PS04
Chopmist Hill Road	LOT		173-172	P	Rmaple	22		cavities,weak species	Remove	R/W	PS04
Chopmist Hill Road	LOT		171-170	P	Rmaple	20		decay,cavities	Remove	SEE SHEET	PS05
Chopmist Hill Road	LOT		171-170	P	Rmaple	16	2	Base cavity	Remove	SEE SHEET	PS05
Chopmist Hill Road	LOT	A/P	170	P	Rmaple	16		Cavity serious lean	Remove	SEE SHEET	PS05
Chopmist Hill Road	888	A/F	169-170	P	Rmaple	21		Partially cut	Remove	R/W	PS07
Chopmist Hill Road	888	A/F	169-170	P	Rmaple	23		Co-dom	Remove	R/W	PS07
Chopmist Hill Road	888	A/F	169-170	S	Rmaple	28		Spiral cracks	Remove	R/W	PS07
Chopmist Hill Road	894	A/F	167-168	S	Rmaple	17	2	Cut about 6 ft up	Remove	R/W	PS06
Chopmist Hill Road	894	A/F	167-168	S	Rmaple	21		split in union	Remove	R/W	PS06
Chopmist Hill Road	894	A/F	167-168	P	Rmaple	22		Base decay	Remove	R/W	PS06
Chopmist Hill Road	894	A/F	168	P	Rmaple	26		Dieback in top	Remove	R/W	PS06
Chopmist Hill Road	LOT		169-168	P	Rmaple	17		Lg. cavity	Remove	SEE SHEET	PS05
Chopmist Hill Road	SUB	A/F	167	P	Rmaple	21		overhang	TRIM	R/W	PS06
Chopmist Hill Road	SUB	A/F	167	P	Roak	24		overhang	TRIM	R/W	PS06
Chopmist Hill Road	SUB	A/F	167	P	Roak	20		overhang	TRIM	R/W	PS06
Chopmist Hill Road	SUB	A/F	167	P	Rmaple	22		overhang	TRIM	R/W	PS06
Chopmist Hill Road	LOT		167-166.4	P	Rmaple	18		Rotted,cracked	Remove	SEE SHEET	PS05
Chopmist Hill Road	LOT	A/P	166.4	S	Rmaple	16		Lean,weak species	Remove	SEE SHEET	PS05
<b>Refusals</b>											
Chopmist Hill Road	779		193-192	P	Rmaple	16	2	Fruiting bodies	Remove	REFUSAL	PS01
Chopmist Hill Road	779		193-192	P	Rmaple	20	3	Scarred top,decay	Remove	REFUSAL	PS01

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**Town of Tiverton RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 33F4**

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Fish Road	Lot		72-72.5	P	R Maple	18		Bad base	Remove	R/W	AO01
Fish Road	Lot		72-72.5	P	R Maple	12	3	Cavity, hole	Remove	R/W	AO01
Fish Road	Lot		72-72.5	P	R Maple	13	3	Vertical cavity	Remove	R/W	AO01
Fish Road	Lot		72-72.5	P	R Maple	21		Codominant, open cavity	Remove	R/W	AO01
Fish Road	Lot		72.5-73	P	R Maple	37		Base rot	Remove	R/W	AO01
Fish Road	Lot		76-77	P	R Oak	19		Broken off top	Remove	R/W	AO02
Fish Road	Lot		76-77	P	W Oak	20		cavity, hole	Remove	R/W	AO02
Fish Road	Lot	AP	77	P	R Maple	14	2	Base rot	Remove	R/W	AO02
Fish Road	Lot		83-84	P	R Oak	25		Various cavities	Remove	R/W	AO02
Fish Road	Lot	AP	86	P	W Oak	23		Codominant, lead broken	Remove	R/W	AO02
Fish Road	Lot		100-100.5	P	R Oak	20		Dead, flooded area	Remove	R/W	AO02A
Fish Road	Lot		100-100.5	P	R Oak	20		Dead, flooded area	Remove	R/W	AO02A
Fish Road	Lot		100.5-101	P	R Oak	24		Dead, flooded area	Remove	R/W	AO02A
Fish Road	Lot		100.5-101	P	R Oak	19		Dead, flooded area	Remove	R/W	AO02A
Fish Road	Lot		101-102	P	R Maple	15	2	Dead, flooded area	Remove	R/W	AO02A
Fish Road	Lot		101-102	P	R Maple	16		Dead, flooded area	Remove	R/W	AO02A
Fish Road	Lot		101-102	P	R Oak	19		Dead, flooded area	Remove	R/W	AO02A
Fish Road	Lot		101-102	P	W Oak	20		Top decline	Remove	R/W	AO02A
Fish Road	Lot		101-102	P	R Oak	15		Dead	Remove	R/W	AO02A
Fish Road	Lot		101-102	P	R Oak	11		Dead	Remove	R/W	AO02A
Fish Road	Lot	AF	100-100.5	P	R Oak	22		Dead	Remove	R/W	AO03
Fish Road	Lot	AF	100-100.5	P	R Oak	21		Dead	Remove	R/W	AO03
Fish Road	Lot	AF	100.5-101	P	R Oak	22		Dead	Remove	R/W	AO03
Fish Road	Lot	AF	101-102	P	R Oak	20		Dead	Remove	R/W	AO03
Fish Road	Lot	AF	101-102	P	W Oak	20		Dead	Remove	R/W	AO03
Fish Road	Lot	AF	101-102	P	W Oak	19	2	Front lead dead	Remove	R/W	AO03
Bulgarmarsh Road	568	AF	42.5	S	W Ash	36		Cavity, decay, ants	Remove	L/W (See Sheet)	AO05
Bulgarmarsh Road	590	AF	43	S	R Maple	17		Dead	Remove	R/W	AO05A
Bulgarmarsh Road	590	AF	43	S	R Maple	15		Dead	Remove	R/W	AO05A
Bulgarmarsh Road	Lot	AP	49	P	W Ash	13	2	Split, open cavity	Remove	R/W	AO06
Bulgarmarsh Road	Lot	AP	49.5	P	R Maple	12	2	Cavity, hole, vines	Remove	R/W	AO06
Bulgarmarsh Road	2 Margaret		60-60.5	P	Cherry	18		Cavity from broken branch	Remove	R/W	AO06A
Bulgarmarsh Road	2 Margaret		60.5-61	P	Walnut	15		Base cavity, bark splitting	Remove	R/W	AO06A
Bulgarmarsh Road	2 Margaret		60.5-61	P	Walnut	13		Large base cavity	Remove	R/W	AO06A
Bulgarmarsh Road	912		65-66	P	R Maple	15		Cavity, hole	Remove	R/W	AO07
Bulgarmarsh Road	912		65-66	P	R Maple	13		Cavity, base washing out	Remove	R/W	AO07
Bulgarmarsh Road	912		65-66	P	R Oak	19		Hollow base	Remove	R/W	AO07
Bulgarmarsh Road	912		65-66	P	R Maple	16		Cavity, weak union	Remove	R/W	AO07

Hazard Tree Program  
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Town of Tiverton RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 33F4

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Bulgarmarsh Road	912		66-67	P	R Oak	28		Cavity, fruiting base	Remove	R/W	AO07
Crandall Road	71	AP	12	P	R Oak	18		Cavity, hole 6' up	Remove	L/W (See Sheet)	AO08
Crandall Road	Lot		16-17	P	R Oak	17	2	Cavity 12' up	Remove	R/W	AO09
Crandall Road	Lot		16-17	P	R Oak	20		Cavity, decline	Remove	R/W	AO09
Crandall Road	100	AP	18	P	R Oak	20		Dead	Remove	L/W	AO10
Crandall Road	133		19-20	P	R Oak	18		Dead	Remove	L/W	AO11
Crandall Road	133		19-20	P	R Oak	17		Dead	Remove	L/W	AO11
Crandall Road	195		23-24	P	R Oak	20		Cavity, decline	Remove	R/W	AO11A
Crandall Road	195		23-24	P	R Oak	20		Dead	Remove	R/W	AO11A
Crandall Road	555		45-46	P	R Oak	24		Large broken limb, cavity	Remove	R/W	AO12
Crandall Road	555		45-46	P	R Maple	18	3	Multi cavity, codominant	Remove	R/W	AO12
Crandall Road	555		45-46	P	R Oak	18		Cavity upper crown	Remove	R/W	AO12
Crandall Road	555		46-47	P	R Oak	20		Bulging cavity 25' up	Remove	R/W	AO12
Crandall Road	555		46-47	P	R Oak	20		Bulging cavity 25' up	Remove	R/W	AO12
Crandall Road	579		47-48	P	R Oak	32		Base rot, crown decline	Remove	See sheet	AO13
Crandall Road	579		48-49	P	R Oak	22		Hole, cavity 3' up	Remove	See sheet	AO13
Crandall Road	661		54-55	P	Hickory	34		Large cavity in lead, split	Remove	L/W	AO13A
Crandall Road	765	AF	61-62	P	Slv Maple	20	3	Rot, decay, decline	Remove	L/W (See Sheet)	AO14
Crandall Road	1465	AF	125-126	S	Tulip	54		Hollow, base rot	Remove	R/W (See Sheet)	AO15
Crandall Road	1465	AF	127-128	S	Tulip	44		Cavity, rot, base decline	Remove	R/W	AO16
Crandall Road	293	AF	170	P	R Oak	27		Large open cavity	Remove	R/W	AO19
Crandall Road	Lot	AP	180	P	W Ash	29		Dead	Remove	R/W	AO20
Crandall Road	2003	AP	183	P	N Maple	35		Large base cavity	Remove	R/W	AO21
Crandall Road	2003		183-184	P	R Maple	17	2	Various cavities, upper cavity	Remove	R/W	AO21
Crandall Road	2001		184-185	P	R Maple	17		Dead	Remove	See sheet	AO22
Crandall Road	2001		184-185	P	R Oak	31		Various cavities, hole	Remove	See sheet	AO22
Crandall Road	2017	AP	187	P	W Oak	28		Back side large cavity	Remove	See sheet	AO23
Crandall Road	2017	AP	187	P	R Maple	9	2	Cavity at base, up high	Remove	See sheet	AO23
Crandall Road	2017	AP	186	P	R Oak	19		Front rotted	Remove	See sheet	AO23
Crandall Road	2017	AP	186	P	R Oak	19		Large dead lead, decline	Remove	See sheet	AO23
Crandall Road	2023		187-188	P	R Maple	16		base rot, lean	Remove	See sheet	AO24
Crandall Road	2023		187-188	P	R Oak	19		Base cavity, lean	Remove	See Sheet	AO24
Crandall Road	2023		187-188	P	R Oak	12		Upper crown cavity	Remove	See Sheet	AO24
Crandall Road	2023		187-188	P	R Oak	10		Upper cavity, decline	Remove	See Sheet	AO24
Crandall Road	2023		187-188	P	R Oak	16		Stress crack, decline	Remove	See Sheet	AO24
Old Crandall Road	Lot	AF	143	P	R Maple	24		Bark splitting, crown decline	Remove	R/W	AO18
Old Crandall Road	Lot	AF	143	P	R Maple	21		Vertical cavity, upper cavity	Remove	R/W	AO18

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**Town of Tiverton RI**  
**NE Hazard Tree Mitigation Program**  
**Hazard Tree Removal List**  
**Circuit #: 33F4**

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Old Crandall Road	Lot	AF	143	P	R Maple	18		Hollow, hole	Remove	R/W	AO18
Old Crandall Road	Lot	AF	143	P	R Maple	16		2 Large front cavities	Remove	R/W	AO18
<b>REFUSALS</b>											
Fish Road	520		109-110	P	R Oak	10		Cavity, holes	Remove	REFUSALS	AO04
Fish Road	520		109-110		R Oak	11		Cavity, holes	Remove	REFUSALS	AO04
Fish Road	520		109-110		R Oak	12		Base cavity	Remove	REFUSALS	AO04
Crandall Road	579		48-49	P				Holes, broken limbs decline	Remove	REFUSALS	AO13
Crandall Road	1519		130-131	P	Tulip	17		Front lower cavity	Remove	REFUSALS	AO17
Crandall Road	1519		130-131	P	Tulip	19		Base cavity	Remove	REFUSALS	AO17

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**Town of West Greenwich RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 63F6**

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Hopkins Hill Road	Lot		25-25.5	S	W Pine	33		Old guy choking tree	Remove	see sheet water resource	AO01
Division Road	Lot		256-257	S	W Pine	25		Dead	Remove	see sheet water resource	AO01
Division Road	Lot	AF	260	S	W Pine	30		Base cavity, rot center	Remove	see sheet water resource	AO01
Division Road	Lot		266-267	S	W Pine	19		Vertical open cavity	Remove	see sheet water resource	AO01
Division Road	Lot		274-275	S	W Pine	20		Base cavity, rot center	Remove	see sheet water resource	AO01
Division Road	Lot		278-279	S	W Pine	18		Cavity 15' up	Remove	see sheet water resource	AO01
Division Road	Lot	AF	278-279	S	W Pine	27		Base cavity	Remove	see sheet water resource	AO01
Division Road	Lot		278-279	S	W Pine	14		Dead	Remove	see sheet water resource	AO01
Division Road	Lot		278-279	S	W Pine	9		Dead	Remove	see sheet water resource	AO01
Division Road	Lot		278-279	S	W Pine	19		Cavity at elbow	Remove	see sheet water resource	AO01
Division Road	Lot		282-283	S	R Pine	18		Codominant, included bark	Remove	see sheet water resource	AO01
Division Road	Lot		282-283	S	W Pine	18		Codominant, included bark	Remove	see sheet water resource	AO01
Division Road	Lot	AF	283	S	W Pine	27		Base cavity	Remove	see sheet water resource	AO01
Division Road	Lot	AF	284	S	W Pine	25		Large front cavity, rot hole	Remove	see sheet water resource	AO01
Division Road	Lot		288-289	S	W Pine	10		Dead	Remove	see sheet water resource	AO01
Division Road	Lot		288-289	S	W Pine	12		Cavity at elbow	Remove	see sheet water resource	AO01
Division Road	Lot	AP	290	S	W Pine	27		base rot, elbow cavity	Remove	see sheet water resource	AO01
Division Road	Lot	AP	292	S	W Pine	23		Codominant, included bark	Remove	see sheet water resource	AO01
Division Road	Lot		297-298	S	W Pine	34		Codominant, rot at union	Remove	see sheet water resource	AO01
Division Road	Lot		297-298	S	R Pine	13		Dead	Remove	see sheet water resource	AO01
Division Road	Lot		297-298	S	R Pine	18		cavity 8' up, rot hole	Remove	see sheet water resource	AO01
Division Road	Lot		301-302	S	W Pine	25		Long vertical cavity	Remove	see sheet water resource	AO01
Division Road	Lot	AP	303	S	W Oak	21		Large base cavity	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		4-3	P	R Oak	16		Broken top, cavity	Remove	see sheet	AO12
Nooseneck Hill Road	33		4-3	P	R Oak	18		Cavity up high	Remove	see sheet	AO12
Nooseneck Hill Road	Lot		4-3	P	R Oak	15		Base rot, crown cavity, decay	Remove	see sheet	AO12
Nooseneck Hill Road	Lot		4-3	P	R Maple	16		Crown cavity, rot	Remove	see sheet	AO12
Nooseneck Hill Road	Lot		4-3	P	R Maple	16	3	Crown cavity, holes	Remove	see sheet	AO12
Nooseneck Hill Road	33		4-3	P	Sassafras	25		Cavity up high, species	Remove	see sheet	AO12
Nooseneck Hill Road	33		4-3	P	R Maple	19		Cavity, decay	Remove	see sheet	AO12
Nooseneck Hill Road	1019		5-4	P	R Oak	23		Base cavity, crown cavity	Remove	L/W	AO11
Nooseneck Hill Road	Lot		5-4	P	R Oak	14		Base rot	Remove	see sheet	AO12
Nooseneck Hill Road	Lot		5-4	P	R Oak	18		Base rot, lean	Remove	see sheet	AO12
Nooseneck Hill Road	Lot		5-4	P	R Oak	20		Base cavity, hollow	Remove	see sheet	AO12
Nooseneck Hill Road	Lot		5-4	P	R Oak	15		Base cavity, fruiting bodies	Remove	see sheet	AO12
Nooseneck Hill Road	33		5-4	P	R Maple	18	2	Cavity, bad base	Remove	see sheet	AO12
Nooseneck Hill Road	Lot		5-4	P	R Oak	22		Broken top, fruiting bodies	Remove	see sheet	AO12
Nooseneck Hill Road	1019		5-6	P	R Oak	27		Trim overhang 4" and 8" leads	Trim	L/W	AO11
Nooseneck Hill Road	1019		6-5	P	R Oak	24		Multi cavity in upper canopy	Remove	L/W	AO11
Nooseneck Hill Road	1019		6-5	P	R Oak	18		Large rot hole line height	Remove	L/W	AO11
Nooseneck Hill Road	1019		6-5	P	R Oak	26		Remove 2-10" leads near line	Remove	L/W	AO11
Nooseneck Hill Road	879	AP	31	P	R Oak	19		Base rot, cavity 18' up	Remove	see sheet	AO10
Nooseneck Hill Road	879	AP	31	P	R Oak	23		Cavity in front lead, decline	Remove	see sheet	AO10
Nooseneck Hill Road	859	School	32-31	T	Poplar	17		Large cavity	Remove	R/W	AO09
Nooseneck Hill Road	859	School	32-31	T	Poplar	10		Proximity, decline in top, species	Remove	R/W	AO09
Nooseneck Hill Road	859	School	32-31	T	Poplar	10		Proximity, decline in top, species	Remove	R/W	AO09

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**Town of West Greenwich RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 63F6**

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Nooseneck Hill Road	859	School	33-32	T	Poplar	9		Cavity, species	Remove	R/W	AO09
Nooseneck Hill Road	Lot		35-34	P	Cherry	18		Cavity, decline in crown	Remove	R/W	AO08
Nooseneck Hill Road	Lot		36-35	P	R Maple	12		Bad base, cavity in upper crown	Remove	R/W	AO08
Nooseneck Hill Road	Lot		37-36	P	R Maple	10		Cavities	Remove	R/W	AO08
Nooseneck Hill Road	Lot		37-36	P	R Maple	12		Cavities	Remove	R/W	AO08
Nooseneck Hill Road	Lot		37-36	P	R Maple	20		Fruiting bodies @ base	Remove	R/W	AO08
Nooseneck Hill Road	Lot		37-36	P	R Maple	18		Base cavities	Remove	R/W	AO08
Nooseneck Hill Road	Lot		37-36	P	R Maple	22	2	Large back cavity, rot	Remove	R/W	AO08
Nooseneck Hill Road	Lot		39-38	P	R Maple	29		Decay, cavities, holes	Remove	R/W	AO08
Nooseneck Hill Road	Lot		42-41	S	R Maple	14		Holes 10-15 ' up	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		42-41	S	R Maple	19		Cavities up high	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		45-72	S	R Oak	20	2	Hole in back, bad base	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		48.5-48	S	R Maple	14	2	Cavities, codominant	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		49-48.5	S	R Maple	22		Cavity, holes	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		51-83	S	R Maple	10	2	Base cavity ( wet area )	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		51-83	S	R Maple	10	3	Base rot ( wet area )	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		51-83	S	R Maple	12	2	Fruiting bodies @ base (wet )	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		52-51	S	R Oak	13		Open cavity 8 ' up	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		52-51	S	R Oak	22		Open base wound, codominant split	Remove	see sheet water resource	AO01
Nooseneck Hill Road	753		53-52	P	W Ash	31		Fruiting bodies, cavities, decline	Remove	R/W	AO07
Nooseneck Hill Road	753		53-52	P	Maple	32		Short stump dead	Remove	R/W	AO07
Nooseneck Hill Road	Lot		53.5-52	S	R Oak	21		Cavities, holes	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		53.5-52	S	R Oak	9		Bad base	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		53.5-52	S	R Oak	19		Open cavities	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		53.5-53	S	R Oak	15		Cavities	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		54-53.5	S	W Oak	23		Numerous rot holes	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		54-53.5	S	R Maple	11	3	Cavity 8' and 15' up	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		54-53.5	S	R Oak	12		Cavity15' up	Remove	see sheet water resource	AO01
Nooseneck Hill Road	745	AP	54	P	Cherry	18		Base rot, cavities	Remove	L/W	AO06
Nooseneck Hill Road	Lot		54.5-54	S	W Pine	17		Cavity 22' up	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		54.5-54	S	R Oak	17		Hole in crown	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		55-54.5	S	W Pine	22		Lightning strike	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		55-54.5	S	W Oak	13		Crown cavity	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		55-54.5	S	W Oak	13		Crown cavity	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		57-56	S	R Oak	20		Crown cavity	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		57.5-57	S	R Oak	14		Vertical open cavity	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		57.5-57	S	R Oak	25		Multi crow cavity	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		57.5-57	S	R Oak	27		Crown cavity	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		57.5-57	S	W Pine	10		Vertical cavity from base up	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		57.5-57	S	W Pine	14		Vertical cavity	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		57.5-57	S	R Oak	23		Crown cavity	Remove	see sheet water resource	AO01
Nooseneck Hill Road	723	AP	58	P	R Maple	29		Large open cavity	Remove	R/W	AO03
Nooseneck Hill Road	Lot		60-59	S	R Maple	9		Base hole	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		60-59	S	W Ash	19		Large open cavity	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		61-60	S	R Maple	22		Cavity at codominant stem	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		61-60	S	R Maple	11		Hole and stress crack 8' up	Remove	see sheet water resource	AO01

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Town of West Greenwich RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 63F6

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Nooseneck Hill Road	Lot		61-60	S	R Maple	10		Hole 10' up	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		61-60	S	R Maple	15		Cavity @ union	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		67-66	S	R Maple	10		Cavity 8' up	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		67-66	S	R Maple	17		Cavity 10' up front only	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		67-66	S	R Maple	18		Cavity 15' up	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		67-66	S	R Maple	14		Cavity 20 ' up	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		67-66	S	R Maple	15		Cavity 8' up	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot	AP	77	S	R Oak	26		Numerous large cavities	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		77-46.5	S	R Maple	12		Base hole	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		77-46.5	S	R Maple	9		Base hole	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		106-107	S	B Spruce	22		Dead	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		107-107.5	S	R Pine	22		Cavity, lean	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		108-108.5	S	R Maple	17		Large cavity up high	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		108-108.5	S	R Maple	20		Large cavity up high	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		108-108.5	S	R Maple	20		Crown cavity	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		108-108.5	S	R Maple	24		Base cavity, cavity 25' up	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		108-108.5	S	R Maple	13	2	Cavity 22' up	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		108.5-109	S	R Maple	32		Base cavity	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		109-109.5	S	R Maple	13		Cavity 15' up	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		109-109.5	S	R Maple	19		Various large cavities in back	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		109-109.5	S	R Maple	11		Dead	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		109-109.5	S	R Maple	13		Cavity in crown	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		110-111	S	R Oak	23		Large open cavity	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		111-112	S	R Oak	16		Cavity in canopy	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		111-112	S	R Pine	12		Dead	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		111-112	S	R Oak	15	3	Large base cavity	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		111-112	S	R Pine	13		Base washing away	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		111-112	S	W Oak	27		Open cavity in back	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		112-113	S	W Pine	23		Large open cavity	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		124-125	S	R Maple	12	2	Base washing away	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		126-127	S	R Oak	29		Split with included bark	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		127-128	S	R Oak	24		Open holes, back dead	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		128-129	S	R Maple	21		Large cavity	Remove	see sheet water resource	AO01
Nooseneck Hill Road	79		153-152	P	R Oak	16		Part dead, cavities	Remove	R/W	AO02
Nooseneck Hill Road	79		153-152	P	R Oak	28		Large lead loss, cavities	Remove	R/W	AO02
Nooseneck Hill Road	79		153-152	P	W Pine	28		Lead loss from codominant, cavity	Remove	R/W	AO02
Nooseneck Hill Road	79		154-153	P	R Oak	15		Cavities up high	Remove	R/W	AO02
Nooseneck Hill Road	79	AP	154	P	Poplar	14		Cavity, rot	Remove	R/W	AO02
Nooseneck Hill Road	79	AP	154	P	W Pine	14		Base rot	Remove	R/W	AO02
Nooseneck Hill Road	Lot		220-221	S	R Maple	33		Various cavities	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		220-221	S	R Maple	25		Holes, cavities	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		224-no#	S	W Pine	33		Decay in crown	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		224-no#	S	R Pine	16		Base cavity	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		224-no#	S	W Oak	19		Crown cavity, dye back	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		224-no#	S	R Maple	18		Cavity @ codominant union	Remove	see sheet water resource	AO01
Nooseneck Hill Road	Lot		224-no#	S	W Pine	20		Broken off top	Remove	see sheet water resource	AO01



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**Town of West Greenwich RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 63F6**

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
State RT102 (Victory Highway)	183		113-114	P	R Maple	12		Cavity up by wires	Remove	L/W	GP01
State RT102 (Victory Highway)	183		112-113	P	W Pine	25		Multi stem one stem dead	Remove	L/W	GP01
State RT102 (Victory Highway)	201		108-109	P	W Pine	20		Trunk rot	Remove	R/W	GP02
State RT102 (Victory Highway)	267		99-100	P	W Pine	25		Trunk hollow	Remove	R/W	GP03
State RT102 (Victory Highway)	275		99-100	P	W Pine	25		Multi stem, stem decay	Remove	R/W	GP04
State RT102 (Victory Highway)	275		99-100	P	W Pine	28		Dying, trunk decay	Remove	R/W	GP04
State RT102 (Victory Highway)	275		88-99	P	R Maple	16		Trunk cavity 15' up	Remove	L/W	GP04
State RT102 (Victory Highway)	275		88-99	P	W Pine	24		Vertical decay column	Remove	R/W	GP04
State RT102 (Victory Highway)	281		97-98	P	W Pine	28		Root damage	Remove	R/W	GP05
State RT102 (Victory Highway)	281		97-98	P	W Pine	19		Vertical decay column, hit by lightning	Remove	R/W	GP05
State RT102 (Victory Highway)	299		95-96	P	W Pine	36		Trunk cavity, fruiting bodies	Remove	R/W	GP06
State RT102 (Victory Highway)	315		9394	P	R Maple	20	4	Trunk rip	Remove	L/W	GP07
State RT102 (Victory Highway)	315		92-93	P	W Pine	24		Trunk crack	Remove	R/W	GP07
State RT102 (Victory Highway)	315		92-93	P	W Pine	36		Trunk cavity	Remove	R/W	GP07
State RT102 (Victory Highway)	333		90-91	P	W Pine	15		Vertical decay column	Remove	R/W	GP08
State RT102 (Victory Highway)	417		79-80	P	W Oak	15		Trunk cavity	Remove	L/W	GP09
State RT102 (Victory Highway)	417		78-79	P	W Oak	26		Trunk crack, trunk rip	Remove	L/W	GP09
State RT102 (Victory Highway)	417		78-79	P	R Maple	19		Basal cavity	Remove	L/W	GP09
State RT102 (Victory Highway)	449		74-75	P	W Oak	18		Basal cavity	Remove	L/W	GP10
State RT102 (Victory Highway)	457		74-no #	P	R Oak	23		Basal cavity	Remove	See Sheet	GP11B
State RT102 (Victory Highway)	457		74-no #	P	R Oak	25	2	included bark, trunk seam	Remove	See Sheet	GP11B
State RT102 (Victory Highway)	457		72-NO#	P	W Oak	20		Trunk cavity, base cavity	Remove	See Sheet	GP11B
State RT102 (Victory Highway)	467		71-72	P	W Oak	28		Basal cavity	Remove	See Sheet	GP11A
State RT102 (Victory Highway)	467		70-71	P	R Oak	16		Basal canker	Remove	See Sheet	GP12B
State RT102 (Victory Highway)	481		69-70	P	W Oak	18		Basal rot, trunk rot	Remove	See Sheet	GP12A
State RT102 (Victory Highway)	481		69-70	P	W Oak	36		Trunk cavity backside	Remove	See Sheet	GP12A
State RT102 (Victory Highway)	LOT		69-68	P	R Maple	16	4	Trunk cavity backside	Remove	See Sheet	GP14B
State RT102 (Victory Highway)	LOT		67-68	P	W Pine	37		Cavity 25' up trunk back side	Remove	R/W	GP14B
State RT102 (Victory Highway)	507		67-68	P	R Maple	22		Vertical decay column	Remove	L/W	GP14A
State RT102 (Victory Highway)	507		67-68	P	R Maple	20		Trunk crack	Remove	L/W	GP14A
State RT102 (Victory Highway)	507		66-67	P	R Oak	20		Trunk cavity 20' up trunk	Remove	L/W	GP14A
State RT102 (Victory Highway)	507		65-66	P	R Maple	24		Cavity 15' up	Remove	L/W	GP14A
State RT102 (Victory Highway)	507		65-66	P	R Oak	18		Basal cavity	Remove	L/W	GP14A
State RT102 (Victory Highway)	5 John Potter Rd		64-65	P	R Oak	28	2	Trunk cavity backside	Remove	See Sheet	GP15
State RT102 (Victory Highway)	5 John Potter Rd		63-64	P	W Oak	16		Fruiting bodies	Remove	See Sheet	GP15
State RT102 (Victory Highway)	559		60*61	P	R Maple	13		Trunk cavities	Remove	R/W	GP16
State RT102 (Victory Highway)	19 Raccoon Hill Rd		54-55	P	R Oak	12		Broken top	Remove	L/W	GP17
State RT102 (Victory Highway)	637		51-52	P	W Oak	16	2	Basal cavity	Remove	See Sheet	GP18
State RT102 (Victory Highway)	637		51-52	P	R Oak	18		Basal cavity	Remove	See Sheet	GP18
State RT102 (Victory Highway)	637		49-50	P	R Oak	21		Trunk cavity	Remove	See Sheet	GP19
State RT102 (Victory Highway)	637		48-49	P	R Maple	25		Cat face	Remove	See Sheet	GP19
State RT102 (Victory Highway)	637		48-49	P	R Maple	15		Cavities	Remove	See Sheet	GP19
State RT102 (Victory Highway)	689B		44-45	P	W Pine	12	2	Multi stem seam	Remove	See Sheet	GP20
State RT102 (Victory Highway)	689B		44-45	P	W Oak	28		Vertical decay column	Remove	See Sheet	GP20
State RT102 (Victory Highway)	739		36-37	P	R Oak	25		Basal cavity	Remove	See Sheet	GP21
State RT102 (Victory Highway)	865		17-18	P	W Pine	50		Trunk cavity, wound trunk rip	Remove	R/W	GP22

Hazard Tree Program  
Per Tree Cost by Town  
FY 2008

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**Town of West Greenwich RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 63F6**

Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
State RT102 (Victory Highway)	865		17-18	P	W Pine	45		Trunk crack	Remove	R/W	GP22
<b>Refusals</b>											
Nooseneck Hill Road	735		58-57	P	R Maple	16		Cavity & Hole 8' up	Remove	REFUSAL	AO04
Nooseneck Hill Road	735		57-56	P	R Maple	10		Decay @ elbow	Remove	REFUSAL	AO04
Nooseneck Hill Road	735		57-56	P	Poplar	8	2	Codominant, split, species	Remove	REFUSAL	AO04
Nooseneck Hill Road	739		55-54	P	R Maple	20		Cavity 6' up	Remove	REFUSAL	AO05
Nooseneck Hill Road	739		55-54	P	R Maple	36		Front dead, cavities, fruiting	Remove	REFUSAL	AO05

NE Hazard Tree Mitigation Program  
Summary (RI only)  
FY 2009

<b>Town</b>	<b>State</b>	<b>Circuit</b>
Barrington	RI	2291
Bristol	RI	5F4
Coventry	RI	2232
Cumberland	RI	112W42
Exeter	RI	30F1
Glocester	RI	38F1
Lincoln	RI	102W51
North Kingstown	RI	30F1
North Providence	RI	23F1
Smithfield	RI	23F1
Smithfield	RI	38F1
Warren	RI	5F4
Warwick	RI	22F4
Warwick	RI	52F3
Warwick	RI	72F5

NE Hazard Tree Mitigation Program  
Summary (RI only)  
FY 2009

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Town of Barrington, RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 2291

Level #	Street Name	House #	Location	Pole #	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
1	Sowams Road	Bike Path	AP	0.5	T	Willow	32		Trim 2-10" leads	Trim	R/W ( DEM )	AO00
1	Sowams Road	Bike Path	AF	25-26	T	Cherry	13	2	Split at union; rot	Remove	R/W ( DEM )	AO00
1	Sowams Road	Bike Path	AF	26-27	T	R Maple	13		Broken codominant; cavity	Remove	R/W ( DEM )	AO00
1	Sowams Road	Bike Path		28-29	T	N Maple	28		Base rot; cankers	Remove	R/W ( DEM )	AO00
1	County Road	94		161-160	P	R Pine	16		Dead crown	Remove	R/W	AO01
1	County Road	106		160-158	P	Su Maple	22		Holes; cavities; ants; split	Remove	R/W	AO02
1	County Road	106		160-158	P	Su Maple	25		Crown; rot; cavities; base rot	Remove	R/W	AO02
1	County Road	110		158-157	P	N Maple	29		Rot; split; decline	Remove	R/W	AO03
1	County Road	Lot		99-98	T	Birch	13		Base cavities	Remove	R/W	AO04
1	County Road	Lot		99-98	T	Birch	12	2	Base rot; split	Remove	R/W	AO04
2	County Road	404	AP	94	P	R Maple	13		Base hole; cavity; rot	Remove	R/W	AO05
2	County Road	Median	AF	59-60	S	Su Maple	58		Shorten leads to line 10'	Trim	R/W	AO06
2	County Road	Median	AF	60	S	Su Maple	44		Shorten leads to line	Trim	R/W	AO06
2	County Road	Median	AF	61	S	Su Maple	56		Rem 3-10" leads to line	Trim	R/W	AO06
2	County Road	696		15-14	P	Hickory	15		Rem 2-3" 2-2" overhang	Trim	R/W	AO09
2	County Road	698	AP	14	P	Hickory	11		Cavity; hole @ union heavy top	Remove	R/W	AO10
2	County Road	698	AP	14	P	Hickory	11		Back crown dying out	Remove	R/W	AO10
2	County Road	698	AP	14	P	Maple	3		Bad top	Remove	R/W	AO10
2	County Road	698	AP	14	P	Maple	13		Cavity; hole 13' up	Remove	R/W	AO10
2	Old County Road	Sanctuary		48-47	T	R Maple	13		Large open cavity	Remove	R/W	AO07
2	Old County Road	Sanctuary		48-47	T	R Maple	8	2	Split @ base	Remove	R/W	AO07
2	Old County Road	Sanctuary		48-47	T	R Maple	12		Base cavity; rot	Remove	R/W	AO07
2	Old County Road	Sanctuary		47-46	T	R Maple	15	3	Rem front marked; crown trim	Remove	R/W	AO07
2	Old County Road	Sanctuary		47-46	T	R Maple	16		Crown reduction 10-15'	Trim	R/W	AO07
2	Old County Road	Sanctuary		46-45	T	R Maple	19		Coominant split; seeping	Remove	R/W	AO07
2	Old County Road	Sanctuary		46-45	T	R Maple	23		Base cavity; rot	Remove	R/W	AO07
2	Middle Hwy	56	AF	28-29	P	Locust	22		Open cavity 12' up	Remove	R/W	AO08

NE Hazard Tree Mitigation Program  
Summary (RI only)  
FY 2009

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Town of Bristol, RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 5F4

Street Name	House #	Location	Pole #	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
Hope Street	1180		46-45.5	P	Locust	25		Base rot; large lead decay	Remove	R/W	AO01
Hope Street	1180		46-45.5	P	Locust	19		Cavity 20' up; decay column	Remove	R/W	AO01
Hope Street	1180		46-45.5	P	Locust	25		Rotted front lead; open cavity 10' up	Remove	R/W	AO01
Hope Street	1180		45.5-45	P	Cherry	17		Base cavity; rot; decline; lean	Remove	R/W	AO01
Hope Street	1180		45-44	P	Locust	19		Back half dead	Remove	R/W	AO01
Hope Street	1180		45-44	P	Locust	21		Base cavity vertical decay column	Remove	R/W	AO01
Hope Street	1180		45-44	P	Locust	17		Vertical crack; cavity	Remove	R/W	AO01
Hope Street	1180		45-44	P	Basswood	18		Vertical crack	Remove	R/W	AO01
Hope Street	1180		45-44	P	Locust	19		3' vertical open cavity	Remove	R/W	AO01
Hope Street	1180		45-44	P	Locust	19		Vertical rot column	Remove	R/W	AO01
Hope Street	1180		44-43	P	Locust	27		Uprooting; diminishing root system	Remove	R/W	AO01
Hope Street	1236		37-36	S	Plain Tree Maple	32		Holes; cavities; crown; dieback	Remove	R/W	AO02
Hope Street	1304		22-21	S	Locust	34		Separation split 12' long	Remove	R/W	AO03
Hope Street	1 Elm Farm		5-4.5	P	Walnut	20	2	Dead	Remove	R/W	AO04
<b>Refusals</b>											
Hope Street	1180		47-46	S	Locust	24		Cavity; ants; roots causing safety concerns	Remove	R/W	AO00
Hope Street	1236		37-36	S	English Oak	59		Codominant; split; rot at union; rem center lead	Trim	R/W	AO02

NE Hazard Tree Mitigation Program  
Summary (RI only)  
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Town of Coventry RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 2232

Level #	Street Name	House #	Location	Pole #	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
1	Flat River Road	Lot		9-10	S	Cherry	10	2	Dead	Remove	L/W	AO01
1	Flat River Road	Lot		9-10	S	R Maple	11	2	Dead	Remove	L/W	AO01
1	Flat River Road	Lot	AP	11	S	Elm	11		Dead	Remove	L/W	AO01
1	Flat River Road	Lot	AP	11	S	W Pine	21		Over trim; decline	Remove	R/W	AO01
1	Flat River Road	2158	AF	020-021	S	R Oak	31		Open cavity 7' and 8' up; decline	Remove	R/W	AO02
1	Flat River Road	1976		028-029	P	R Maple	12		Open base cavity	Remove	L/W (Please See Sheet)	AO04
1	Flat River Road	1976	AP	29	P	Spruce	13		Lower canopy decline; dead branches	Remove	R/W (Please See Sheet)	AO04
1	Flat River Road	Lot	77 Whitehead	031-032	P	W Pine	25		Codominant split; proximity	Remove	See Sheet	AO05
1	Flat River Road	Lot	77 Whitehead	032-033	P	R Maple	24		Codominant; hole 12' up in both trunks	Remove	See Sheet	AO05
1	Flat River Road	Lot	77 Whitehead	032-033	P	W Pine	25		Crown dieback; wet area	Remove	See Sheet	AO05
1	Flat River Road	Lot	77 Whitehead	032-033	P	W Pine	12	2	Dead	Remove	See Sheet	AO05
1	Flat River Road	Lot	77 Whitehead	032-033	P	W Pine	26		Dead	Remove	See Sheet	AO05
1	Flat River Road	Lot	77 Whitehead	033-034	P	W Oak	20		Long open cavity	Remove	See Sheet	AO05
1	Flat River Road	1884		033-034	P	W Pine	39		Codominant split; cavity in back lead	Remove	R/W	AO06
1	Flat River Road	1786	AP	041	P	Cherry	17		Crown decay; hole 6' up	Remove	See Sheet	AO07
1	Flat River Road	1708		046-047	P	R Oak	16		Dead crown	Remove	See Sheet	AO08
1	Flat River Road	1706		046-047	P	R Oak	14		Crown decay	Remove	R/W	AO09
1	Flat River Road	1706		046-047	P	R Oak	12		Base cavity	Remove	R/W	AO09
1	Flat River Road	1706		046-047	P	R Oak	12		Dead	Remove	R/W	AO09
1	Flat River Road	1706		046-047	P	R Maple	12		Open cavity	Remove	R/W	AO09
1	Flat River Road	Town	AP	051	T	Cherry	11	2	Crown decay; large dead limbs	Remove	R/W	AO10
<b>Refusals</b>												
1	Flat River Road	2054		025-026	P	W Pine	32		Large base cavity	Remove		AO03

NE Hazard Tree Mitigation Program  
Summary (RI only)  
FY 2009

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Town of Cumberland RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 112W42

Level #	Street Name	House #	Location	Pole #	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
2	Mendon Road	Lot	AF	289	S	Hickory	18		Large open cavity	Remove	R/W	AO00
2	Mendon Road	2200	AF	283	P	Ash	27		Rotted base, cavities	Remove	R/W	AO01
2	Mendon Road	2199	AP	283	P	Ash	18		Rotted base, cavities	Remove	R/W	AO02
2	Mendon Road	2247		280-279	P	R Maple	15		Crown cavities, decline	Remove	R/W	AO03
2	Mendon Road	2247		280-279	P	Ash	15		Crown dead	Remove	R/W	AO03
2	Mendon Road	2247		279-278	P	Ash	15		Base rot	Remove	R/W	AO03
2	Mendon Road	2247		279-278	P	Ash	18		Base dead	Remove	R/W	AO03
2	Mendon Road	2247		279-278	P	Ash	15		Dead	Remove	R/W	AO03
1	Mendon Road	Royal Ct 11		243-242	P	Ash	38		Crown decay	Remove	R/W	AO04
1	Mendon Road	Royal Ct 11		243-242	P	Ash	21		Dead	Remove	R/W	AO04
1	Mendon Road	Verizon	AP	239	P	Ash	19		Top dead, decline	Remove	R/W	AO05
1	Mendon Road	2800	AF	239-238	P	Ash	49		Core rot; limb loss	Remove	R/W	AO07
1	Mendon Road	2800	AF	239-238	P	Ash	15		Dead	Remove	R/W	AO07
1	Mendon Road	2800	AF	239-238	P	Ash	13		Crown decay; lean	Remove	R/W	AO07
1	Mendon Road	2800	AF	239-238	P	Ash	16		Dead	Remove	R/W	AO07
1	Mendon Road	2885		232-231	P	Slv Maple	26		Rotted base; cavities	Remove	R/W	AO08
1	Mendon Road	2885		232-231	P	Maple	6	3	Dead tops	Remove	R/W	AO08
1	Mendon Road	2965		228-227	P	Su Maple	27		Cavities; holes; decline	Remove	R/W	AO09
1	Mendon Road	3030	AF	224-223	P	Su Maple	30		Shorten center lead	Trim	R/W	AO10
1	Mendon Road	3030	AF	224-223	P	Su Maple	34		Rem 1-20" lead to line	Trim	R/W	AO10
1	Mendon Road	3030	AF	224-223	P	Su Maple	30		Open cavity; hollow	Remove	R/W	AO10
1	Mendon Road	3030	AF	223-222	P	Su Maple	24		Hole; crack; broken top	Remove	R/W	AO10
1	Mendon Road	5 New Clark	AF	220-219	P	Su Maple	27		Large open cavity	Remove	See Sheet	AO11
1	Mendon Road	Lot	AF	210-209	P	R Maple	29		Holes; cavities	Remove	R/W	AO12
1	Nate Whipple	# 16 Cemetery		4-5	T	Su Maple	20		Large cavity up high	Remove	R/W	AO13
1	Nate Whipple	# 16 Cemetery		4-5	T	Su Maple	20		Base cavity; holes	Remove	R/W	AO13
1	Nate Whipple	# 16 Cemetery		4-5	T	Su Maple	24		Hollow center; holes; cavities	Remove	R/W	AO13
1	Nate Whipple	106	AP	24	P	Poplar	15		Crown decline; wet area	Remove	R/W	AO14
2	Albion Road	Lot		8-9	P	Basswood	19		Base cavity; crown decline	Remove	R/W	AO15
2	Albion Road	Lot		9-11	P	Locust	12		Cavities; upper crown dead	Remove	R/W	AO15
2	Albion Road	Lot		9-11	P	Locust	12		Long base cavity; hollow	Remove	R/W	AO15
2	Albion Road	Lot		9-11	P	Locust	11		Dead	Remove	R/W	AO15
2	Albion Road	Lot		9-11	P	Locust	13		Base cavity; crown decline	Remove	R/W	AO15
2	Albion Road	Lot		9-11	P	Cherry	16		Base decay; dead leads	Remove	R/W	AO15
2	Albion Road	Lot		20-22	P	R Oak	21		Crown decay; limb dieback	Remove	R/W	AO15
2	Albion Road	Lot	AF	14-15	T	R Oak	34		Remove front lead 22"	Trim	R/W	AO16
2	Albion Road	Lot	AF	19-20	T	R Oak	22		Large vertical cavity	Remove	R/W	AO16
2	Albion Road	Lot	AF	22-24	T	R Oak	20		Open base crack; hollow	Remove	R/W	AO16
2	Albion Road	65		24-25	P	R Oak	27		Base decay; dead leads	Remove	R/W	AO17
<b>Refusals</b>												
1	Mendon Road	2799	AP	238	P	Su Maple	25		Holes; decay; decline	Remove	Trim Only	AO06

NE Hazard Tree Mitigation Program  
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Town of Exeter, RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 30F1

Level #	Street Name	House #	Location	Pole #	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
2	Ten Rod Road	Lot	AF	4	S	R Pine	11		Dead	Remove	R/W	AO01
2	Ten Rod Road	Lot	AF	4	S	W Pine	19		Dead front lead; base rot	Remove	R/W	AO01
2	Ten Rod Road	Lot	AF	4	S	W Pine	23		Dead	Remove	R/W	AO01
2	Ten Rod Road	Lot	AF	5	S	W Pine	23		Cavity; hole 7' up	Remove	R/W	AO01
2	Ten Rod Road	Lot		9-10	S	Cherry	36		Large cavity; hole @ base	Remove	R/W	AO01
2	Ten Rod Road	Lot		10-11	S	W Pine	62		Codominant split; cavities; multi stem	Remove	R/W	AO01
2	Ten Rod Road	Lot		10-11	S	W Pine	34		Open cavity 8' up; decay in trunk	Remove	R/W	AO01
2	Ten Rod Road	Lot		10-11	S	W Pine	39		Rotted & decayed base	Remove	R/W	AO01
2	Ten Rod Road	Lot		10-11	S	W Pine	37		Rotted base	Remove	R/W	AO01
2	Ten Rod Road	Lot		34-35	S	R Oak	35		Overhang 1-12" front 2-3" right	Trim	R/W	AO01
2	Ten Rod Road	Lot		49-50	S	R Oak	26		Overhang 2-4" leads; tip rest back	Trim	R/W	AO02
2	Ten Rod Road	320		59-60	P	W Pine	29		Crown decline; cavity in back 7' up	Remove	R/W	AO03
2	Ten Rod Road	320		59-60	P	W Pine	22		Rotted base; decline	Remove	R/W	AO03
2	Ten Rod Road	320		61-62	P	Ash	16	3	Back dead; front broken top; holes	Remove	R/W	AO03
2	Ten Rod Road	320		61-62	P	R Oak	25		Overhang 1-6" limb on left	Trim	R/W	AO03
2	Ten Rod Road	320		61-62	P	R Maple	14		Dead	Remove	R/W	AO03
2	Ten Rod Road	320		62-63	S	R Oak	24		Broken top; root rot	Remove	R/W	AO03
2	Ten Rod Road	320		62-63	P	R Oak	22		Large rot cavity 7' up	Remove	R/W	AO03
2	Ten Rod Road	320		63-64	P	R Maple	24		Large open cavity 20' up	Remove	R/W	AO03
2	Ten Rod Road	320		64-65	P	R Maple	18		Base rot hole 8' up	Remove	R/W	AO03
2	Ten Rod Road	320		64-65	S	Ash	22		Dead crown	Remove	R/W	AO03
2	Ten Rod Road	320		65-66	S	Hickory	14		Dead top	Remove	R/W	AO03
2	Ten Rod Road	320		65-66	P	Hickory	14		Front half dead	Remove	R/W	AO03
2	Ten Rod Road	320		66-67	P	Ash	15		Dead	Remove	R/W	AO03
2	Ten Rod Road	320		66-67	P	Hickory	12		Dead	Remove	R/W	AO03
2	Ten Rod Road	320		67-68	P	Hickory	13		Base hole	Remove	R/W	AO03
2	Ten Rod Road	320		67-68	P	Hickory	18		Base cavity	Remove	R/W	AO03
2	Ten Rod Road	320		68-69	P	Ash	12		Base hole	Remove	R/W	AO03
2	Ten Rod Road	320		68-69	P	Ash	11		Dead crown	Remove	R/W	AO03
2	Ten Rod Road	320		68-69	P	R Maple	19		Base rot	Remove	R/W	AO03
2	Ten Rod Road	320		68-69	P	Hickory	28		Vertical rot column	Remove	R/W	AO03
2	Ten Rod Road	320		68-69	P	R Maple	24		Dead	Remove	R/W	AO03
2	Ten Rod Road	410		78-79	P	R Oak	22		Dead front lead; cavity at union	Remove	See Sheet	AO04
2	Ten Rod Road	410		78-79	P	R Maple	17		Base rot; split at union	Remove	See Sheet	AO04
2	Ten Rod Road	410		78-79	P	Ash	24		Dead crown; decline	Remove	See Sheet	AO04
2	Ten Rod Road	410		79-80	P	R Maple	15		Cavities; decay in base, trunk, crown	Remove	See Sheet	AO04
2	Ten Rod Road	430		81-82	P	R Maple	32		Base rot; split; cavities	Remove	See Sheet	AO05
2	Ten Rod Road	430		81-82	P	R Maple	15		Base rot; cavities; fruiting bodies	Remove	See Sheet	AO05
2	Ten Rod Road	430		81-82	P	Ash	11		Dead crown	Remove	See Sheet	AO05
2	Ten Rod Road	430		81-82	P	R Maple	15		Rotted base; holes	Remove	See Sheet	AO05
2	Ten Rod Road	430		81-82	P	R Maple	10	2	Rotted base; cavities	Remove	See Sheet	AO05
2	Ten Rod Road	430		81-82	P	R Maple	13		Rotted base; holes	Remove	See Sheet	AO05
2	Ten Rod Road	430		82-83	P	R Maple	14		Crown hole; rot	Remove	See Sheet	AO05
2	Ten Rod Road	450		82-83	P	R Maple	13		Rotted crown & trunk	Remove	See Sheet	AO05A
2	Ten Rod Road	450		82-83	P	R Maple	22		Multi trunk holes; cavities	Remove	See Sheet	AO05A
2	Ten Rod Road	Lot		92-93	P	R Oak	13		Vertical trunk cavity	Remove	R/W	AO06
2	Ten Rod Road	Lot		92-93	P	R Oak	16		Vertical base cavity	Remove	R/W	AO06
2	Ten Rod Road	Lot		93-94	P	R Oak	21		Broken top	Remove	R/W	AO06
2	Ten Rod Road	Lot		93-94	P	R Oak	16		Dead crown; fruiting bodies	Remove	R/W	AO06
2	Ten Rod Road	Lot		94-95	P	R Oak	17		Base rot; left side dead; hole at union	Remove	R/W	AO06
2	Ten Rod Road	Lot		96-97	P	R Oak	16		Bad rot column up trunk	Remove	L/W	AO07
2	Ten Rod Road	Lot		97-98	P	R Oak	16		Large cavity in crown	Remove	L/W	AO07
2	Ten Rod Road	Lot		98-99	P	R Oak	11		Dead top; fruiting bodies	Remove	L/W	AO07
2	Ten Rod Road	Lot		98-99	P	R Oak	11		Base rot; hole in back line height	Remove	L/W	AO07
2	Ten Rod Road	590		103-104	P	Cherry	10		Dead top	Remove	L/W	AO08
2	Ten Rod Road	590	AP	104	P	Ash	54		Shorten large lead 2-10"-3-8"	Trim	L/W	AO08
2	Ten Rod Road	590	AP	107	P	Locust	19		Base & crown rot; decay	Remove	L/W	AO08
2	Ten Rod Road	590	AP	107	P	Locust	11		Rotted center; cavities	Remove	L/W	AO08
2	Ten Rod Road	Lot		109-110	P	Locust	20		Large dead limbs; decline	Remove	See Sheet	AO08A



NE Hazard Tree Mitigation Program  
Summary (RI only)  
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Town of Gloucester, RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 38F1

Levels	Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
2	Putnam Pike	48-58		9-10	P	Ash	20		Choked by vines	Remove	R/W	AO01
2	Putnam Pike	48-58		9-10	P	Ash	12		Choked by vines	Remove	R/W	AO01
2	Putnam Pike	48-58		11-12	P	Ash	21		Long cavity in back	Remove	R/W	AO01
2	Putnam Pike	48-58		12-13	P	Ash	6		Dead	Remove	R/W	AO01
2	Putnam Pike	48-58		12-13	P	Ash	15		Base rot; vines	Remove	R/W	AO01
2	Putnam Pike	48-58		12-13	P	R Maple	11		Cavity 15' up	Remove	R/W	AO01
2	Putnam Pike	48-58		12-13	P	Ash	14		Choked by vines	Remove	R/W	AO01
2	Putnam Pike	48-58		13-14	P	Ash	6		Dead	Remove	R/W	AO01
2	Putnam Pike	48-58		13-14	P	Ash	9		Choked by vines	Remove	R/W	AO01
2	Putnam Pike	48-58		13-14	P	Ash	9		Base rot	Remove	R/W	AO01
2	Putnam Pike	48-58		13-14	P	Ash	7		Hole 3' up	Remove	R/W	AO01
2	Putnam Pike	48-58		13-14	P	R Maple	12		Hole 7' up	Remove	R/W	AO01
2	Putnam Pike	48-58		13-14	P	Ash	12		Dead	Remove	R/W	AO01
2	Putnam Pike	GCC		24-24.5	P	Ash	14	2	Crown dead	Remove	See Sheet	AO02
2	Putnam Pike	GCC		24-24.5	P	Catalpa	26		1-11" lead straight up	Trim	See Sheet	AO02
2	Putnam Pike	GCC		24-24.5	P	Ash	37		Holes; cavities	Remove	See Sheet	AO02
2	Putnam Pike	GCC		26-27	P	Ash	26		Base rot; split	Remove	See Sheet	AO02
2	Putnam Pike	GCC		26-27	P	Ash	17	2	Base rot; split	Remove	See Sheet	AO02
2	Putnam Pike	GCC		26-27	P	Ash	9		Base rot	Remove	See Sheet	AO02
2	Putnam Pike	GCC		27-28	P	Ash	20		Large base hole	Remove	See Sheet	AO02
2	Putnam Pike	GCC		29-29.5	P	Ash	11		Rot; decay	Remove	See Sheet	AO02
2	Putnam Pike	GCC		29.5-30	P	Ash	6	2	Vines choking tree	Remove	See Sheet	AO02
2	Putnam Pike	GCC		29.5-30	P	Ash	10		Crack; vines	Remove	See Sheet	AO02
2	Putnam Pike	GCC		29.5-30	P	Ash	9	2	Base decay; vines	Remove	See Sheet	AO02
2	Putnam Pike	GCC		29.5-30	P	Ash	20		Base rot; cavities	Remove	See Sheet	AO02
2	Putnam Pike	GCC		29.5-30	P	Ash	28		Base rot; crown decline	Remove	See Sheet	AO02
2	Putnam Pike	GCC		30-31	P	Ash	17		Dead	Remove	See Sheet	AO02
2	Putnam Pike	GCC		30-31	P	Ash	17		Heavy lean; cavity	Remove	See Sheet	AO02
2	Putnam Pike	GCC		30-31	P	Ash	18		Cavities; decline	Remove	See Sheet	AO02
2	Putnam Pike	168		31-32	P	Spruce	17		Base cavity	Remove	R/W	AO03
2	Putnam Pike	168		31-32	P	Spruce	11		Base cavity; lean	Remove	R/W	AO03
2	Putnam Pike	168		32-33	P	Ash	14		Dead	Remove	R/W	AO03
2	Putnam Pike	168		32-33	P	Ash	19		Dead	Remove	R/W	AO03
2	Putnam Pike	184		32-33	P	Spruce	12		Dead	Remove	R/W	AO04
2	Putnam Pike	184		32-33	P	Spruce	14	2	Dead	Remove	R/W	AO04
2	Putnam Pike	184		32-33	P	Spruce	14	2	Codominant split	Remove	R/W	AO04
2	Putnam Pike	184		32-33	P	Ash	13		Base cavity	Remove	R/W	AO04
2	Putnam Pike	184		33-34	P	Hemlock	15		Dead	Remove	R/W	AO04
2	Putnam Pike	184		33-34	P	Douglas Fir	21		Codominant split	Remove	R/W	AO04
2	Putnam Pike	184		33-34	P	Hemlock	12		Dead	Remove	R/W	AO04
2	Putnam Pike	184		33-34	P	Hemlock	16	2	Dead	Remove	R/W	AO04
2	Putnam Pike	184		33-34	P	Hemlock	13		Dead	Remove	R/W	AO04
2	Putnam Pike	184	AP	34	P	W Pine	28		Dead	Remove	R/W	AO04
2	Putnam Pike	204	Sawmill Road	112-111	P	Elm	25		Dead	Remove	See Sheet	AO05
2	Putnam Pike	204	Sawmill Road	112-111	P	Ash	16	2	Large base hole; split	Remove	See Sheet	AO05
3	Sawmill Road	13	AF	111-110	P	Ash	31		Hollow; large dead limbs	Remove	See Sheet	AO06
3	Sawmill Road	47		105-104	P	Locust	14		Dead	Remove	R/W	AO07
3	Sawmill Road	47		105-104	P	Locust	19		Vertical crack	Remove	R/W	AO07
3	Sawmill Road	47		105-104	P	Cherry	14		Rotted base; hole 15' up	Remove	R/W	AO07
3	Sawmill Road	47		104-103	P	Cherry	16		Dead	Remove	R/W	AO07
3	Sawmill Road	47		104-103	P	Cherry	15		Dead	Remove	R/W	AO07
3	Sawmill Road	47		103-101	P	R Maple	13		Dead	Remove	R/W	AO07
3	Sawmill Road	47		103-101	P	Birch	14	2	Base rot; hole	Remove	R/W	AO07
3	Sawmill Road	47		103-101	P	Cherry	14		Dead	Remove	R/W	AO07
3	Sawmill Road	47	AF	103-101	P	R Maple	12		Base rot	Remove	R/W	AO07
3	Sawmill Road	47	AF	103-101	P	R Maple	19		Codominant split; rot	Remove	R/W	AO07
3	Sawmill Road	85	AP	95	P	R Maple	22		Large base hole; hollow	Remove	See Sheet	AO08
3	Sawmill Road	Lot		84-83	P	R Maple	13	2	Base rot	Remove	See Sheet	AO09
3	Sawmill Road	163		81-80	P	Su Maple	35		Center of tree rotted	Remove	See Sheet	AO10
3	Sawmill Road	163		81-80	P	Su Maple	32		Rot at union	Remove	See Sheet	AO10
3	Sawmill Road	163		80-79	P	Elm	6		Dead	Remove	See Sheet	AO10
3	Sawmill Road	163		80-79	P	Elm	5		Dead	Remove	See Sheet	AO10
3	Sawmill Road	191		73-72	P	R Oak	28		Large cavity at union	Remove	R/W	AO11
3	Sawmill Road	190	AP	72	P	W Pine	27		1 -12" front lead	Trim	R/W	AO12
3	Sawmill Road	190	AP	72	P	R Maple	16		Rotted top	Remove	R/W	AO12

NE Hazard Tree Mitigation Program  
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Town of Lincoln, RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 102W51

Level #	Street Name	House #	Location	Pole #	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
2	Lonsdale Avenue	Lot		223-222	T	Elm	16		Dead	Remove	R/W	AO01
2	Lonsdale Avenue	Lot		223-222	T	Elm	15		Dead	Remove	R/W	AO01
2	Lonsdale Avenue	Lot		222-221	T	Cherry	13		Crown decay; dieback	Remove	R/W	AO01
2	Lonsdale Avenue	Lot		278-276	T	Ash	22		Dead crown; decline	Remove	R/W	AO01
2	Lonsdale Avenue	Lot		278-276	T	Ash	19		Dead crown; decline	Remove	R/W	AO01
2	Smithfield Avenue	1274		137-136	T	Su Maple	19		Rem 1-8" lead-tip back rest	Trim	R/W	AO02
2	Smithfield Avenue	1274		136-135	T	Su Maple	16		Rot decay 12' up; crown dieback	Remove	See sheet	AO02
2	Smithfield Avenue	55 Woodland		147-145	P	R Oak	19		2-4" limbs in middle to line	Trim	See AO02	AO03
2	Smithfield Avenue	55 Woodland		145-143	P	Birch	13		Shorten overhang	Trim	See AO02	AO03
2	Smithfield Avenue	55 Woodland		145-143	P	Birch	12		Base cavity; hole	Remove	See AO02	AO03
2	Smithfield Avenue	55 Woodland		145-143	P	Birch	12		Overhang trim shorten 3" leads	Trim	See AO02	AO03
2	Smithfield Avenue	55 Woodland		145-143	P	Elm	11		Dead	Remove	See AO02	AO03
2	Smithfield Avenue	55 Woodland		143-142	P	Ash	32		Base rot	Remove	See AO02	AO03
2	Smithfield Avenue	55 Woodland		143-142	P	Ash	22		Base rot; crown decline	Remove	See AO02	AO03
2	Smithfield Avenue	55 Woodland		143-142	P	Ash	18		Dead	Remove	See AO02	AO03
2	Smithfield Avenue	55 Woodland		143-142	P	Ash	16		Dying crown; decline	Remove	See AO02	AO03
2	Smithfield Avenue	55 Woodland		141-140	P	Ash	11		Dead	Remove	See AO02	AO03
2	Smithfield Avenue	55 Woodland		141-140	P	Ash	10		Dead	Remove	See AO02	AO03
2	Smithfield Avenue	55 Woodland		141-140	P	Ash	16		Dead	Remove	See AO02	AO03
2	Smithfield Avenue	55 Woodland		137-136	P	R Oak	28		Overhang trim 1-10" on left 3- 6" on right	Trim	See AO02	AO03
2	Smithfield Avenue	Lot	AF	139-138	S	Ash	20		Half dead shorten 15'	Trim	R/W	AO04
2	Smithfield Avenue	Lot	AF	142-143	S	R Oak	22		Remove 8" front lead	Trim	R/W	AO04
2	Smithfield Avenue	Arnold Park		152-153	T	Locust	9		Base cavity; hole	Remove	R/W	AO05
2	Smithfield Avenue	Arnold Park		152-153	T	Locust	10		Dead	Remove	R/W	AO05
2	Smithfield Avenue	Arnold Park		152-153	T	Locust	9		Cavity at base in back	Remove	R/W	AO05
2	Smithfield Avenue	Arnold Park		152-153	T	Locust	7		Cavity 6' up	Remove	R/W	AO05
2	Smithfield Avenue	Arnold Park	AF	153	T	Locust	15	2	Cavity 9' up; decline	Remove	R/W	AO05
2	Smithfield Avenue	Arnold Park	AF	154	T	Locust	35		Base rot; crown decline	Remove	R/W	AO05
2	Smithfield Avenue	274 Chapel		158-159	P	N Maple	30		Large open cavity	Remove	R/W	AO06
2	Great Road	374		7-8	P	R Maple	20		Large open cavity	Remove	R/W	AO07
2	Front Street	217	AF	12	P	R Maple	26		Shorten top heading to line 10-15'	Trim	R/W	AO08
2	Front Street	312		23-24	P	R Oak	33		Cracked lead; peeling bark	Remove	R/W	AO09
2	Front Street	312		23-24	P	Elm	24		Disease ( DED )	Remove	R/W	AO09
2	Front Street	356		25-26	P	R Oak	11	3	Top dead	Remove	R/W	AO10
2	Front Street	356		25-26	P	R Oak	11		Dying	Remove	R/W	AO10
2	Front Street	378	AP	29	T	Slv Maple	61		Shorten leads 1-10" on right 4-2" behind pole	Trim	R/W	AO11
2	River Road	65		27-28	P	Slv Maple	24		Trunk cavity; cavity 15' up; crown cavities	Remove	see sheet	AO12
2	Front Street	373	AF	28	P	Su Maple	24		Dead center; dead wood	Remove	R/W	AO13
2	Front Street	405	AF	31-32	P	Su Maple	32		Trunk cavity; vegetation growth	Remove	R/W	AO14
2	Front Street	430		32-33	P	Su Maple	28		Remove dead wood in crown; overhang trim	Trim	R/W	AO15
2	Front Street	445	AF	34-35	P	N Maple	24		Trunk cavity in back decay in limbs	Remove	see sheet	AO16
2	Great Road	497		vz27-22	P	Su Maple	22		Top dead; decline	Remove	R/W	AO16A
2	Great Road	590		33-34	P	Ash	19		Decay at base	Remove	R/W	AO17
2	Great Road	590		33-34	P	Ash	19		Decay at base	Remove	R/W	AO17
2	Great Road	590		33-34	P	Ash	19		Decay at base	Remove	R/W	AO17
2	Great Road	600		34-35	P	R Maple	13		Hole; cavity at union	Remove	R/W	AO18
2	Great Road	600		34-35	P	Ash	20		Dead	Remove	R/W	AO18
2	Great Road	600		34-35	P	Ash	10		Dead	Remove	R/W	AO18
2	Great Road	600		34-35	P	R Maple	15		Crown decline; cavities; holes	Remove	R/W	AO18
2	Great Road	600		34-35	P	Ash	16		Base rot- hole	Remove	R/W	AO18
2	Great Road	600		34-35	P	Ash	15		Crown decline; dying top	Remove	R/W	AO18
2	Great Road	600		35-36	P	Ash	18		Dead	Remove	R/W	AO18
2	Great Road	600		35-36	P	Hickory	23		Vertical cavity; hole line height	Remove	R/W	AO18
2	Great Road	600		36-37	P	Hickory	9		Dead	Remove	R/W	AO18
2	Great Road	600		36-37	P	Ash	14		Crown dead; trunk cavity	Remove	R/W	AO18
2	Great Road	600		36-37	P	Ash	22		Dead	Remove	R/W	AO18
2	Great Road	600		36-37	P	Ash	27		Dead	Remove	R/W	AO18
2	Great Road	600		36-37	P	Ash	17		Crown dying; vines	Remove	R/W	AO18
2	Great Road	600		36-37	P	Ash	16		Crown dying; vines	Remove	R/W	AO18
2	Great Road	600		37-38	P	Ash	16		Crown dying; decline	Remove	R/W	AO18
2	Great Road	600		37-38	P	Ash	23		Crown dying; decline	Remove	R/W	AO18
2	Great Road	600		37-38	P	Ash	22	2	Crown dying; decline	Remove	R/W	AO18
2	Great Road	600		37-38	P	Ash	22		Crown dying; decline	Remove	R/W	AO18

NE Hazard Tree Mitigation Program  
Summary (RI only)  
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R.I.P.U.C. Docket No. 2509  
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Town of North Kingstown, RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 30F1

Level #	Street Name	House #	Location	Pole #	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
1	Ten Rod Road	Grid		102-103	P	R Oak	23	2	Codominant split; base; core rot	Remove	R/W	AO01
1	Ten Rod Road	Plaza		112-113	P	N Maple	36		Vertical decay column; root damage	Remove	R/W	AO02
1	Ten Rod Road	Plaza		113-114	P	R Maple	23		Holes; rotted center; decline	Remove	R/W	AO02
1	Ten Rod Road	Lot		120-121	S	R Oak	63		Long split seam; rotted center	Remove	R/W	AO03
1	Ten Rod Road	Lot		121-122	S	Locust	7		Dead	Remove	R/W	AO03
1	Ten Rod Road	Lot		121-122	S	Locust	7		Dead	Remove	R/W	AO03
1	Ten Rod Road	Lot		121-122	S	Locust	8		Dead	Remove	R/W	AO03
1	Ten Rod Road	Lot		121-122	S	Locust	8		Dead	Remove	R/W	AO03
1	Ten Rod Road	Lot		121-122	S	N Maple	42		Overhang 3-10" limbs; tip back	Trim	R/W	AO03
1	Ten Rod Road	Lot		122-123	S	N Maple	34		Large holes; rot; decay	Remove	R/W	AO03
1	Ten Rod Road	Lot	AF	123	S	Ash	18	3	Base rot; cavities; holes	Remove	R/W	AO03
1	Ten Rod Road	Lot		125-126	S	Cherry	12		Base cavity	Remove	R/W	AO03
1	Ten Rod Road	Lot		125-126	S	Locust	11		Cavity 8' up	Remove	R/W	AO03
1	Ten Rod Road	Lot	AF	126	S	N Maple	24		Base cavities; crown decay; rot	Remove	R/W	AO03
1	Ten Rod Road	Lot		127-128	S	N Maple	15		Base rot; cavity	Remove	R/W	AO03
1	Ten Rod Road	1474		126-127	P	Locust	22		Top dead	Remove	L/W	AO04
1	Ten Rod Road	1474		126-127	P	Locust	36		Large holes; rot; decay	Remove	L/W	AO04
1	Ten Rod Road	1500	AP	128	S	N Maple	15	3	Rot; decay @ union	Remove	See Sheet	AO05
1	Ten Rod Road	1500	AP	128	S	N Maple	50		Large holes in leads; hole 6' up	Remove	See Sheet	AO05
1	Ten Rod Road	1500		128-129	S	N Maple	16		Half crown dead	Remove	See Sheet	AO05
1	Ten Rod Road	1500	AP	129	P	Ash	12		Half Dead	Remove	See Sheet	AO05
1	Ten Rod Road	1500		129-130	P	Locust	9		Dead	Remove	See Sheet	AO05
1	Ten Rod Road	1500		129-130	P	Locust	21		Dead	Remove	See Sheet	AO05
1	Ten Rod Road	1540	AP	131	S	Locust	23		Base cavity; open cavity 15' up	Remove	See Sheet	AO06
1	Ten Rod Road	1560		132-133	S	R Oak	24		Large hole; cavity in crown	Remove	R/W	AO07
1	Ten Rod Road	1560		132-133	S	R Oak	17		Base rot; crown hole	Remove	R/W	AO07
1	Ten Rod Road	1560	AP	133	S	R Oak	18		Rot hole 20' up	Remove	R/W	AO08
1	Ten Rod Road	1560	AP	134	S	R Oak	58		Middle 12" lead 10" right side	Trim	R/W	AO08
1	Ten Rod Road	1590		134-135	S	R Oak	28		See Sheet	Trim	R/W	AO09
1	Ten Rod Road	1590		134-135	S	R Oak	38		See Sheet	Trim	R/W	AO09
1	Ten Rod Road	Lot	AF	138	S	R Oak	23		Dead	Remove	R/W	AO10
1	Ten Rod Road	Lot	AF	140	S	W Pine	19		Codominant split; base; core rot	Remove	R/W	AO10
1	Ten Rod Road	Lot	AF	140-141	S	W Pine	14	2	Codominant split; exposed root	Remove	R/W	AO10
1	Ten Rod Road	Lot	AF	140-141	S	W Pine	8		Dead	Remove	R/W	AO10
1	Ten Rod Road	Lot	AF	141-142	S	W Pine	25		Codominant w/ split seam	Remove	R/W	AO10
1	Ten Rod Road	Lot	AF	141-142	S	W Pine	13		Dead	Remove	R/W	AO10
1	Ten Rod Road	Lot	AF	141-142	S	W Pine	18		Dead	Remove	R/W	AO10
1	Ten Rod Road	Lot	AF	141-142	S	W Pine	33		Codominant w/ split seam	Remove	R/W	AO10
1	Ten Rod Road	Lot	AF	141-142	S	W Pine	13		Dead	Remove	R/W	AO10
1	Ten Rod Road	Lot		141-142	S	R Oak	24		Long open vertical cavity	Remove	L/W at # 1690 see owner	AO10
1	Ten Rod Road	Lot		141-142	S	R Maple	15		Trunk rot; decay; cavities	Remove	L/W at # 1690 see owner	AO10
1	Ten Rod Road	Lot		142-143	S	Sassafras	18		Holes 10 & 15' up	Remove	R/W	AO10
1	Ten Rod Road	Lot		142-143	S	R Maple	19		Hole; cavity 8' up	Remove	L/W at # 1690 see owner	AO10
1	Ten Rod Road	Lot		142-143	S	R Maple	11	2	Large hole back half	Remove	L/W at # 1690 see owner	AO10
1	Ten Rod Road	Lot	AP	143	S	R Oak	21		Base rot; cavity 8' up	Remove	L/W at # 1690 see owner	AO10
1	Ten Rod Road	Lot	AP	144	S	R Pine	13		Dead	Remove	L/W	AO10
1	Ten Rod Road	Lot		144-145	S	R Pine	9		Dead	Remove	L/W	AO10
1	Ten Rod Road	Lot		144-145	S	R Pine	12		Dead	Remove	L/W	AO10
1	Ten Rod Road	Lot		144-145	S	R Pine	12		Dead	Remove	L/W	AO10
1	Ten Rod Road	Lot		144-145	S	R Pine	11		Dead	Remove	L/W	AO10
1	Ten Rod Road	Lot		144-145	S	R Pine	11		Dead	Remove	L/W	AO10
1	Ten Rod Road	Lot		144-145	S	R Pine	9		Dead	Remove	L/W	AO10
1	Ten Rod Road	Lot	AP	145	S	R Oak	13		Holes; cavities	Remove	L/W at # 1690 see owner	AO10
1	Ten Rod Road	Lot	AP	145	S	R Oak	19		Overhang 1-10" middle 1-4" right	Trim	R/W	AO10
1	Ten Rod Road	Lot	AP	146	S	R Oak	19	2	Base rot split seam	Remove	L/W at Schartner Farms	AO10
1	Ten Rod Road	Lot	AP	148	S	R Oak	34		Overhang 1-12" 1-10" over line	Trim	R/W	AO10
1	Ten Rod Road	Lot		148.3-148.1	S	R Oak	24		Overhang 1-9" left 1-11" right	Trim	R/W	AO10
<b>Refusal</b>												
1	Ten Rod Road	1755		148-149	P	R Oak	24		Cavity hole at union	Remove	Refusal	AO11
1	Ten Rod Road	1755		148-149	P	R Oak	20		Hole cavity 20' up	Remove	Refusal	AO11
1	Ten Rod Road	1755		148-149	P	R Oak	24		Trim 10" lower lead to line	Trim	Refusal	AO11
1	Ten Rod Road	1755		149-150	P	R Oak	12		Cavity 20' up	Remove	Refusal	AO11
1	Ten Rod Road	1755		149-150	P	R Oak	19		Large vertical open cavity in crown	Remove	Refusal	AO11

NE Hazard Tree Mitigation Program  
Summary (RI only)  
FY 2009

Attachment R-I-99-2  
R.I.P.U.C. Docket No. 2509  
In Re: Charges to Storm Fund  
Pertaining to Tropical Storm Irene  
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Town of North Providence, RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 23F1

Levels	Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
1	Smithfield Rd	Lot	AP	94-93	T	R Oak	20	2	Disease; dead wood	Remove	R/W	AO01EG
1	Smithfield Rd	Lot		94-93	T	R Oak	12		Trunk decay	Remove	R/W	AO01EG
1	Smithfield Rd	Lot		93	T	R Oak	22		Trunk cavity	Remove	R/W	AO01EG
1	Smithfield Rd	Lot		92-93	T	Locust	19		Trunk cavity	Remove	R/W	AO01EG
1	Smithfield Rd	Lot		92-91	T	Cherry	10		Fruiting bodies; decline	Remove	R/W	AO01EG
1	Smithfield Rd	Lot		91-90	P	B Birch	16		Trunk cavity	Remove	R/W	AO02/03
1	Smithfield Rd	Lot		91-90	P	B Birch	9		Decline in crown; trunk	Remove	R/W	AO02/03
1	Smithfield Rd	Lot		90-89	P	B Birch	14		Cavity 20' up	Remove	R/W	AO02/03
1	Smithfield Rd	Lot		90-89	P	B Birch	12		Numerous cavities	Remove	R/W	AO02/03
1	Smithfield Rd	Lot		90-89	P	Ash	16		Crown dieback; decay	Remove	R/W	AO02/03
1	Smithfield Rd	Lot		90-89	P	Ash	11		Decay; crown decline	Remove	R/W	AO02/03
1	Smithfield Rd	Lot		89-88	P	Ash	30		Long trunk split; codominant	Remove	R/W	AO02/03
1	Smithfield Rd	Lot		88-87	P	Cherry	15		Crown dieback; decay	Remove	R/W	AO02/03
1	Smithfield Rd	Lot		87-86	P	R Oak	22		Large base cavity; hole	Remove	R/W	AO02/03
1	Smithfield Rd	Lot	AF	88-87	T	R Oak	19	Base cavity; heavy lean	Remove	R/W	AO04	
1	Smithfield Rd	Lot	AF	87	T	W Oak	12	Base rot; lean	Remove	R/W	AO04	
1	Smithfield Rd	Lot	AF	86-85	T	R Oak	24	Included bark; split; hole	Remove	R/W	AO04	
1	Smithfield Rd	Lot	AF	85-84	T	R Oak	23	Trunk cavity; base rot	Remove	R/W	AO04	
1	Smithfield Rd	630	AF	75-74	P	Locust	14	Long vertical cavity	Remove	R/W	AO05	
1	Smithfield Rd	630	AF	74	P	Locust	20	Crown dieback; decay	Remove	R/W	AO05	
1	Smithfield Rd	1 Riverview		75-74	P	Locust	23	Large cavity 10' up in back	Remove	R/W	AO05A	
1	Smithfield Rd	1 Riverview		75-74	P	Locust	18	Base rot; proximity	Remove	R/W	AO05A	
1	Smithfield Rd	1 Riverview		75-74	P	Locust	24	Base rot; cavity 20' up	Remove	R/W	AO05A	
1	Smithfield Rd	1 Riverview		75-74	P	Locust	17	Base rot; proximity	Remove	R/W	AO05A	
1	Smithfield Rd	623	AP	74	P	Locust	23	Base rot; lean	Remove	R/W	AO05B	
1	Smithfield Rd	623	AP	74	P	Locust	27	Crown dieback; decay	Remove	R/W	AO05B	
1	Smithfield Rd	590	AF	61	P	N Maple	18	Dead; rotted center lead	Remove	R/W	AO06	
1	Smithfield Rd	572	AF	60	P	R Maple	17	Cavity; decay	Remove	R/W	AO07	
1	Smithfield Rd	572	AF	60	P	R Maple	28	Top dead; split	Remove	R/W	AO07	
1	Smithfield Rd	572	AF	58	P	Cherry	10	Base cavity	Remove	R/W	AO07	
1	Smithfield Rd	572	AF	58	P	R Maple	12	Crown dieback; decay	Remove	R/W	AO07	
1	Smithfield Rd	572	AF	58	P	R Maple	9	Cavity 7' up	Remove	R/W	AO07	
1	Smithfield Rd	572	AF	58	P	R Maple	11	Cavity 6' up	Remove	R/W	AO07	
Refusals												
	Smithfield Rd	590	AF	61-60	P	N Maple	17		Base cavity; hole 6' up	Remove	Refusal	AO06

Town of Smithfield RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 23F1

Levels	Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
1	Farnum Pike Road	238		144.1-145	P	W Pine	21		Base cavity	Remove	R/W	AO01
1	Farnum Pike Road	252	AF	151	P	Sweet Birch	18		Cavity 4' up	Remove	R/W	AO02
1	Farnum Pike Road	4 Capron Road		154-155	P	Black Birch	16		Cavities up trunk; cankers	Remove	R/W	AO03
1	Farnum Pike Road	4 Capron Road	AP	155	P	R Maple	20		Base rot; cavities	Remove	R/W	AO03
1	Farnum Pike Road	4 Capron Road		155-156	P	R Maple	23	2	Half dead; crown decay	Remove	R/W	AO03
1	Farnum Pike Road	4 Capron Road	AP	156	P	R Maple	20	2	Base rot; hole	Remove	R/W	AO03
1	Farnum Pike Road	265		158-159	P	R Maple	15	3	Cavities up trunk; base split	Remove	R/W	AO04
1	Farnum Pike Road	55 (Rte. 116)		164-165	P	W Oak	21		Hole 18' up	Remove	R/W	AO05
1	Farnum Pike Road	55 (Rte. 116)		164-165	P	W Ash	23		Decay column at base	Remove	R/W	AO05
1	Farnum Pike Road	55 (Rte. 116)		164-165	P	Elm	24		Hole 4' up	Remove	R/W	AO05
1	Farnum Pike Road	LOT		166-167	T	R Maple	10		Dead	Remove	R/W	AO06A
1	Farnum Pike Road	LOT		167-168	T	R Maple	12		Base rot	Remove	R/W	AO06A
1	Farnum Pike Road	LOT		167-168	T	R Maple	13		Hollow base	Remove	R/W	AO06A
1	Farnum Pike Road	LOT		167-168	T	W Ash	12		Dead	Remove	R/W	AO06A
1	Farnum Pike Road	LOT		168-169	T	R Oak	17	3	Base cavity; crown decay	Remove	R/W	AO06A
1	Farnum Pike Road	LOT		168-169	T	R Oak	14		Cavity; hole 15' up	Remove	R/W	AO06A
1	Farnum Pike Road	LOT		168-169	T	W Pine	11		Dead	Remove	R/W	AO06A
1	Farnum Pike Road	LOT		168-169	T	W Ash	14		Crown rot; broken top	Remove	R/W	AO06A
1	Farnum Pike Road	LOT		169-170	T	R Oak	16		Top dead	Remove	R/W	AO06A
1	Farnum Pike Road	LOT		169-170	T	R Maple	16		Base rot; top decline	Remove	R/W	AO06A
1	Farnum Pike Road	LOT		169-170	T	R Maple	14		Dead	Remove	R/W	AO06A
1	Farnum Pike Road	LOT	AF	168	T	R Oak	18		Rub on guy pole; top decay	Remove	R/W	AO06A
1	Farnum Pike Road	LOT	AF	169-170	T	R Maple	13		Holes up trunk	Remove	R/W	AO06A
1	Farnum Pike Road	LOT	AF	169-170	T	W Oak	21		3' cavity vertical up trunk	Remove	R/W	AO06A
1	Farnum Pike Road	LOT	AF	169-170	T	R Maple	15		Base & crown cavity	Remove	R/W	AO06A
1	Farnum Pike Road	LOT	AF	170-171	T	W Pine	25		Dead	Remove	R/W	AO06A
1	Farnum Pike Road	305	AP	173	P	R Oak	27	2	Base split; open cavity; hole	Remove	R/W	AO07
1	Farnum Pike Road	305	AP	173	P	R Oak	21	3	Crown decay; insects	Remove	R/W	AO07
1	Farnum Pike Road	DEM		178-179	S	R Maple	11		Long vertical cavity	Remove	R/W	AO08
1	Farnum Pike Road	DEM		178-179	S	Elm	11		Dead	Remove	R/W	AO08
1	Farnum Pike Road	DEM		179-180	S	R Maple	12		Various cavities	Remove	R/W	AO08
1	Farnum Pike Road	DEM		180-181	S	R Maple	13		Crown rot; decay	Remove	R/W	AO08
1	Farnum Pike Road	DEM		180-181	S	R Maple	11		Crown rot; decay	Remove	R/W	AO08
1	Farnum Pike Road	DEM		180-181	S	W Ash	11		Hole 12' up	Remove	R/W	AO08
1	Farnum Pike Road	331	AP	190	P	Poplar	14		Base hole; hole 18' up	Remove	R/W	AO09
1	Farnum Pike Road	ROW		109-191	S	R Oak	23		Base cavity; crown rot	Remove	R/W	AO10
1	Farnum Pike Road	LOT	AF	190	S	Hickory	22		Base cavity; decay	Remove	R/W	AO10
1	Farnum Pike Road	339		193-194	P	R Oak	12		Base hole; decline	Remove	R/W	AO11
1	Farnum Pike Road	339		193-194	P	R Oak	12		Hole in back 6' up	Remove	R/W	AO11
1	Farnum Pike Road	339		193-194	P	R Oak	11		Vertical stress crack; crown	Remove	R/W	AO11
1	Farnum Pike Road	339		193-194	P	R Oak	5		Dead	Remove	R/W	AO11
1	Farnum Pike Road	339		193-194	P	R Oak	17		Base cavity; hole	Remove	R/W	AO11
1	Farnum Pike Road	339		193-194	P	R Oak	21		Large front cavity	Remove	R/W	AO11
1	Farnum Pike Road	Bryant College		198-199	P	W Oak	35		Large base hole; cavity	Remove	See Sheet	AO12
1	Farnum Pike Road	Bryant College		199-199.5	P	Hickory	18		Rotted lead @ union	Remove	See Sheet	AO12
1	Farnum Pike Road	Bryant College		201-202	P	R Oak	17		Base cavity	Remove	See Sheet	AO12
1	Farnum Pike Road	Bryant College		202-203	P	W Ash	17		Base cavity	Remove	See Sheet	AO12
1	Farnum Pike Road	Bryant College		202-203	P	R Maple	14		Base cavity; front lead	Remove	See Sheet	AO12
1	Farnum Pike Road	Bryant College		202-203	P	R Maple	13		Base rot; crown decay	Remove	See Sheet	AO12
1	Farnum Pike Road	Bryant College		203-204	P	R Oak	17		Dead	Remove	See Sheet	AO12
1	Farnum Pike Road	Bryant College		204-205	P	R Oak	54		Large cavity; codominant	Remove	See Sheet	AO12
1	Farnum Pike Road	Bryant College		204-205	P	W Ash	24		Remove 12" lead	Trim	See Sheet	AO12
1	Farnum Pike Road	Bryant College	AP	205	P	W Ash	30		Cavity 6' up; various cavities	Remove	See Sheet	AO12
1	Farnum Pike Road	Bryant College		205-206	P	R Maple	20		Holes; cavities	Remove	See Sheet	AO12
1	Farnum Pike Road	Bryant College		207-208	P	R Maple	31		Dead center; holes; cavities	Remove	See Sheet	AO12
1	Farnum Pike Road	Bryant College		208-209	P	W Ash	25		Hole at base; decline	Remove	See Sheet	AO12
1	Farnum Pike Road	360	AF	202-203	P	R Maple	17	4	Base rot; cavity up high	Remove	See Sheet	AO12A
1	Farnum Pike Road	360	AF	202-203	P	W Ash	12		Base rot	Remove	See Sheet	AO12A
1	Farnum Pike Road	360	AF	203-204	P	W Ash	12		Base cavity vertical	Remove	See Sheet	AO12A
1	Farnum Pike Road	360	AF	204-205	P	W Ash	29		Large base cavity	Remove	See Sheet	AO12A
1	Farnum Pike Road	373		210-211	P	W Ash	17	2	Cavity; hole 15' up	Remove	R/W	AO13
1	Farnum Pike Road	373		210-211	P	W Ash	16		Base cavity	Remove	R/W	AO13
1	Farnum Pike Road	381	Lot	215-216	P	Poplar	8		Cavity; hole 15' up	Remove	See Sheet	AO14
1	Farnum Pike Road	381	Lot	215-216	P	Black Birch	9		Cavity up high	Remove	See Sheet	AO14
1	Farnum Pike Road	381	Lot	215-216	P	R Maple	16		Cavities; holes	Remove	See Sheet	AO14
1	Farnum Pike Road	385	Lot	216-217	P	Hickory	14		Base rot; cavity	Remove	See Sheet	AO15
1	Farnum Pike Road	385	Lot	216-217	P	R Maple	10	3	Base rot	Remove	See Sheet	AO15
1	Farnum Pike Road	385	Lot	217-218	P	W Oak	8		Base rot	Remove	See Sheet	AO15
1	Farnum Pike Road	385	Lot	218-219	P	R Maple	11	3	Base rot; hole 12' up	Remove	See Sheet	AO15
1	Farnum Pike Road	LOT	AF	228	S	R Oak	23		Crown cavity; decline	Remove	R/W	AO16
1	Farnum Pike Road	LOT	AF	228	S	R Oak	21		Front lead decay; holes	Remove	R/W	AO16
1	Farnum Pike Road	LOT	AF	229	S	R Oak	21	2	Dead	Remove	R/W	AO16
1	Farnum Pike Road	LOT	AF	229-230	S	R Oak	22		Base cavity	Remove	R/W	AO16
1	Farnum Pike Road	LOT	AF	229-230	S	R Oak	25		Hollow base; crown decline	Remove	R/W	AO16
1	Farnum Pike Road	LOT	AF	230	S	R Maple	11		Cavity 12' up	Remove	R/W	AO16
1	Farnum Pike Road	411		233-234	P	R Oak	19		Base rot; crown decay	Remove	R/W	AO17
1	Farnum Pike Road	411		233-234	P	W Oak	20		Cavity 5'+7' up	Remove	R/W	AO17
1	Farnum Pike Road	411		233-234	P	R Maple	14		Hole 5' up	Remove	R/W	AO17
1	Farnum Pike Road	411		234-236	P	R Oak	16		Cavity 18' up	Remove	R/W	AO17
1	Farnum Pike Road	411		234-236	P	R Oak	10		Cavity 25' up	Remove	R/W	AO17
1	Farnum Pike Road	411		234-236	P	R Oak	6		Dead	Remove	R/W	AO17
1	Farnum Pike Road	411		234-236	P	R Oak	17		Crown rot; decay	Remove	R/W	AO17
1	Farnum Pike Road	411		234-236	P	R Oak	16		Crown cavity; decline	Remove	R/W	AO17
1	Farnum Pike Road	411		234-236	P	R Oak	14		Cavity in crown; lean	Remove	R/W	AO17
1	Farnum Pike Road	411		234-236	P	R Oak	14		core rot; base decay	Remove	R/W	AO17
1	Farnum Pike Road	LOT	AF	205-206	P	W Ash	53		Large hole; codominant; split	Remove	R/W	AO18
1	Farnum Pike Road	sub		142-141	P	Black tupelo	14		Proximity base rot	Remove	R/W	AO19
1	Farnum Pike Road	sub		142-141	P	Black tupelo	13		Dead	Remove	R/W	AO19
1	Farnum Pike Road	sub		142-141	P	Black tupelo	12		Proximity base rot	Remove	R/W	AO19
1	Farnum Pike Road	sub		142-141	P	Black tupelo	12		Proximity base rot	Remove	R/W	AO19
1	Farnum Pike Road	1 Kane		130-129	P	R Oak	17	2	Cavity; hole 15' up	Remove	See Sheet	AO20

NE Hazard Tree Mitigation Program  
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R.I.P.U.C. Docket No. 2509  
In Re: Charges to Storm Fund  
Pertaining to Tropical Storm Irene  
Page 12 of 20

Town of Smithfield RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 23F1

Levels	Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
1	Farnum Pike Road	77	AP	77	P	R Maple	22		Large hole; cavity 10' up	Remove	See Sheet	AO21
1	Farnum Pike Road	16	AP	56	P	W Ash	10		Base cavity; rot	Remove	R/W	AO22
1	Farnum Pike Road	11	AF	56-55	P	W Ash	31		Multi cavities in back	Remove	LW	AO23
1	Farnum Pike Road	11	AF	56-55	P	W Ash	25		Dead	Remove	LW	AO23
1	Waterman Avenue	340		29-28	P	Su Maple	31		Dead lead holes; cavities	Remove	R/W	AO24
1	Waterman Avenue	328/324		24-23	P	W Ash	32		Base rot; dead leads	Remove	R/W	AO25
1	Old County Road	132 Farnum		101-57	P	R Maple	16		Holes at base; rot	Remove	R/W	AO26
1	Old County Road	132 Farnum		101-57	P	R Maple	18		Vertical cavity in crown	Remove	R/W	AO26
1	Old County Road	132 Farnum		101-57	P	R Maple	13		Holes; cavities	Remove	R/W	AO26
1	Old County Road	132 Farnum		101-57	P	R Maple	27	2	Base; root rot; holes in crown	Remove	R/W	AO26
1	Old County Road	187		22-21	P	birch	16		Cavity; hole both leads	Remove	See Sheet	AO28
1	Old County Road	157		10-9	P	W Pine	38		Large vertical cavity	Remove	R/W	AO30
1	Old County Road	157		10-9	P	W Ash	50		Rotted center; open cavity	Remove	R/W	AO30
1	Old County Road	147	AF	7-6	P	W Pine	45		Vertical base cavity; core rot	Remove	R/W	AO31
1	Homestead	47 Farnum		3-2	T	W Ash	32		Large cavities; decline	Remove	R/W	AO32
1	Homestead	55 Farnum		3.5-4	P	R Oak	26		various holes; fungus	Remove	R/W	AO33
1	Homestead	55 Farnum		4-5	P	R Maple	15		Crown dieback; decline	Remove	R/W	AO33
1	Whipple Avenue	18	AF	5-4	P	Su Maple	27		Front half dead; decline	Remove	See Sheet	AO34
1	Higgins Street	20		6-7	P	Su Maple	24		Base cavity; hole 8'; 12' up	Remove	R/W	AO35
1	Higgins Street	20		7-8	P	W Ash	26		Base rot; cavities upper lead	Remove	R/W	AO35
1	Whipple Road	49 Fenwood		15-1	T	W Ash	15	3	Decay in limbs; bad base	Remove	R/W	AO36
1	Whipple Road	6	AF	1-2	T	W Ash	17		Open cavity; hole 5' up	Remove	R/W	AO37
1	Whipple Road	12	AF	2.5-3	T	R Oak	17	2	Base; root rot	Remove	R/W	AO38
1	Whipple Road	12	AF	3	T	R Oak	22		Broken top	Remove	Public Hazard Per Tree Warden	AO38
1	Whipple Road	18	AF	4.5	P	R Oak	23		Base hole; cavity back side	Remove	Will Call	AO39
1	Whipple Road	28	AP	5	P	R Oak	16		Large base cavity	Remove	LW	AO40
1	Whipple Road	36		6.5-7	P	R Oak	17	2	Fruiting; line height	Remove	R/W	AO41
1	Ridge Road	159		54.5	P	Sassafrass	15		Broken branch; Included bark	Remove	R/W	AO42
1	Ridge Road	171		56-57	P	R Oak	18		Front lead rotted; hollow	Remove	R/W	AO43
1	Ridge Road	171		56-57	P	R Oak	13		Rotted base; center	Remove	R/W	AO43
1	Ridge Road	175		57-58	P	Sassafrass	9	3	Base rot; marked only	Remove	R/W	AO44
1	Ridge Road	175		57-58	P	R Oak	23		Core rot; crown decay; decline	Remove	R/W	AO44
1	Ridge Road	176	AF	58	P	R Maple	14	2	Base rot; holes; fruiting bodies	Remove	See Sheet	AO45
1	Ridge Road	176	AF	58	P	R Oak	24		Hole 7' up; crown decline	Remove	See Sheet	AO45
1	Ridge Road	178		58-59	P	R Oak	24		Cavities; holes	Remove	See Sheet	AO46
1	Ridge Road	178		58-59	P	W Ash	27		Holes in trunk and crown	Remove	See Sheet	AO46
1	Ridge Road	187	AP	61	P	Su Maple	29		Large base cavity; crown decay	Remove	See Sheet	AO47
1	Ridge Road	187		61-62	P	Su Maple	27		Base rot holes in limbs	Remove	See Sheet	AO47
1	Ridge Road	187		61-62	P	R Maple	16		Fruiting at base	Remove	See Sheet	AO47
1	Ridge Road	187		61-62	P	R Maple	19	2	Large cavity 6', 15' up	Remove	See Sheet	AO47
1	Ridge Road	187		61-62	P	R Oak	19		Dead	Remove	See Sheet	AO47
1	Ridge Road	187		61-62	P	R Maple	16		Hole line height in back	Remove	See Sheet	AO47
1	Ridge Road	187		61-62	P	R Maple	33		Base rot; codominant split	Remove	See Sheet	AO47
1	Ridge Road	187		61-62	P	R Maple	16		Rotted top	Remove	See Sheet	AO47
1	Ridge Road	187		61-62	P	Hickory	11	2	Base rot; fruiting bodies	Remove	See Sheet	AO47
1	Ridge Road	186	AF	61-62	P	R Oak	20		Root rot; base cavity	Remove	R/W	AO48
1	Ridge Road	193	AP	63	P	R Oak	24		Cavity line height; crown decay	Remove	R/W	AO49
1	Ridge Road	193	AP	63	P	Birch	11		Various decay columns	Remove	R/W	AO49
1	Ridge Road	193		63-63.5	P	W Oak	16	2	Large base hole on side	Remove	R/W	AO49
1	Ridge Road	193		63-63.5	P	R Maple	26		Large base hole in front	Remove	R/W	AO49
1	Ridge Road	193		63.5-64	P	R Maple	21		Cavity 2' up; base Cavity	Remove	R/W	AO49
1	Ridge Road	196	AF	64	P	R Maple	17		Codominant limb split	Remove	See Sheet	AO50
1	Ridge Road	196	AF	64-65	T	Su Maple	13		6' up vertical cavity	Remove	See Sheet	AO50
1	Ridge Road	196		64-65	T	R Maple	17		Fruiting at base; crown cavities	Remove	See Sheet	AO50
1	Ridge Road	196		64-65	T	Su Maple	16		Cavity 7' up with split	Remove	See Sheet	AO50
1	Ridge Road	196		64-65	T	Su Maple	14		Base hole; Base cavity	Remove	See Sheet	AO50
1	Ridge Road	196	AP	65	P	Su Maple	19		Multi base cavities	Remove	See Sheet	AO50
1	Ridge Road	198		65-66	P	R Maple	21		Cavity; hole in front	Remove	See Sheet	AO51
1	Ridge Road	201		66-67	P	R Oak	16		Base cavity; proximity to line	Remove	See Sheet	AO52
1	Ridge Road	203		67-68	P	R Oak	13		Base rot	Remove	R/W	AO53
1	Ridge Road	203		67-68	P	R Oak	15		Base rot; decay	Remove	R/W	AO53
1	Ridge Road	203		67-68	P	Birch	8	2	Numerous holes; cavities	Remove	R/W	AO53
1	Ridge Road	210	AF	69-70	P	R Oak	17		Base hole	Remove	See Sheet	AO54
1	Ridge Road	210	AF	69-70	P	Birch	14		Base cavity ; rot	Remove	See Sheet	AO54
1	Ridge Road	210	AF	69-70	P	R Maple	14		Base cavity	Remove	See Sheet	AO54
1	Ridge Road	210		70-71	P	Birch	12		Numerous holes; cavities	Remove	See Sheet	AO54
1	Ridge Road	209		69-70	P	R Oak	20		Vertical base cavity; hole	Remove	See Sheet	AO55
1	Ridge Road	209		69-70	P	R Maple	8		Dead	Remove	See Sheet	AO55
1	Ridge Road	LOT		79-80	P	R Oak	20		Base hole; crown cavity	Remove	R/W	AO56
1	Ridge Road	LOT		79-80	P	R Oak	15		Base cavity	Remove	R/W	AO56
1	Ridge Road	LOT		80-81	P	R Oak	13		Dead	Remove	R/W	AO56
1	Ridge Road	LOT		80-81	P	R Oak	13		Dead	Remove	R/W	AO56
1	Ridge Road	LOT		81-82	P	R Oak	19		Base cavity; vertical cavity	Remove	R/W	AO57
1	Ridge Road	LOT		81-82	P	R Oak	19		Base decay; cavity 16' up	Remove	R/W	AO57
1	Ridge Road	LOT		81-82	P	R Oak	20		Large base cavity	Remove	R/W	AO57
1	Ridge Road	LOT		85-86	P	R Oak	22		Base hole; cavity	Remove	R/W	AO57
1	Ridge Road	LOT		86-98	P	R Oak	15		Hole, cavity 5' up front only	Remove	R/W	AO57
1	Washington HWY	DEM		47-48	S	R Maple	28		Crown rot; base split; cavities	Remove	R/W	AO06
1	Washington HWY	DEM		48-49	S	R Maple	16		Cavity in crown	Remove	R/W	AO06
1	Washington HWY	DEM		48-49	S	R Maple	17		Base rot	Remove	R/W	AO06
1	Washington HWY	DEM		48-49	S	R Maple	12		Base rot	Remove	R/W	AO06
1	Washington HWY	DEM		48-49	S	R Maple	13		Base rot	Remove	R/W	AO06
1	Washington HWY	DEM		49-51	S	R Maple	23		Crown decay, cavities	Remove	R/W	AO06

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Town of Smithfield RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 23F1

Levels	Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
1	Washington HWY	DEM		49-51	S	R Maple	24	3	Cavities; holes up trunk	Remove	R/W	AO06
1	Washington HWY	DEM		51-52	S	Elm	17		Rotted union; large cavity	Remove	R/W	AO06
1	Washington HWY	DEM		51-52	S	R Oak	27		Broken off top	Remove	R/W	AO06
1	Washington HWY	DEM		51-52	S	R Oak	18		Rotted top	Remove	R/W	AO06
1	Washington HWY	DEM		52-53	S	R Pine	13		Base cavity	Remove	R/W	AO06
1	Washington HWY	DEM		53-54	S	W Pine	18		Base cavity	Remove	R/W	AO06
1	Washington HWY	DEM		53-54	S	W Oak	14		Base cavity	Remove	R/W	AO06
1	Washington HWY	DEM	AP	58	S	W Pine	19		Dead	Remove	R/W	AO06
1	Washington HWY	DEM		58-58s	S	R Oak	24		top dead; decay	Remove	R/W	AO06
1	Washington HWY	DEM		58s-60	S	R Maple	13		Cavity up high; lean	Remove	R/W	AO06
1	Washington HWY	DEM		58s-60	S	R Maple	12		Base cavity; hole	Remove	R/W	AO06
1	Washington HWY	DEM		58s-60	S	R Maple	17		Large open base cavity	Remove	R/W	AO06
1	Washington HWY	DEM	AP	60	S	W Ash	13		Dead	Remove	R/W	AO06
1	Washington HWY	DEM	AP	60	S	W Ash	13		Dead	Remove	R/W	AO06
1	Washington HWY	DEM		60-166	S	R Maple	17		Dead	Remove	R/W	AO06
1	Washington HWY	DEM		60-166	S	R Oak	25		Base rot; crown decay	Remove	R/W	AO06
<b>Refusal</b>												
	Old County Road	268		53-52	P	Su Maple	22		Cavity in lead; dead limbs	Remove		AO27
	Old County Road	268		53-52	P	Su Maple	22		Large dead lead; decline	Remove		AO27
	Old County Road	185		21-20	P	W Ash	41		Rot at union; crown decay	Remove		AO29

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Town of Smithfield, RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 38F1

Levels	Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
1	Putnam Pike/ Audubon Society	R-O-W		18-20	S	B Birch	25		Codominant; rot; split	Remove	L/W	AO01
1	Putnam Pike/ Audubon Society	R-O-W		18-20	S	R Oak	17		Large base cavity	Remove	L/W	AO01
1	Putnam Pike/ Audubon Society	R-O-W		18-20	S	R Oak	16		Base rot; decline	Remove	L/W	AO01
1	Putnam Pike/ Audubon Society	R-O-W		22-24	S	R Oak	17	3	Base canker; codominant	Remove	L/W	AO01
1	Putnam Pike/ Audubon Society	R-O-W		24-26	S	R Oak	16	2	Large open base cavity	Remove	L/W	AO01
1	Putnam Pike/ Audubon Society	R-O-W		26-28	S	Hickory	8		Base hole	Remove	L/W	AO01
1	Putnam Pike/ Audubon Society	R-O-W		28-30	S	R Oak	16		Base cavity	Remove	L/W	AO01
1	Putnam Pike/ Audubon Society	R-O-W		28-30	S	R Oak	19		Base cavity	Remove	L/W	AO01
1	Putnam Pike/ Audubon Society	R-O-W		28-30	S	Birch	8		Vertical cavity	Remove	L/W	AO01
1	Putnam Pike/ Audubon Society	R-O-W		30-32	S	Birch	17		Base hole; rot	Remove	L/W	AO01
1	Putnam Pike/ Audubon Society	R-O-W		34-36	S	R Maple	15		Large cavity 30' up	Remove	L/W	AO01
1	Putnam Pike/ Audubon Society	R-O-W		34-36	S	Birch	12		Cavity 10' up	Remove	L/W	AO01
1	Putnam Pike/ Audubon Society	R-O-W		34-36	S	R Maple	15		Base rot; crown cavity	Remove	L/W	AO01
1	Putnam Pike/ Audubon Society	R-O-W	AP	36	S	R Oak	16		Base cavity; ants	Remove	L/W	AO01
1	Putnam Pike/ Audubon Society	R-O-W		30-32	S	W Pine	27		Vertical cavity	Trim	Top Out-15-20' (L/W)	AO01
2	Putnam Pike	4 Maplecrest Dr.	AP	146	P	Slv Maple	110		Various decayed leads	Remove	R/W	AO02
2	Putnam Pike	Library		165-166	T	Cherry	11		Crown decline	Remove	R/W	AO04
2	Putnam Pike	Library		165-166	T	Cherry	13		Heavy lean; cavity	Remove	R/W	AO04
2	Putnam Pike	Library		165-166	T	Ash	12		Dead top limbs	Remove	R/W	AO04
2	Putnam Pike	1+3 Whipple Ln		167-167.5	P	Cherry	12		Bad base-front only	Remove	R/W	AO05
2	Putnam Pike	1+3 Whipple Ln	AP	167.5-168	P	R Pine	12		Base cavity	Remove	R/W	AO05
2	Putnam Pike	1+3 Whipple Ln		168	P	Spruce	27		Base rot-top out to primary	Trim	R/W	AO05
2	Putnam Pike	1+3 Whipple Ln		168-169	P	Ash	23		Top out to lower primary	Trim	R/W	AO05
2	Putnam Pike	1+3 Whipple Ln		169-170	P	R Pine	25		Crown decline; disease	Remove	R/W	AO05
2	Putnam Pike	663		192-193	P	Douglas fir	16		Dead	Remove	R/W	AO06
2	Putnam Pike	663		192-193	P	Douglas fir	22		Dead	Remove	R/W	AO06
2	Putnam Pike	683	AP	202	P	R Maple	20		Dead front	Remove	R/W	AO07
2	Putnam Pike	697	Lot	207-208	P	Ash	12		Dead	Remove	R/W	AO07A
2	Putnam Pike	697	Lot	207-208	P	Su Maple	36		Large open vertical cavity	Remove	R/W	AO07A
2	Putnam Pike	697	Lot	207-208	P	R Maple	13		Base cavity	Remove	R/W	AO07A
2	Putnam Pike	705		212-214	P	Cherry	17		Base cavity	Remove	R/W	AO08
2	Putnam Pike	705		212-214	P	Cherry	17		Crown cavities	Remove	R/W	AO08
2	Putnam Pike	705		212-214	P	Elm	12		Diseased (DED)	Remove	R/W	AO08
2	Putnam Pike	705		212-214	P	Elm	13	4	Dead	Remove	R/W	AO08
2	Putnam Pike	705/707	AP	217	P	Ash	13		Dead	Remove	R/W	AO08
2	Putnam Pike	705/707	AP	217	P	Ash	14		Dead	Remove	R/W	AO08
2	Putnam Pike	705/707	AP	217	P	Ash	11		Dead	Remove	R/W	AO08
2	Putnam Pike	711		222-223S	P	Ash	26		Large cavity; hollow	Remove	R/W	AO09
2	Putnam Pike	720		225-226	P	R Oak	34		Large open cavity; core rot	Remove	R/W	AO10
2	Putnam Pike	720		226-227	P	Ash	12	2	Dead	Remove	R/W	AO10
1	Pleasantview Avenue	1+3 Whipple Ln		1-2	P	R Pine	12		Base cavity	Remove	R/W	AO05
1	Pleasantview Avenue	1+3 Whipple Ln		1-2	P	R Pine	15		Base cavity	Remove	R/W	AO05
1	Pleasantview Avenue	1+3 Whipple Ln		1-2	P	R Pine	16		Base cavity; crown decline	Remove	R/W	AO05
1	Pleasantview Avenue	1+3 Whipple Ln		1-166	P	R Maple	18	2	holes; cavities; base rot	Remove	R/W	AO05
1	Pleasantview Avenue	1+3 Whipple Ln		167-167.5	P	R Pine	16		Base cavity; decline	Remove	R/W	AO05
2	Austin Avenue	6		3-4	P	Su Maple	25		Trunk decay	Remove	See Sheet	GP01
2	Austin Avenue	6		3-4	P	Su Maple	17		Trunk decay	Remove	See Sheet	GP01
2	Austin Avenue	6		3-4	P	Su Maple	42		Trunk decay	Remove	See Sheet	GP01
2	Austin Avenue	Lot		7-8	P	R Maple	17		Base decay	Remove	See Sheet	GP02
2	Austin Avenue	Lot		7-8	P	Ash	15		Dead	Remove	See Sheet	GP02
2	Austin Avenue	Lot		7-8	P	Ash	16		Dead	Remove	See Sheet	GP02
2	Austin Avenue	Lot		8-9	P	Ash	33		Dead	Remove	See Sheet	GP02
2	Austin Avenue	Lot		8-9	P	Ash	15		Dead	Remove	See Sheet	GP02
2	Austin Avenue	Lot		8-9	P	Ash	25		Dead	Remove	See Sheet	GP02
2	Austin Avenue	Lot		8-9	P	Cherry	17		Dead	Remove	See Sheet	GP02
2	Austin Avenue	1 Lucille Ave		10-11	P	Maple	42		Trunk cavities	Remove	L/W	GP03
2	Austin Avenue	20	AF	10-11	P	N Maple	33		Trunk decay	Remove	See Sheet	GP04
2	Austin Avenue	2 Lucille Ave		11-12	P	N Maple	28		Trunk cavities	Remove	See Sheet	GP05
2	Austin Avenue	43		19-20	P	Su Maple	44		Vertical decay	Remove	See Sheet	GP06
2	Austin Avenue	45		19-20	P	Su Maple	43		Trunk decay	Remove	R/W	GP07
2	Austin Avenue	48	AF	20-21	P	Cherry	35		Decline	Remove	R/W	GP08
2	Austin Avenue	53		23-24	P	R Maple	25	3	Base cavity	Remove	R/W	GP09
2	Austin Avenue	53		23-24	P	Slv Maple	37		Multi stem poor attachment	Remove	R/W	GP09
2	Austin Avenue	60	AF	24-25	P	Willow	27		Trunk decay	Remove	See Sheet	GP10
2	Austin Avenue	60	AF	26-27	P	Willow	33		Decay in front lead	Trim	See Sheet	GP10
2	Austin Avenue	65		29-30	P	R Maple	13		Base decay	Remove	See Sheet	GP11
2	Austin Avenue	67		30-31	P	Birch	14		Dead	Remove	R/W	GP12
2	Austin Avenue	67		30-31	P	Su Maple	33		Decay in front lead	Remove	R/W	GP12
2	Austin Avenue	76	AF	32-33	P	Su Maple	17		Lead cavity	Remove	R/W	GP13
2	Austin Avenue	71		33-34	P	W Oak	42		Trunk decay	Remove	See Sheet	GP14
2	Austin Avenue	80		33-34	P	Cherry	13		Base cavity	Remove	R/W	GP15
2	Austin Avenue	73		33-34	P	Su Maple	32		Vertical decay	Remove	L/W (See Sheet)	GP16
2	Austin Avenue	82		35-36	P	Cherry	13		Base decay	Remove	R/W	GP17
2	Austin Avenue	82		35-36	P	R Maple	13		Trunk decay	Remove	R/W	GP17
2	Austin Avenue	82		35-36	P	Cherry	15		Die back	Remove	R/W	GP17
2	Austin Avenue	85	AF	36-37	P	Su Maple	50		Trunk cavities	Remove	See Sheet	GP18
2	Austin Avenue	85	AF	36-37	P	Su Maple	44		Trunk cavities	Remove	See Sheet	GP18
2	Austin Avenue	85	AF	36-37	P	Su Maple	35		Trunk decay	Remove	See Sheet	GP18
2	Austin Avenue	85	AF	36-37	P	Su Maple	34		Decay poor attachment	Remove	See Sheet	GP18
2	Austin Avenue	85	AF	36-37	P	Su Maple	27		Cavities back side 10', 18' & 25'	Remove	See Sheet	GP18
2	Austin Avenue	85	AF	37-38	P	Su Maple	32		Trunk cavities	Remove	See Sheet	GP18
2	Austin Avenue	85	AF	37-38	P	Su Maple	41		Major cavities	Remove	See Sheet	GP18
2	Austin Avenue	85	AF	37-38	P	Su Maple	37		Lead w/cavities	Trim	See Sheet	GP18
2	Austin Avenue	85	AP	38	P	Su Maple	38		Trunk decay	Remove	See Sheet	GP18
2	Austin Avenue	85	AF	38-39	P	Su Maple	44		Cavities reduce top	Trim	See Sheet	GP18
2	Austin Avenue			36-37	P	Locust	22		Base cavity	Remove	See Sheet	GP20
2	Austin Avenue			37-38	P	Su Maple	23		Trunk cavities	Remove	See Sheet	GP20
2	Austin Avenue			37-38	P	Maple	24		Cavities in front lead	Trim	See Sheet	GP20
2	Austin Avenue			37-38	P	Maple	14		Trunk decay	Remove	See Sheet	GP20
2	Austin Avenue	Village in the Woods		39.5-40	P	Su Maple	36		Cavity up high; hole 6' up	Remove	R/W	GP22AO



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Town of Smithfield, RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 38F1

Levels	Street Name	House#	Location	Pole#	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
2	Austin Avenue	114		43-44	P	Hickory	13		Base cavity	Remove	R/W	GP23AO
2	Austin Avenue	114		43-44	P	Hickory	22		Cavity 12' up; bad base	Remove	R/W	GP23AO
2	Austin Avenue	114		44-45	P	R Maple	13	2	Codominant split	Remove	R/W	GP23AO
2	Austin Avenue	114		44-45	P	Su Maple	36		Upper front lead rot at union	Remove	R/W	GP23AO
2	Austin Avenue	116		45-46	P	Cherry	10		Dead	Remove	R/W	GP24 AO
2	Austin Avenue	116		45-46	P	Cherry	10		Dead	Remove	R/W	GP24 AO
2	Austin Avenue	116		45-46	P	Cherry	10		Base cavity	Remove	R/W	GP24 AO
2	Austin Avenue	116		45-46	P	Cherry	13		Base cavity	Remove	R/W	GP24 AO
2	Austin Avenue	116		45-46	P	Cherry	12		Dead	Remove	R/W	GP24 AO
2	Austin Avenue	116		45-46	P	Cherry	13		Base rot	Remove	R/W	GP24 AO
2	Austin Avenue	Lot		57-60	T	Su Maple	35		Center lead dead; rotted	Remove	R/W	GP25AO
2	Austin Avenue	Lot		57-60	T	Su Maple	48		Extensive base rot	Remove	R/W	GP25AO
2	Austin Avenue	Lot		57-60	T	Su Maple	45		Large cavities; holes; rot	Remove	R/W	GP25AO
1	Deerfield Dr	9	R-O-W	473-50	P	Ash	21		Codominant split	Remove	R/W	GP26AO
<b>Trees Removed - Time sensitive:</b>												
	Putnam Pike	546	By 5-13-08	158-157	P	Hickory	16		Long vertical cavity	Remove	L/W	AO03
	Putnam Pike	546	By 5-13-08	158-157	P	R Maple	18		Long vertical cavity	Remove	L/W	AO03
	Putnam Pike	546	By 5-13-08	158-157	P	R Maple	10	3	Base cavity; const damage	Remove	L/W	AO03
	Putnam Pike	546	By 5-13-08	157-156	P	R Maple	15		Dead half; decline	Remove	L/W	AO03
<b>Refusals</b>												
	Putnam Pike	1+3 Whipple Ln		167.5-168	P	R Maple	21		Hole 10' up	Remove	R/W	AO05
	Austin Avenue	2 Kimberly Ann Dr	AF	39.5-40	P	Su Maple	46		Holes open cavity	Remove	R/W	GP21 AO
	Austin Avenue	2 Kimberly Ann Dr	AF	39.5-40	P	Su Maple	24		Base cavity; also in lead	Remove	R/W	GP21 AO
	Austin Avenue	20	AF	9-10	P	N Maple	35		Trunk decay	Remove	See Sheet	GP04

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Town of Warren RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 5F4

Level #	Street Name	House #	Location	Pole #	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
2	South Main Street	918	AP	79	P	Ash	33		Crown decay; conks; lean	Remove	on Hold	AO01
2	South Main Street	Lot		82-81	S	Hickory	27		Upper lead cavity; rem 1-13"	Trim	R/W	AO01A
1	Vernon Street	Grid		23-22	P	Locust	27		Cavities; decay; lean	Remove	R/W	AO02
1	Vernon Street	Grid		23-22	P	Locust	23		Base decay; cavities	Remove	R/W	AO02
1	Vernon Street	Grid		23-22	P	Locust	28		Large cavity line height	Remove	R/W	AO02
1	Vernon Street	Grid	AP	23-22	P	Locust	23		Cavity 8' up	Remove	R/W	AO02
1	Vernon Street	Grid		22-21	P	Locust	20		Bad base front only	Remove	R/W	AO02
1	Vernon Street	Grid		21	P	Locust	20		Cavity front lead; crown decay	Remove	R/W	AO02
1	Vernon Street	St Mary		19-18	T	Cherry	21		Dead	Remove	R/W	AO03
1	Vernon Street	St Mary		17-16	P	W Oak	31		Large cavity in back lead	Remove	R/W	AO03

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City of Warwick RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 22F4

Level #	Street Name	House #	Location	Pole #	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
1	Cowesett Road	City	AF	113-112.5	C	R Maple	20		Holes in crown; cavities	Remove	R/W	AO01
1	Cowesett Road	1174		112-111	P	Locust	30		Overhang-see sheet	Trim	R/W	AO02
1	Cowesett Road	1174		112-111	P	Locust	17		Overhang-see sheet	Trim	R/W	AO02
1	Cowesett Road	1150		111-110.5	P	Locust	22		Dead; vines	Remove	R/W	AO03
1	Cowesett Road	1150		110.5-110	P	Locust	20		Overhang-1-8" lead	Trim	R/W	AO03
1	Cowesett Road	1150		110-109	P	Locust	21		Large cavity at union	Remove	R/W	AO03
1	Cowesett Road	1150		109-108	P	Locust	13		Cavity in trunk and at union	Remove	R/W	AO03
1	Cowesett Road	1150		110-109	P	Locust	18	2	Split at base (Ground Bees)	Remove	R/W	AO03
1	Cowesett Road	Carriage Dr	AF	108-109	P	R Oak	30		Large cavities in tree; holes	Remove	R/W	AO04
1	Cowesett Road	1126		107-106	P	Locust	16		Base rot	Remove	See Sheet	AO05
1	Cowesett Road	1126		107-106	P	R Maple	12		Cavities	Remove	See Sheet	AO05
1	Cowesett Road	1126		107-106	P	Cherry	9		Crown decay	Remove	See Sheet	AO05
1	Cowesett Road	1126		107-106	P	R Maple	7		Cavities	Remove	See Sheet	AO05
1	Cowesett Road	1117	AF	107-106	C	Hickory	24		Back dead & decayed	Remove	R/W	AO06
1	Cowesett Road	1117	AF	106-105	C	Hickory	29		Base rot; hole 7' up	Remove	R/W	AO06
1	Cowesett Road	1108		106-105	C	R Oak	34		1-11" lead over line	Trim	R/W	AO07
1	Cowesett Road	1108		106-105	C	Ash	32		Shorten long front leads; dead wood	Trim	R/W	AO07
1	Cowesett Road	1094		105-104.5	C	R Oak	43		Overhang-see sheet	Trim	See Sheet	AO08
1	Cowesett Road	1094		105-104.5	C	Ash	37		Overhang-see sheet	Trim	See Sheet	AO08
1	Cowesett Road	Lot	AF	105-104.5	C	Ash	39		Shorten front 14" lead to fork	Trim	R/W	AO09
1	Cowesett Road	Lot	AF	103	C	R Oak	19		Rotted lead	Remove	R/W	AO09
1	Cowesett Road	Lot	AP	102	C	R Oak	30		Remove 14" central lead; rot	Trim	R/W	AO09
1	Cowesett Road	Lot		101-100	C	R Oak	22		1-4" on right-1-6" in middle	Trim	R/W	AO09
1	Cowesett Road	Lot		101-100	C	W Oak	26		1-5" and 1-3" lead	Trim	R/W	AO09
1	Cowesett Road	Lot	AP	96	C	Ash	22	3	Long vertical cavity; old lightning strike	Remove	R/W	AO09
1	Cowesett Road	Lot	AF	096-095	C	R Oak	25		Large base rot; cavity; ants	Remove	R/W	AO09
1	Cowesett Road	Lot	AF	096-095	C	R Maple	14		Holes; rot	Remove	R/W	AO09
1	Cowesett Road	Lot		096-095	C	Ash	17		Base rot	Remove	R/W	AO09
1	Cowesett Road	Lot		096-095	C	R Maple	15		Base rot	Remove	R/W	AO09
1	Cowesett Road	Lot	AF	095-094.5	C	Ash	18		Front dead	Remove	R/W	AO09
1	Cowesett Road	Lot	AF	095-094.5	C	Ash	11	2	Base cavity; lean	Remove	R/W	AO09
1	Cowesett Road	Lot		095-094.5	C	R Maple	13		Base rot	Remove	R/W	AO09
1	Cowesett Road	Lot		095-094.5	C	R Oak	29		1-9" and 1-12" lead	Trim	R/W	AO09
1	Cowesett Road	Lot		095-094.5	C	R Oak	23		1-13" front lead; dead wood	Trim	R/W	AO09
1	Cowesett Road	Lot		094.5-094	C	R Oak	23		Branch to trunk cavity; rot	Remove	R/W	AO09
1	Cowesett Road	Lot		094-093	C	R Oak	30		1-15" Front 1-3" left	Trim	R/W	AO09
1	Cowesett Road	Lot		094-093	C	Ash	22		Hole @ union in crown	Remove	R/W	AO09
1	Cowesett Road	Lot		093-092	C	Ash	16		Base rot	Remove	R/W	AO09
1	Cowesett Road	Lot		093-092	C	Birch	16		Base rot; hole	Remove	R/W	AO09
1	Cowesett Road	Lot		093-092	C	Birch	13		Cavity 6' up	Remove	R/W	AO09
1	Cowesett Road	Lot		093-092	C	R Maple	15		Cavities; decay in crown; bad base	Remove	R/W	AO09
1	Cowesett Road	Lot		093-092	C	Ash	23		Decay; rot at union line height	Remove	R/W	AO09
1	Cowesett Road	Lot		091-090	C	Ash	26		Decay cavities in back line height	Remove	R/W	AO09
1	Cowesett Road	Lot		091-090	C	R Oak	27		Cavities; holes; front lead decay	Remove	R/W	AO09
1	Cowesett Road	Lot		089-088	C	R Oak	23		1-11" front Lead	Trim	R/W	AO09
1	Cowesett Road	Lot		088-087	C	R Oak	11		Base crack front only	Remove	R/W	AO09
1	Cowesett Road	Lot		088-087	C	R Oak	19	2	Base split; proximity	Remove	R/W	AO09
1	Cowesett Road	824		085-084	P	Locust	21		Cavity 6' up; trunk decay	Remove	See Sheet	AO10
1	Cowesett Road	824		085-084	P	Locust	13		Cavity 10' up	Remove	See Sheet	AO10
1	Cowesett Road	824		085-084	P	Locust	12		Base cavity	Remove	See Sheet	AO10
1	Cowesett Road	Lot		081-080	C	R Oak	25		Large base cavity	Remove	R/W	AO10A
1	Cowesett Road	Lot		081-080	C	Locust	16		Base cavity	Remove	R/W	AO10A
1	Cowesett Road	Lot		081-080	C	W Oak	16		Base cavity	Remove	R/W	AO10A
1	Cowesett Road	777		079-078	P	R Oak	28		Large trunk cavity	Remove	R/W	AO11
1	Cowesett Road	777		079-078	P	R Oak	56		Decay, cavities in upper leads	Trim	R/W (Remove front 30' lead)	AO11
1	Cowesett Road	445		49-48	P	W Pine	11		Dead 11" lead only	Trim	R/W	AO12
1	Cowesett Road	397	AF	44-43	P	R Maple	11		Split at base marked only	Remove	R/W	AO13
1	Cowesett Road	397	AF	43	P	N Maple	32		Rot at union; decay; ants	Remove	R/W	AO13
1	Cowesett Road	398	AP	44	P	Locust	26		Decay 15' up; decay	Remove	R/W	AO14
1	Cowesett Road	383	AF	43-42	C	Locust	23		Cavities; holes; conks	Remove	R/W	AO15
1	Cowesett Road	383	AF	43-42	C	Locust	26		Hole in back 8' up; conks	Remove	R/W	AO15
1	Cowesett Road	383	AF	42-41	C	Su Maple	23		Dead (per tree warden)	Remove	R/W	AO15
1	Cowesett Road	383	AF	42-41	C	Locust	18		Dead (per tree warden)	Remove	R/W	AO15
1	Cowesett Road	School	AP	34	C	Cherry	27		Hole 6' up dead wood in crown	Remove	R/W	AO16
1	Cowesett Road	School		34-32	C	Ash	27		Rotted base	Remove	R/W	AO16
1	Cowesett Road	School		31-29	C	R Maple	19		Hole; cavity line height	Remove	R/W	AO16
1	Love Lane	School	AF	57-56	C	R Oak	14		Cavity in back 8' up	Remove	R/W	AO16
1	Love Lane	School	AF	56-55	C	Ash	24		Hole 10' up rotted leads	Remove	R/W	AO16
1	Love Lane	44		57-56	P	Ash	12		1-4" lead over pole	Trim	R/W	AO17
1	Love Lane	44		57-56	P	R Oak	23		Loss of large branch up high	Remove	R/W	AO17
1	Love Lane	44	AP	56	P	W Pine	18		Loss of large branch up high - shorten 15'	Trim	R/W	AO17
1	Love Lane	79	AP	54	P	W Oak	18		Dead	Remove	R/W	AO19
1	Love Lane	Lot		49-48	P	W Oak	11		Base rotted	Remove	R/W	AO20
1	Love Lane	175	AF	48-47	C	R Oak	31		Large open hole; cavity	Remove	R/W	AO22
1	Love Lane	175	AF	47	C	R Oak	30		Cavity 6' up; conks; decay	Remove	R/W	AO22
1	Love Lane	187	AF	47-46	C	R Oak	31		Shorten front lead; overhang	Trim	L/W	AO23
1	Love Lane	202		46-45	P	R Oak	21	2	Hole 9' up; conks; fungus	Remove	R/W	AO24
1	Love Lane	211		45-44	C	R Oak	33		Remove 1-12" lead on right to trunk	Trim	R/W	AO25
1	Love Lane	223		44-43	P	R Oak	36		Overhang trim 1-14" lead	Trim	R/W	AO26
1	Love Lane	235		44-43	P	R Oak	31		Overhang trim 1-5" lead	Trim	R/W	AO27
1	Love Lane	247		43-42	P	R Oak	39		1-12" limb on right 1-3" 1-5" on left	Trim	R/W	AO28
1	Love Lane	247		43-42	P	R Oak	30		1-4" lead overhang	Trim	R/W	AO28
1	Love Lane	244	AF	43-42	P	R Oak	36		Vertical decay; rot column	Remove	See Sheet	AO29
1	Love Lane	244	AF	43-42	P	R Oak	38		Large hole in back of trunk	Remove	See Sheet	AO29
1	Love Lane	244	AF	43-42	P	W Pine	28		Large base cavity; ants	Remove	See Sheet	AO29
1	Love Lane	283		40-39	P	R Oak	33		Overhang 1-6" front lead	Trim	R/W	AO30
1	Love Lane	283	AP	39	P	R Oak	33		Hole at base; hole 7' up; hollow	Remove	R/W	AO30
1	Love Lane	Lot	AF	40-39	P	W Pine	21		Loss of large lead; large crown cavity	Remove	R/W	AO31
1	Love Lane	Lot	AF	40-39	P	W Pine	12		Vertical trunk rot	Remove	R/W	AO31
1	Love Lane	Lot	AF	39	P	W Pine	20		Trunk rot 6 & 12' up	Remove	R/W	AO31

NE Hazard Tree Mitigation Program  
Summary (RI only)  
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City of Warwick RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 22F4

Level #	Street Name	House #	Location	Pole #	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
1	Love Lane	Lot	AF	40	P	Cherry	18		Cavities; lean	Remove	R/W	AO31
1	Love Lane	295		39-38	P	R Oak	27		Base hole; hole 8' up	Remove	See Sheet	AO32
1	Love Lane	295		39-38	P	Su Maple	26	2	Front lead with cavity broken top	Remove	See Sheet	AO32
1	Love Lane	321	AP	37-36	P	R Oak	28		Large base cavity	Remove	R/W	PS100
1	Love Lane	321	AP	37-36	P	R Oak	35		Remove 1 -10" limb on left back to leader	Trim	R/W	PS100
1	Love Lane	360	AF	35-34	P	R Oak	20		Various rot holes; decay	Remove	R/W	AO34
1	Love Lane	360	AF	34-33	P	R Oak	21		Fruiting at base; holes; decay	Remove	R/W	AO34
1	Love Lane	357		34-33	P	R Oak	23		Vertical base cavity; stress crack	Remove	R/W	AO33
1	Love Lane	369		33-32	P	R Oak	40		Large hole upper main lead; central lead hole	Remove	R/W	AO35
1	Love Lane	Lot	AF	21-20	P	R Oak	36		Multi open cavities; rot in front lead	Remove	R/W	AO37
1	Love Lane	555		17-16	P	R Oak	29		See Sheet	Trim	See Sheet	AO38
1	Love Lane	555		16-15	P	R Oak	21		See Sheet	Trim	See Sheet	AO38
1	Love Lane	589		13-11	C	R Oak	26		Overhang trim 1-7" lead to trunk	Trim	R/W	AO39
1	Love Lane	634		8-7	P	Cherry	11		Weak base; crown decay	Remove	R/W	AO40
1	Love Lane	634		9-8	P	R Maple	14		Base cavity; lean	Remove	R/W	AO40
1	Love Lane	745	AF	2-1.5	P	R Oak	41		Large cavity rot column at union	Remove	R/W	AO41
1	Love Lane	775	AF	2-1.5	P	R Oak	51		Center rot; large cavities (marked only)	Remove	R/W	AO42
1	Love Lane	775	AF	2	P	Locust	23		Cavities up trunk & in crown	Remove	R/W	AO42
1	Love Lane	775	AF	2	P	R Oak	66		See Sheet	Trim	R/W	AO42
1	Love Lane	775	AF	1.5-1	P	Locust	22		Vertical cavity; back dead	Remove	R/W	AO42
1	Love Lane	775	AF	1.5-1	P	Locust	21		Cavity 8' up rot; decay 15' up	Remove	R/W	AO42
1	Love Lane	775	AF	1	P	Su Maple	21		Large decay column; loss of large lead	Remove	R/W	AO42
<b>Refusals</b>												
1	Love Lane	64	AP	55	P	R Oak	32		Remove 1-20" limb to line back to trunk			AO18
1	Love Lane	165	AF	49-48	C	R Oak	31		Large open cavity at base & 6' up			AO21
1	Love Lane	383	AP	31	P	R Oak	20		Base cavity; sap bleeding at base			AO36

NE Hazard Tree Mitigation Program  
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City of Warwick, RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 52F3

Level #	Street Name	House #	Location	Pole #	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
1	W. Shore Road	1948		182-181	P	Cherry	10		Dead top; decline	Remove	R/W	AO01
1	W. Shore Road	1948		182-181	P	Cherry	13	2	Dead top; decline	Remove	R/W	AO01
1	W. Shore Road	1948		182-181	P	Cherry	13		Dead top; decline	Remove	R/W	AO01
1	W. Shore Road	1806	AP	167	P	Su Maple	16	2	Dead	Remove	R/W	AO02
1	Warwick Neck Avenue	79	AF	5-6	P	Slv Maple	48		Top dead; fruiting bodies	Remove	See Sheet	AO03
1	Warwick Neck Avenue	96		6-7	P	N Maple	25		Trim overhang - left and center lead	Trim	See Sheet	AO04
1	Warwick Neck Avenue	96	AP	7	P	N Maple	33		Cavity in front leads; holes	Remove	See Sheet	AO04
1	Warwick Neck Avenue	96		7-8	P	N Maple	30		Long vertical base cavity	Remove	See Sheet	AO04
1	Warwick Neck Avenue	96		6-7	P	N Maple	30		Shorten 12" lead to line height	Trim	See Sheet	AO04
1	Warwick Neck Avenue	91	AF	8	P	N Maple	29		Shorten longer front lead cavity 15-20'	Trim	R/W	AO05
1	Warwick Neck Avenue	114		9-10	P	R Maple	16		Cavities; holes	Remove	R/W	AO06
1	Warwick Neck Avenue	114		9-10	P	Cherry	16		Dead	Remove	R/W	AO06
1	Warwick Neck Avenue	114		9-10	P	R Maple	13		Vertical cavity 18' up	Remove	R/W	AO06
1	Warwick Neck Avenue	114		9-10	P	Cherry	12		Dead	Remove	R/W	AO06
1	Warwick Neck Avenue	Lot	AF	11-12	C	R Maple	19		Crown reduction-long vertical stress crack	Trim	R/W	AO07
1	Warwick Neck Avenue	Lot	AF	12	C	Cherry	19		Long decay column; large limb loss	Remove	R/W	AO07
1	Warwick Neck Avenue	Lot	AF	13	C	R Maple	13		Base cavity; decay	Remove	R/W	AO07
1	Warwick Neck Avenue	Lot	AF	13	C	R Maple	19		Open cavity 5' up; rot	Remove	R/W	AO07
1	Warwick Neck Avenue	140		12-13	P	N Maple	36		Base cavities; ants; crown decline; dead wood	Remove	R/W	AO08
1	Warwick Neck Avenue	202		18-19	P	Copper Beach	53		Large open base cavity; ants; crown decline	Remove	R/W	AO09
1	Warwick Neck Avenue	240		22-23	P	Oak	45		Overhang trim 1-14" on right 1-12" over pole	Trim	R/W	AO10
1	Warwick Neck Avenue	288		26-27	P	Oak	41		Overhang trim 1-17" right 1-3" left	Trim	R/W	AO11
1	Warwick Neck Avenue	334		31-32	P	N Maple	22	2	Base cavity with split; ants	Remove	R/W	AO12
1	Warwick Neck Avenue	Lot		36-37	P	Plain Tree Maple	19		Base rot from trunk to crown	Remove	See Sheet	AO13
1	Warwick Neck Avenue	Lot		36-37	P	Plain Tree Maple	15		Base rot; cavities	Remove	See Sheet	AO13
1	Warwick Neck Avenue	474		42-43	P	R Maple	17		Large cavity in crown; base rot	Remove	R/W	AO14
1	Warwick Neck Avenue	474		42-43	P	R Maple	15		Broken top	Remove	R/W	AO14
1	Warwick Neck Avenue	Lot		43-44	C	N Maple	28		Base rot; ants; crown cavities	Remove	R/W	AO15
1	Warwick Neck Avenue	Lot		44-45	C	N Maple	38		15' crown reduction line side-split @ union	Trim	R/W	AO15
1	Warwick Neck Avenue	530		47-48	P	Ash	28	2	Crown cavities; holes line height	Remove	R/W	AO17
1	Warwick Neck Avenue	School		48-49	C	R Maple	15		Vertical cavity shorten crown 1/3	Trim	R/W	AO18
1	Warwick Neck Avenue	School		48-49	C	R Maple	15		Right side 4" lead cavity remove lead	Trim	R/W	AO18
1	Warwick Neck Avenue	598		52-53	P	R Maple	8		Dead	Remove	See Sheet	AO19
1	Warwick Neck Avenue	598		52-53	P	N Maple	38		Base split; rot at union	Remove	See Sheet	AO19
1	Warwick Neck Avenue	598		53-54	P	N Maple	19		Dead top	Remove	See Sheet	AO19
1	Warwick Neck Avenue	222 R.P Ave	AF	52-53	P	N Maple	23		Cavity at base; fruiting	Remove	R/W	AO20
1	Warwick Neck Avenue	222 R.P Ave	AF	52-53	P	R Maple	15		Crown dieback; decay	Remove	R/W	AO20
1	Warwick Neck Avenue	222 R.P Ave	AF	53-54	P	R Maple	23		Split; crown dyeing	Remove	R/W	AO20
1	Warwick Neck Avenue	222 R.P Ave	AF	53-54	P	R Maple	24		Dead	Remove	R/W	AO20
1	Warwick Neck Avenue	222 R.P Ave	AF	53-54	P	R Maple	18		Rotted base	Remove	R/W	AO20
1	Warwick Neck Avenue	222 R.P Ave	AF	53-54	P	R Maple	25		Dead crown; base in wall	Remove	R/W	AO20
2	Samuel Gorton Avenue	461		2-3	P	N Maple	22		Cavity in crown; splitting bark	Remove	R/W	AO21
2	Samuel Gorton Avenue	455		3-4	P	N Maple	32		Rot; decay @ union; limb loss	Remove	R/W	AO22
2	Samuel Gorton Avenue	455		3-4	P	N Maple	30		Large base hole; hole 20' up	Remove	R/W	AO22
2	Samuel Gorton Avenue	425		7-8	P	Plain tree Maple	10		Base rot; trunk decay	Remove	R/W	AO23
2	Samuel Gorton Avenue	425		8-9	P	Cherry	13		Overhang trim 1-4" right 1-3" on left	Trim	R/W	AO23
2	Samuel Gorton Avenue	425		8-9	P	W Cedar	16		Back rot; ants; dead crown	Remove	R/W	AO23
2	Samuel Gorton Avenue	407	AP	9	P	Plain tree Maple	31		Trim see sheet for details	Trim	R/W	AO24
2	Palmer Avenue	Lot		20-21	C	Cherry	25		Dead	Remove	R/W	AO25
2	Palmer Avenue	Lot		20-21	C	R Maple	14		Large base cavity	Remove	R/W	AO25
2	Palmer Avenue	Lot		20-21	C	W Oak	14		Base rot; lean	Remove	R/W	AO25
2	Palmer Avenue	Lot		27-28	C	Hickory	15		Dead	Remove	R/W	AO26
2	Palmer Avenue	Lot	AP	28	C	Hickory	16		Cavity; hole 10' up	Remove	R/W	AO26
2	Palmer Avenue	Lot		28-29	C	R Oak	6		Dead	Remove	R/W	AO26
2	Palmer Avenue	Lot		28-29	C	Sassafras	13		Heavy lean; weak species	Remove	R/W	AO26
2	Palmer Avenue	Lot	AP	29	C	R Oak	42		Large cavity; ants	Remove	R/W	AO26
2	Palmer Avenue	Lot		33-34	C	N Maple	33		Codominant split; cavity 10' up	Remove	R/W	AO27
2	Palmer Avenue	Lot		35-36	C	R Maple	13	2	Hole 6' up; hole above line	Remove	R/W	AO27
2	Palmer Avenue	Lot	AF	44-45	C	R Maple	26		Large open cavity	Remove	R/W	AO27
2	Rocky Point Avenue	125	AP	13	P	Hickory	17		Overhang trim 1-5" and 1-2" lead	Trim	R/W	AO28
2	Rocky Point Avenue	125		13-12	P	Willow	37		Holes cavities rot	Remove	R/W	AO28
2	Rocky Point Avenue	125		13-12	P	R Maple	35		Large open cavities; rot	Remove	R/W	AO28
2	Rocky Point Avenue	137		11-10	P	N Maple	29		Large base cavity; decay	Remove	R/W	AO29
2	Rocky Point Avenue	149		10-11	P	N Maple	25		Splits; cracks; cavities; 1/2 dead	Remove	R/W	AO30
2	Draper Avenue	3	AP	13	P	R Maple	16		Dead	Remove	R/W	AO31
2	Longmeadow Avenue	174	AF	19-20	C	Su Maple	39		Large rotted leads; split	Remove	R/W	AO32
2	Tidewater Avenue	123 Payton		36.5-37	P	R Maple	13	2	Holes up trunk; base rot; cavities	Remove	R/W	AO33
2	Tidewater Avenue	123 Payton		36.5-37	P	R Maple	13		Long vertical cavity above line	Remove	R/W	AO33
2	Tidewater Avenue	123 Payton		36.5-37	P	R Maple	15		Cavities	Remove	R/W	AO33
2	Tidewater Avenue	123 Payton		36.5-37	P	R Maple	15		Cavities	Remove	R/W	AO33
2	Tidewater Avenue	344		31-32	P	N Maple	34		Base rot; holes	Remove	R/W	AO34
2	Tidewater Avenue	344		31-32	P	N Maple	24		Vertical decay column at union	Remove	R/W	AO34
2	Tidewater Avenue	330		29.5-30	P	Slv Maple	35		Base rot; split at union	Remove	R/W	AO35
2	Tidewater Avenue	292		27-26	P	R Maple	15		Base rot; cavities	Remove	R/W	AO36
2	Tidewater Avenue	276		25-26	P	N Maple	37		Codominant split; seepage; holes; cavities	Remove	R/W	AO37
2	Tidewater Avenue	283	AF	26-25	P	Slv Maple	58		Hole in lower lead; cracked limbs; split	Remove	R/W	AO38

<b>Refusals</b>												
1	Warwick Neck Avenue	498	AP	45	P	R Oak	13		Cavities; decay in lower leads; lean	Remove	Refusal	AO16

NE Hazard Tree Mitigation Program  
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Pertaining to Tropical Storm Irene  
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City of Warwick RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 72F5

Level #	Street Name	House #	Location	Pole #	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
2	W Shore Road	868		78-79	P	Basswood	34		Holes in main trunk; decline	Remove	R/W	AO01
2	W Shore Road	814		74-73	P	Basswood	23		Overhang 1-10" right 1-3" middle	Trim	R/W	AO02
2	W Shore Road	810		74-73	P	Basswood	36		Overhang 1-13" middle cavity line height	Trim	R/W	AO03
2	W Shore Road	Lot		44.5-44	S	R Oak	31		Dead top; decay; ants	Remove	R/W	AO04
2	W Shore Road	Lot		44-42	S	R Oak	39		Overhang 1-15" middle front	Trim	R/W	AO04
2	W Shore Road	Lot		44-42	S	R Oak	42		Overhang 1-17" front lead	Trim	R/W	AO04
2	W Shore Road	292		29-28	P	R Oak	39		Large open cavity in crown; base hole	Remove	L/W	AO05
2	W Shore Road	292	AP	28	P	R Oak	29		White root rot; hole 7' up; crown decay	Remove	L/W	AO05
2	W Shore Road	200		17-16	P	R Oak	28		Decay; holes	Remove	R/W	AO06
2	W Shore Road	200		17-16	P	R Oak	30		Decay in crown; leaders have holes	Remove	R/W	AO06
2	W Shore Road	180		16-15	P	R Oak	38		Overhang 1-11" left 1-12" middle	Trim	R/W	AO07
2	W Shore Road	70		9-8.5	S	Locust	19		Base hole; split; cavity	Remove	R/W	AO08
2	W Shore Road	72		8.5-8	P	Locust	14	2	Base cavity; branch rub 8' up	Remove	R/W	AO09
2	Sand Pond Road	Cemetery	AP	8	C	R Oak	34		Overhang 1-17" front lead	Remove	R/W (Remove Tree Per T.W.)	AO10
2	Sand Pond Road	Cemetery	AF	6-7	C	R Oak	28		Decay; cavities; heavy lean	Remove	R/W	AO10

## FY 2010 NE Hazard Tree Mitigation Program Summary (RI only)

### FY 2010 NE Hazard Tree Mitigation Rhode Island

Towns	Circuit
Bristol	5F3
Cranston/Providence	7F1
Cranston/Warwick	72F3
East Providence	20F2
Narragansett	42F1
Narragansett	17F2
North Kingstown/Warwick	46F2
North Smithfield	108W62
Warren	5F2
Westerly	16F1
Woonsocket	108W62

FY 2010 NE Hazard Tree Mitigation Program  
Summary (RI only)

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**Town of Bristol RI**  
**NE Hazard Tree Mitigation Program**  
**Hazard Tree Removal List**  
**Circuit #: 5F3**

Level #	Street Name	House #	Location	Pole #	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal &	
											Comments	Arborist
2	Metacom Ave	Lot		8-9	P	Maple	13		Remove 5" lead to line	Trim	R/W	AO1
2	Metacom Ave	Lot		8-9	P	Maple	16		Large hole line height and 20' up side	Remove	R/W	AO1
2	Metacom Ave	Lot		8-9	P	Maple	13	3	Butt rot; peeling bark	Remove	R/W	AO1
2	Metacom Ave	751		11-12	P	Cherry	17		Remove front 3" lead shorten 2 other leads to line	Trim	R/W	AO2
2	Metacom Ave	751		11-12	P	Cherry	13		Dead crown; construction damage	Remove	R/W	AO2
2	Metacom Ave	751		12-13	P	Locust	9		Extensive trunk and root damage due to construction	Remove	R/W	AO2
2	Tupelo St	115		20-19	P	R Maple	10	2	Trunk rot	Remove	see sheet	AO3
2	Tupelo St	115		20-19	P	R Maple	16	2	Large base cavity in back	Remove	see sheet	AO3
2	Tupelo St	115		19-18	P	R Maple	16		Trunk and base rot	Remove	see sheet	AO3
2	Tupelo St	lot	# 9	7-6	P	Elm	23		Long wet seam/co-dominant; included bark/wet area	Remove	R/W	AO4
2	Tupelo St	lot	# 9	7-6	P	Cherry	10		Dead	Remove	R/W	AO4
2	Tupelo St	lot	# 9	6-5	P	Maple	17		Co-dominant seam; split at union; wet area	Remove	R/W	AO4



FY 2010 NE Hazard Tree Mitigation Program  
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**Cranston and Providence RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit # 7F1**

Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	Defect Condition	Work Proposed	Disposal & Comments	Site ID
<b>Cranston:</b>											
1	Wellington Ave	341	AP	9012	P	R.Maple	30	Hollow base, lean; weak species	Remove	L/W	RK00
1	Pontiac Ave	206	AP	17	P	Ailanthus	32	Cavity/Decay @ 3ft	Remove	R/W	RK02
1	Pontiac Ave	2 Paine Ave		4-3	P	W.Pine	24	Small shoots touching lines	Trim	See Sheet	RK03
<b>Providence:</b>											
2	Elmwood St	1239		323-321	P	R.Maple	22	Decay in roots and stem	Remove	R/W	RK04
2	Elmwood St	1149		299-297	P	Silv. Maple	33	14" limb with cavity	Trim	See Sheet	RK05

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Cities of Cranston/Warwick  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit # 72F3

Level #	Street Name	House #	Location	Pole #	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
<b>CRANSTON</b>												
1	Pontiac Av	Access	ROW	48-49	C	Cherry	13		trunk cavities / crown decline	Remove	R/W	AO01
1	Pontiac Av	Access	ROW	48-49	C	Cherry	13		trunk cavities / crown decline	Remove	R/W	AO01
1	Pontiac Av	Access	ROW	48-49	C	Cherry	16		trunk cavities / crown decline	Remove	R/W	AO01
1	Pontiac Av	Access	ROW	49-50	C	R Oak	46		rotted base / loss of large limb	Remove	R/W	AO01
1	Pontiac Av	Access	ROW	50-52	C	R Oak	36		rotted base-very punky	Remove	R/W	AO01
1	Pontiac Av	Access	ROW	50-52	C	R Oak	20		crown decline / Co-Dominant trunk	Remove	R/W	AO01
1	Pontiac Av	Access	ROW	50-52	C	R Oak	35		Cut 1-20" and 1-16" lead to line cavities and decline	Trim	R/W	AO01
1	Pontiac Av	Access	ROW	54-56	C	R Maple	9		trunk cavity- hole	Remove	R/W	AO01
1	Pontiac Av	Access	ROW	56-58	C	R Maple	18		Multi cavities-holes in trunk	Remove	R/W	AO01
1	Pontiac Av	Access	ROW	56-58	C	R Maple	25		remove 1-13" lead to line	Trim	R/W	AO01
1	Pontiac Av	Access	ROW	56-58	C	R Maple	15		remove front lead	Trim	R/W	AO01
1	Pontiac Av	Access	ROW	56-58	C	Cherry	20		vertical trunk hole	Remove	R/W	AO01
1	Pontiac Av	Access	ROW	56-58	C	R Maple	23		Co-Dominant seam with split	Remove	R/W	AO01
1	Pontiac Av	Access	ROW	56-58	C	R Maple	16		base rot- hole	Remove	R/W	AO01
1	Pontiac Av	Access	ROW	56-58	C	R Maple	23		open trunk cavity	Remove	R/W	AO01
1	Pontiac Av	Access	ROW	56-58	C	R Maple	13		trunk rot	Remove	R/W	AO01
1	Pontiac Av	Access	ROW	58-59	C	Cherry	16		trunk hole 25'up / crown decline	Remove	R/W	AO01
1	Pontiac Av	Access	ROW	58-59	C	R Oak	21		trunk cavity- hole	Remove	R/W	AO01
1	Pontiac Av	Access	ROW	62-63	C	Cherry	11	2	base cavity / Co-Dominant	Remove	R/W	AO01
1	Poplar Circle	11		61.1-2-1	P	Poplar	12		dead top/ base rot	Remove	R/W	AO02
1	Balsam Ct	35	ROW	63-65	P	R Oak	22		hole-cavity from large branch rub in crown	Remove	R/W	AO03
1	Balsam Ct	35	ROW	63-65	P	R Oak	26		remove 1-12" to line back to trunk	Trim	R/W	AO03
1	Sockanosset Cross R	75		61.4-61.5	P	Locust	12		trunk rot / split	Remove	R/W	AO04
1	Sockanosset Cross R	75		61.4-61.5	P	Locust	12		trunk rot / crown decline	Remove	R/W	AO04
1	Pontiac Av	1056		145-144	P	Si Maple	28		Large cavity at codominant union / trunk decay	Remove	R/W	AO05
1	R-O-W/Midway			67-66	C	Elm	12		shorten 20 ft to below line	Trim	R/W	AO01
1	R-O-W/Midway			67-66	C	Elm	10		Diseased DED	Remove	R/W	AO01
1	R-O-W/Midway			67-66	C	Elm	12		Diseased DED	Remove	R/W	AO01
1	R-O-W/Midway			67-66	C	Elm	11		Diseased DED	Remove	R/W	AO01
1	R-O-W/Midway			67-66	C	Cherry	10		Dead top	Remove	R/W	AO01
1	R-O-W/Midway			66-65	C	Elm	14		Diseased DED	Remove	R/W	AO01
1	R-O-W/Midway			66-65	C	Elm	12		Diseased DED	Remove	R/W	AO01
1	R-O-W/Midway			66-65	C	Elm	12		Diseased DED	Remove	R/W	AO01
2	Park Forest Rd	130		9-10	P	W Oak	19		large cavity/ hole in limb over line/ hole in trunk	Remove	R/W	AO06
2	Park Forest Rd	130		9-10	P	R Oak	27		open cavity in main lead from hard rub	Remove	R/W	AO06
2	Fernbrook Dr	45		4-3	P	Ash	26		trunk cavity/ bark peeling/ large dead limb	Remove	R/W	AO07
2	Fernbrook Dr	45		4-3	P	Ash	25		large trunk cavity/ hollow center	Remove	R/W	AO07
2	Fernbrook Dr	45		4-3	P	Ash	19		cavities in trunk and crown	Remove	R/W	AO07
2	Oaklawn Av	11 Dean Ridge	AP	57	P	R Oak	12		rotted base / ants	Remove	R/W	AO08
2	Oaklawn Av	11 Dean Ridge		57-55	P	R Oak	15		trunk decay / crown decline	Remove	R/W	AO08
2	Oaklawn Av	11 Dean Ridge		57-55	P	R Oak	24		long vertical trunk decay	Remove	R/W	AO08
2	Oaklawn Av	Lot		48-47	S	R Maple	9		Dead Crown	Remove	R/W	AO09
2	Oaklawn Av	Lot		47-46	S	Ash	15		severe crown decline	Remove	R/W	AO09
2	Oaklawn Av	Lot		47-46	S	R Maple	22		trunk decay /large rot column in back lead	Remove	R/W	AO09
2	Oaklawn Av	Lot		47-46	S	R Maple	10		trunk rot / dead crown	Remove	R/W	AO09
2	Oaklawn Av	Lot		46-45	S	Cherry	14		Dead	Remove	R/W	AO09
2	Oaklawn Av	Lot		46-45	S	Cherry	12		Dead	Remove	R/W	AO09
2	Oaklawn Av	316		42-41	P	Hemlock	11	3	Diseased/ Dying	Remove	see sheet	AO10
2	Oaklawn Av	316		42-41	P	Hemlock	20		Diseased/ Dying	Remove	see sheet	AO10
2	Oaklawn Av	316		42-41	P	Hemlock	19	2	Diseased/ Dying	Remove	see sheet	AO10
2	Oaklawn Av	316		42-41	P	Hemlock	29		Diseased/ Dying	Remove	see sheet	AO10

FY 2010 NE Hazard Tree Mitigation Program  
Summary (RI only)

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Cities of Cranston/Warwick  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit # 72F3

Level #	Street Name	House #	Location	Pole #	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
2	Oaklawn Av	316		42-41	P	Hemlock	21		remove stump for access	Remove	see sheet	AO10
2	Oaklawn Av	155 Greening		35.5-32.5	P	Su Maple	28		Dead crown / trunk rot/ ants	Remove	R/W	AO11
2	Oaklawn Av	155 Greening		35.5-32.5	P	Poplar	23		trunk rot / dead crown	Remove	R/W	AO11
2	Oaklawn Av	200		27-26	P	Poplar	23		Dead crown / species	Remove	R/W	AO12
<b>WARWICK</b>												
1	Electronic Dr	Access Rd	ROW	4-5	P	R Oak	14		Front Vertical Cavity	Remove	L/W	AO00
1	Electronic Dr	Access Rd	ROW	5-6	P	R Oak	28		Large cavity in main lead in back	Remove	L/W	AO00
1	Electronic Dr	Access Rd	ROW	7-8	P	R Oak	20		remove front 16" limb	Trim	L/W	AO00
1	Electronic Dr	Access Rd	ROW	8-9	P	Cherry	16		base rot	Remove	L/W	AO00
1	Electronic Dr	Access Rd	ROW	8-9	P	Cherry	8		cavities in trunk	Remove	L/W	AO00
1	Electronic Dr	Access Rd	ROW	8-9	P	R Maple	15		base cavity / trunk rot	Remove	L/W	AO00
1	Electronic Dr	Access Rd	ROW	8-9	P	Cherry	14		trunk cavities	Remove	L/W	AO00
1	Electronic Dr	Access Rd	ROW	8-9	P	Cherry	14		base rot / ants	Remove	L/W	AO00
1	Electronic Dr	Access Rd	ROW	8-9	P	Cherry	16		base rot / trunk cavities	Remove	L/W	AO00
1	Electronic Dr	Access Rd	ROW	8-9	P	Basswood	15		Dead	Remove	L/W	AO00
1	Electronic Dr	Access Rd	ROW	9-10	P	Cherry	10	2	base rot	Remove	L/W	AO00

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City of East Providence RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 20F2

Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Site ID
1	Roger Williams Ave	Substation	Behind Sub		P	Poplar	45		Weak Species	Remove	See Sheet	RKSub
1	Roger Williams Ave	Riverview Condo	AF	35	P	Poplar	22	2	Decay in base	Remove		RK01
1	Roger Williams Ave	Lot		9035-9034	C	N Maple	20		Dead	Remove	RW	RK02
1	Roger Williams Ave	Lot		9035-9034	C	N Maple	22		Decline	Remove	RW	RK02
1	Roger Williams Ave	Lot		9034-9033	C	N Maple	12		Cavity at 20 ft	Remove	RW	RK02
1	Roger Williams Ave	Lot		9033-9032	C	Beech	24		Decline	Remove	RW	RK02
1	Roger Williams Ave	91	AF	9018-9017	P	Locust	25	2	Base Decay/Lean	Remove	L/W	RK03
1	Roger Williams Ave	92		9019-9018	P	N Maple	22		Decline	Remove	See Sheet	RK04
1	Roger Williams Ave	70		9012-9011	P	N Maple	23		Cracks/int. decay	Remove	L/W	RK05
1	Roger Williams Ave	70		9012-9011	P	N Maple	20		Base, root rot	Remove	L/W	RK05
1	Roger Williams Ave	51	AF	9009	C	Slv Maple	24		Internal Decay	Remove	RW	RK06
1	Wilson Ave	52		6-7	P	N Maple	36		Decay in junction	Trim	See Sheet	RK07
1	Wilson Ave	4 Linden Ave		9-10	P	R Maple	20		Decline	Remove	R/W	RK08
1	Wilson Ave	140		16-17	C	Elm	39		Decline	Remove	R/W	RK09
1	North Broadway	15 Roger Williams		181-180	P	Poplar	36		Weak species; previous fail	Remove	See Sheet	RK10
1	North Broadway	15 Roger Williams		181-180	P	R Maple	16		Internal Decay	Remove	See Sheet	RK10
1	North Broadway	15 Roger Williams		177-175	P	S Maple	25		Decline	Remove	See Sheet	RK11
1	North Broadway	15 Roger Williams		173-171	P	Elm	32		Decline, Decay	Remove	See Sheet	RK11
1	Bishop Ave	St. Margaret's Church		3-2	P	N Maple	25		Internal Decay	Remove	R/W	RK12
1	Bishop Ave	St. Margaret's Church		2-1	P	N Maple	26		Decline	Remove	R/W	RK12
1	Bishop Ave	St. Margaret's Church								Remove	R/W	RK12
1	Larchwood Dr	9		2-1	P	S Maple	30		Decay	Remove	R/W	RK13
1	Elmwood Dr	11	AF	2	P	R Maple	18		Decline/decay	Remove	R/W	RK14
2	Ferris Ave	157	AF	19-20	P	Slv Maple	37		Internal decay	Remove	L/W	RK16
2	Ferris Ave	165	AF	20-21	P	Slv Maple	15		Cavity at 5 ft, weak species	Trim	See Sheet	RK17
2	Ferris Ave	14 Merchant St		23-24	P	R Maple	18		Decay at wire height	Remove	R/W	RK18
2	Ferris Ave	121 Weeden Ave		37-37 1/2	P	Slv Maple	28		Decline	Remove	See Sheet	RK19

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Town of Narragansett  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit # 17F2

Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Site ID
1	Avic	R-O-W		1-588.5	S	R Oak	13		Base Rot	Remove	L/W	AO1
1	Kingstown Rd	280		19-20	P	N Maple	19		Holes at union/ decay in limbs	Remove	R/W	AO2
1	Kingstown Rd	280		19-20	P	N Maple	23		Main Lead decay / holes/ rot	Remove	R/W	AO2
1	Kingstown Rd	280		19-20	P	N Maple	27		rotted limb broke off at union/ split at attachment	Remove	R/W	AO2
1	Kingstown Rd	Lot		26-27	P	N Maple	23		Long open split main lead	Remove	R/W	AO3
1	Kingstown Rd	Lot		26-27	P	N Maple	17		rot hole main lead	Remove	R/W	AO3
1	Kingstown Rd	Lot		26-27	P	N Maple	27		remove 3-10" front leads-holes-cavities	Trim	R/W	AO3
1	Kingstown Rd	Lot		27-28	T	N Maple	23		reduce front limb height to proper union line height	Trim	R/W	AO4
1	Kingstown Rd	Lot		28-29	T	R Maple	20		vertical trunk cavity	Remove	R/W	AO4
1	Kingstown Rd	192		32-33	P	N Maple	24		2 holes in front lead remove front 13" lead	Trim	R/W	AO5
1	Kingstown Rd	188		32-33	P	N Maple	28		large rot hole front lower lead 6' up remove front lead	Remove	See Sheet	AO6
1	Kingstown Rd	188		32-33	P	N Maple	18	2	base rot / hole	Remove	See Sheet	AO6
1	Kingstown Rd	188		32-33	P	N Maple	24		large hole-cavity at lower trunk/hole in trunk above line	Remove	See Sheet	AO6
1	S Pier Rd	Lot		47-46	T	R Oak	16		remove front 6" overhang limb	Trim	R/W	AO7
1	S Pier Rd	Lot	AP	46	T	R Oak	24		2 large cavities line height right side	Remove	R/W	AO7
1	S Pier Rd	Lot		46-45	T	R Oak	12		heavy overhang/ dead limbs	Remove	R/W	AO7
1	S Pier Rd	Lot		45-44	T	R Maple	18		decay- holes in trunk	Remove	R/W	AO7
1	S Pier Rd	Lot		45-44	P	R Maple	16		base rot / trunk cavity	Remove	R/W	AO7
1	S Pier Rd	15 Jessica		45-44	T	R Oak	24		remove 2-10" leads to line	Trim	R/W	AO8
1	S Pier Rd	15 Jessica		45-44	T	R Maple	16		shorten 2-5" leads to line	Trim	R/W	AO8
1	S Pier Rd	11 Jessica		44-43	P	R Oak	11		crown decline / base rot	Remove		AO9
1	S Pier Rd	11 Jessica		44-43	P	R Oak	16		large open cavity line height / heavy lean to line	Remove		AO9
1	S Pier Rd	11 Jessica		44-43	P	R Oak	16		remove front 6" lead back to trunk	Trim		AO9
1	S Pier Rd	9 Jessica		43-42	P	R Oak	10		Dead	Remove	R/W	AO10
1	S Pier Rd	9 Jessica		43-42	P	R Oak	11		decay in trunk above line	Remove	R/W	AO10
1	S Pier Rd	3 Jessica	AP	42	P	R Oak	14		base rot / heavy overhang	Remove	R/W	AO11
1	S Pier Rd	4 Jessica		42-41	P	R Oak	13		remove front 6" lead cavity at union	Trim	see sheet	AO12
1	S Pier Rd	4 Jessica		42-41	P	R Oak	12		base rot	Remove	see sheet	AO12
1	S Pier Rd	School		34-33	T	R Maple	22		remove 2-6" lower limbs / 1-6" on right to fork main lead	Trim	R/W	AO13
1	S Pier Rd	187		30-29	P	Linden	16		Broken Top/crack in base	Remove	LW	RK00
1	S Pier Rd	187		30-29	P	Syc.Maple	24		base decay	Remove	LW	RK00
1	S Pier Rd	187		30-29	P	N.Maple	24		decay (base and at 16ft)	Remove	LW	RK00
1	S Pier Rd	151		25-24	P	R Maple	13		long open trunk cavity	Remove	R/W	AO14
1	S Pier Rd	151		25-24	P	R Maple	12		trunk split	Remove	R/W	AO14
1	S Pier Rd	145		24-23	P	R Maple	21		remove 8" center lead-reduce weight to line	Trim	R/W	AO15
1	S Pier Rd	97		17-16	P	N Maple	28		remove right front 6" limb-open cavity	Trim	R/W	AO16
1	S Pier Rd	97		17-16	P	N Maple	29		remove 11" main lead-rot-holes-decay	Trim	R/W	AO16
2	S Pier Rd	7 Gibson Ave	AF	12-1	T	N.Maple	31		internal decay, cavities	Remove	R/W	RK01
2	Gibson Ave	Gibson Court		2.50-3	P	N.Maple	39		excessive decay	Remove	see sheet	RK02
2	Gibson Ave	Gibson Court		2.50-3	P	N.Maple	36		excessive decay, cankers	Remove	see sheet	RK02
2	Earles Ct	48	AF	8-7	P	Sycamore	38		excessive decay	Remove	R/W	RK03
2	Ocean Rd	Lot		51-52	P	Beech	51		decay in lead	Trim	R/W	RK05
2	Ocean Rd	Lot	AP	53	P	Spruce	14		broken top	Remove	R/W	RK05
2	Ocean Rd	Lot		55-56	P	Spruce	14		dead	Remove	R/W	RK06
2	Ocean Rd	Lot		55-56	P	R.Oak	18		split	Remove	R/W	RK06
2	Ocean Rd	Lot		55-56	P	Spruce	11		base rot	Remove	R/W	RK06
2	Ocean Rd	Lot		62-63	P	Beech	50		rotted lead w/fungi	Trim	R/W	RK07

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Town of Narragansett  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit # 17F2

Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Site ID
2	Ocean Rd	383		64-65	P	N.Maple	20		rot/decline	Remove		RK08
2	Ocean Rd	401		69-70	P	N.Maple	14		canker @10 ft	Remove		RK09
2	Ocean Rd	401		69-70	P	R.Maple	16		decay/cavities	Remove		RK09
2	Ocean Rd	415		72-73	P	R.Maple	16		Decline/decay	Remove	L/W	RK10
2	Ocean Rd	Lot		73-74	P	N.Maple	43		decay, prev failure	Remove	R/W; see sheet	RK11
2	Ocean Rd	Lot		74-75	P	N.Maple	25		decay, base rot	Remove	R/W; see sheet	RK11
2	Ocean Rd	Lot		74-75	P	N.Maple	23		decay, fungi, base rot	Remove	R/W; see sheet	RK11
2	Ocean Rd	450		78-79	P	Maple	12		canker @10 ft	Remove	R/W	RK12
2	Ocean Rd	450		79-80	P	R.Maple	12		canker @10 ft	Remove	R/W	RK12
2	Ocean Rd	455		80-81	P	N.Maple	31		cavities, excessive decay	Remove	see sheet	RK13
2	Ocean Rd	455		80-81	P	N.Maple	38		excessive butt decay	Remove	see sheet	RK13
2	Ocean Rd	471		82-83	P	Beech	57		decline	Remove	see sheet	RK14
2	Ocean Rd	471		82-83	P	Linden	37	2	Decay in base	Remove	see sheet	RK14
<b>REFUSALS</b>												
2	Ocean Rd	248		42-44	P	B.Cherry	17		elbows w/decay	Remove		RK04
2	Ocean Rd	248	AP	44	P	Locust	18		decay/fungi/lean	Remove		RK04
2	Gibson Ave	Gibson Court		2.50-3	P	N.Maple	18		wound in main junction, beginning signs of decay	Remove	REFUSAL	RK02

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Town of Narragansett  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 42F1

Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Site ID
1	S Ferry Rd	SUB		35-34	P	R Maple	20		Remove front 13" lead/ shorten overhang 10-15 ft	Trim	R/W	AO1
1	S Ferry Rd	SUB		35-34	P	R Maple	11	2	Choked out by vines/ proximity	Remove	R/W	AO1
1	S Ferry Rd	SUB		34-33.5	P	Black gum	13		Dead	Remove	R/W	AO1
1	S Ferry Rd	SUB		34-33.5	P	R Maple	11	2	Split at union	Remove	R/W	AO1
1	S Ferry Rd	SUB		34-33.5	P	Black gum	6		Dead	Remove	R/W	AO1
1	S Ferry Rd	SUB		34-33.5	P	Black gum	6		hole-trunk rub 15' up	Remove	R/W	AO1
1	S Ferry Rd	SUB		34-33.5	P	W Birch	12		soft base- uprooting	Remove	R/W	AO1
1	S Ferry Rd	17		39-38	P	R Maple	23		remove front 13" lead	Trim	R/W	AO2
1	S Ferry Rd	17		39-38	P	R Maple	21		trunk and crown decay / hole in front lead	Remove	R/W	AO2
1	S Ferry Rd	17		39-38	P	R Maple	25		Decay in trunk / hole 12' up	Remove	R/W	AO2
1	S Ferry Rd	17		39-38	P	R Maple	24		remove 1-5" lead to line and 1-3" lead to line	Trim	R/W	AO2
1	S Ferry Rd	83	AP	29	P	R Maple	13		Front lead	Trim	R/W	AO3
1	S Ferry Rd	83		29-28	P	Locust	12		cavity decay front lead line height	Remove	R/W	AO3
1	S Ferry Rd	83		29-28	P	Locust	18		rot decay 12' up in back	Remove	R/W	AO3
1	S Ferry Rd	83		29-28	P	N Maple	28		decay -rot at lower trunk splitting at lower attachments	Remove	R/W	AO3
1	S Ferry Rd	95	AP	26	P	Sassafras	10		Dead	Remove	L/W	AO4
1	S Ferry Rd	95	AP	26	P	Sassafras	12		Dead	Remove	L/W	AO4
1	S Ferry Rd	95	AP	26	P	Sassafras	12		Dead	Remove	L/W	AO4
1	S Ferry Rd	Lot	AF	28	P	Locust	14		Trunk cavity 6' up	Remove	see sheet	AO5
1	S Ferry Rd	Lot	AF	28-27	P	Locust	28		Shorten front lead 20'	Trim	see sheet	AO5
1	S Ferry Rd	Lot	AF	27	P	Locust	30		Vertical trunk cavity	Remove	see sheet	AO5
1	S Ferry Rd	Lot	AF	27	P	Locust	22		Trunk cavity	Remove	see sheet	AO5
1	S Ferry Rd	Lot	AF	27-26	P	Locust	20		Codominant split / trunk cavity-decay	Remove	see sheet	AO5
1	S Ferry Rd	Lot	AF	27-26	P	Locust	22		Cavity at union/ decay in trunk	Remove	see sheet	AO5
1	S Ferry Rd	Lot		24-23	P	R Maple	28		Remove front 12" lead-decayed	Trim	R/W	AO6
1	Old Boston Neck Rd	Lot		26-24	T	N Maple	31		Remove front 12" lead to line-cavity hole at union	Trim	R/W	AO7
1	Old Boston Neck Rd	Lot	AF	17-16	T	R Maple	28		Large holes-cavities in trunk	Remove	R/W	AO8
1	Old Boston Neck Rd	Lot	AF	17-16	T	Locust	12		Trunk rot	Remove	R/W	AO8
1	Old Boston Neck Rd	Lot		13-12	P	Locust	13		Base rot	Remove	R/W	AO9
1	Old Boston Neck Rd	Lot		13-12	P	R Maple	12		Base and trunk rot	Remove	R/W	AO9
1	Old Boston Neck Rd	Lot		13-12	P	Locust	11		Base rot	Remove	R/W	AO9
1	Old Boston Neck Rd	Lot		13-12	P	Locust	10		Trunk rot	Remove	R/W	AO9
1	Old Boston Neck Rd	Lot		13-12	P	Locust	10		Trunk rot	Remove	R/W	AO9
1	Old Boston Neck Rd	Lot		12-11	P	Locust	24		Base and trunk rot	Remove	R/W	AO9
2	Boston Neck Rd	922		78-79	T	N Maple	32		Remove 1-10" dead limb and shorten 12" back lead 20 ft	Trim	R/W	AO10
2	Boston Neck Rd	820	AP	100	P	N Maple	37		Rot at union/ holes / decline cavities in limbs	Remove	R/W	AO11
2	Boston Neck Rd	794		103-104	P	N Maple	27		Remove 1-8" upright left 1-6" middle and 1-4" right line height	Trim	R/W	AO12
2	Boston Neck Rd	Lot		137-138	P	R Maple	21	3	Remove front 2-21" leads splitting at base	Remove	R/W	AO14
2	Boston Neck Rd	Lot	AP	140	P	R Maple	24		Vertical trunk cavity at lower base	Remove	R/W	AO14
2	Boston Neck Rd	Lot	AP	147	S	R Maple	40		Shorten 2-8" leads heading to line	Trim	R/W	AO15
2	Boston Neck Rd	Lot		147-148	S	R Maple	38		Remove 3-8" leads to line on front trunks	Trim	R/W	AO15
<b>REFUSALS</b>												
2	Boston Neck Rd	650		132-133	P	N Maple	44		Remove front lead rotted	Trim	R/W	AO13
2	Boston Neck Rd	650		132-133	P	Horse chestnut	33		Large trunk cavity in back	Remove	R/W	AO13

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Towns of North Kingstown and Warwick RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 46F2

Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Site ID
<b>North Kingstown</b>												
1	Old Baptist Rd	119		11-10	P	R Oak	50		Large hole 12'up / Rot section through tree 13' up	Remove	See Sheet	AO1
1	Old Baptist Rd	67		6-5	T	N Maple	17		side trim away from load brake 6' clearance	Trim	R/W	AO2
1	Old Baptist Rd	67		6-5	P	R Oak	34		remove 3-3" limbs overhanging lines	Trim	R/W	AO2
1	Old Baptist Rd	23		3-2	T	N Maple	40		large hole in upper limbs trunk decay-rot	Remove	L/W	AO3
1	Davisville Rd	584	AP	29	P	Locust	19		crown half dead-decline	Remove	See sheet	AO4
1	Davisville Rd	575	AF	27-28	T	N Maple	25		crown in decline/ dead or dying limbs trough out tree	Remove	R/W	AO5
1	Davisville Rd	Lot		27-28	S	Locust	19		hollow base / crown decline	Remove	R/W	AO6
1	School St	151Green Meadow Cir		42-41	T	N Maple	34		large open trunk cavity / ants	Remove	See Sheet	AO7
1	School St	151 Green Meadow Cir		42-41	T	N Maple	34		rot at co dominant union / ants	Remove	See Sheet	AO7
1	School St	540		41-40	T	N Maple	45		Shorten Front and back Lead to line Height	Trim	See Sheet	AO8
1	School St	540		41-40	P	N Maple	31		remove front 16" limb to 4" cut back lead to 5" limb- equalize	Trim	See Sheet	AO8
1	School St	540		41-40	T	N Maple	37		holes / decay / rot / ants	Remove	See Sheet	AO8
1	School St	520		40-39	P	N Maple	24		shorten main lead below line	Trim	See Sheet	AO9
1	School St	520		40-39	P	N Maple	34		rot-decay in trunk	Remove	See Sheet	AO9
1	School St	520		40-39	T	N Maple	35		hole at union / crown decline / cable in tree	Remove	See Sheet	AO9
1	School St	520		40-39	P	N Maple	17		shorten back lead to line height	Trim	See Sheet	AO9
1	School St	520		40-39	P	N Maple	20		shorten right 12" lead to line height	Trim	See Sheet	AO9
1	School St	520		40-39	P	N Maple	28		upper crown dead	Remove	See Sheet	AO9
1	School St	520	AP	39	P	W Oak	21		large base cavity / partial dead crown	Remove	See Sheet	AO9
1	School St	510/508		39-38	P	N Maple	27		trunk rot/ cavities / crown decline	Remove	to # 520	AO10
1	School St	500	AP	38	T	N Maple	41		hole-rot column at union / ants	Remove	See Sheet	AO11
1	School St	480		37-36	T	Hickory	19		large hole in leader at union/ lean to line	Remove	See Sheet	AO12
1	School St	480		37-36	T	N Maple	26		large hole-fungus left side of trunk/ holes in limbs	Remove	See Sheet	AO12
1	School St	464		36-35	T	N Maple	28		base rot / cavity-holes	Remove	See Sheet	AO13
1	School St	464		36-35	T	N Maple	39		holes in trunk/ holes in front lead/hole in back right lead to house	Remove	See Sheet	AO13
1	School St	319		24-23	P	Locust	12		dead	Remove	See Sheet	AO13A
1	School St	319		24-23	P	Cherry	10		dead top	Remove	See Sheet	AO13A
1	School St	319		24-23	P	Cherry	12	2	base rot	Remove	See Sheet	AO13A
1	School St	386		31-30	P	Locust	19		dead	Remove	R/W	AO14
1	School St	256	AF	19-18	P	Locust	17		dead	Remove	See Sheet	AO14A
1	School St	256	AF	19-18	P	Locust	14		dead	Remove	See Sheet	AO14A
1	School St	256	AF	19-18	P	Locust	13		dead	Remove	See Sheet	AO14A
1	School St	256	AF	19-18	P	Locust	10		dead	Remove	See Sheet	AO14A
1	School St	236		17.5-17	P	Locust	13		dead	Remove	See Sheet	AO15
1	School St	236		17.5-17	P	Locust	13		dead	Remove	See Sheet	AO15
1	School St	236		17.5-17	P	Locust	13		dead crown	Remove	See Sheet	AO15
1	School St	236		17.5-17	P	Locust	14	2	dead	Remove	See Sheet	AO15
1	School St	236		17.5-17	P	Locust	17		dead crown / large dead limbs	Remove	See Sheet	AO15
1	School St	Lot		12-11	P	R Oak	19	2	co dominant split with seepage	Remove	See Sheet	AO17
1	School St	Lot		11-10	P	R Oak	21		trim 1-5" left lower 1-3" middle and 1-5" overhang	Trim	See Sheet	AO17
1	School St	Lot		11-10	P	R Maple	12	3	decay / holes 15' up in front	Remove	See Sheet	AO17
1	School St	Lot		6-5	P	R Oak	25		1-6" lead back to trunk 1-4" back to union/ dead limbs	Trim	See Sheet	AO17
1	Post Rd	50 Pat Cir	AP	43	P	Cherry	14		trunk cavity / crown decline	Remove	R/W	AO18
1	Essex Rd	30		27-26	P	R Oak	28		remove 1-13" lead overhanging / tree in decline	Trim	R/W	AO19
1	Essex Rd	30	AP	26	P	R Oak	37		remove 1-12" lead overhanging line back to trunk	Trim	R/W	AO19
1	Essex Rd	44		25-24	T	Catalpa	26		Large base cavity/ cavities-holes in trunk / ants	Remove	R/W	AO20
1	Essex Rd	94		21-20	T	Catalpa	12		base rot	Remove	see sheet	AO21
1	Essex Rd	94		21-20	T	Catalpa	21		rot-decay on trunk / dead crown	Remove	see sheet	AO21
1	Essex Rd	94		20-19	P	N Maple	16		large rot hole in front lead to line	Remove	see sheet	AO21
1	Essex Rd	59	AF	24-23	T	N Maple	23		remove 8" limb on left middle 25' up-equalize right side	Trim	R/W	AO21A
1	Essex Rd	59	AF	24-23	T	N Maple	32		long rot column in union	Remove	R/W	AO21A



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Towns of North Kingstown and Warwick RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 46F2

Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Site ID
1	Essex Rd	59	AF	23-22	T	N Maple	20		long trunk rot in front	Remove	R/W	AO21A
1	Essex Rd	Lot		9180.5	P	Cherry	13	4	decline in crown / dead lower limbs/ trunk cavities	Remove	R/W	AO21B
1	Essex Rd	101	AF	20-21	T	N Maple	24		cavities / rot up trunk	Remove	R/W	AO22
1	Essex Rd	101	AF	20-19	T	N Maple	25		base rot / trunk rot	Remove	R/W	AO22
1	Essex Rd	101	AF	19	T	N Maple	25		Remove front 13" lead	Trim	R/W	AO22
1	Essex Rd	135	AF	19-18	T	N Maple	18		remove front 10" lead to trunk	Trim	R/W	AO23
1	Essex Rd	135	AF	19-18	T	W Birch	8		base rot	Remove	R/W	AO23
1	Essex Rd	135	AF	19-18	T	N Maple	17		long open cavity in back	Remove	R/W	AO23
1	Essex Rd	135	AF	19-18	T	N Maple	19		rotted trunk	Remove	R/W	AO23
1	Essex Rd	135	AF	18	T	N Maple	18		dead	Remove	R/W	AO23
1	Essex Rd	144		17-16	P	N Maple	17		hole-rot 7"up in front/ part of crown dead/decay in main lead	Remove	R/W	AO24
1	Essex Rd	143	AF	17-16	T	N Maple	18		Dead	Remove	see sheet	AO24A
1	Essex Rd	143	AF	17-16	T	N Maple	31		middle lead dead/ front holes decline	Remove	see sheet	AO24A
1	Essex Rd	143	AF	17-16	T	N Maple	32		trunk rot/ back lead broken off	Remove	see sheet	AO24A
1	Essex Rd	184	AP	13	P	Cherry	19	2	front part dead fungus-rot	Remove	R/W	AO25
1	Essex Rd	235	AF	10	T	N Maple	32		rear lead large rot column / base rot ants	Remove	see sheet	AO26
1	Essex Rd	235	AF	10	T	N Maple	36		large decay-rot column at co dominant union/holes/ants	Remove	see sheet	AO26
1	Essex Rd	235	AF	11-10	T	N Maple	28		rotted front lead / rot column at co dominant union	Remove	see sheet	AO26
1	Essex Rd	235	AF	10-9	T	N Maple	30		cavities-holes in trunk 6 and 8' in back	Remove	see sheet	AO26
1	Essex Rd	235	AF	9-8	T	N Maple	33		large rot column lower base	Remove	see sheet	AO26
1	Essex Rd	235	AF	9-8	T	N Maple	26		base rot / trunk rot	Remove	see sheet	AO26
1	Essex Rd	230	AP	10	P	R Pine	12		dead	Remove	R/W	AO27
1	Essex Rd	255	AP	7	T	N Maple	30		overhang trim see sheet!!!	Trim	R/W see sheet!!!	AO28
1	Essex Rd	255		8-7	T	N Maple	22		dead crown / rot in trunk	Remove	R/W	AO28
1	Essex Rd	281	AP	5	P	R Pine	17		dead	Remove	R/W	AO29
1	Essex Rd	281	AP	5	P	W Birch	8	2	growing into lines	Remove	R/W	AO29
1	Essex Rd	5 Sunnybrook	AF	4	T	Cherry	16		dead	Remove	R/W	AO30
1	Essex Rd	5 Sunnybrook	AF	4	T	Cherry	25		base rot	Remove	R/W	AO30
1	Essex Rd	Lot	AF	3-2	T	R Maple	13	2	base cavity / trunk cavities / decline	Remove	R/W	AO31
1	Essex Rd	Lot	AF	2-1	T	R Maple	19		soft base / holes in trunk(water run off area)	Remove	R/W	AO31
1	Essex Rd	Lot		2-1	T	R Maple	11		cavities in front lead-split bark	Remove	R/W	AO31
1	Essex Rd	Lot		2-1	T	R Maple	18		remove left front 11" lead	Trim	R/W	AO31
1	Essex Rd	114 Briarbrook		70.5-70	P	R Oak	27		large trunk cavity/ holes	Remove	R/W	AO32
1	N Quidnessett Rd	114 Briarbrook	AF	70	T	R Oak	30		long open cavity in back 20' up / base cavity	Remove	R/W	AO32
1	N Quidnessett Rd	122 Briarbrook	AF	70-69	T	R Oak	26		base cavity / trunk cavity / hole 12' up	Remove	R/W	AO33
1	N Quidnessett Rd	122 Briarbrook	AF	69	T	R Oak	29		base cavity / trunk rot / peeling bark( <b>Guy Cables</b> )	Remove	R/W	AO33
1	N Quidnessett Rd	43	AF	69-68	T	R Oak	34		Dead	Remove	R/W	AO34
1	N Quidnessett Rd	43	AF	69-68	T	Cherry	18		Dead limbs in crown / decline	Remove	R/W	AO34
1	N Quidnessett Rd	43	AF	69-68	T	Cherry	12	2	rotted lower trunk	Remove	R/W	AO34
1	Sunnybrook Dr	225		67-66	P	R Oak	25		large broken crown hole and( <b>BEES</b> )	Remove	see sheet	AO35
1	Sunnybrook Dr	225		67-66	T	R Oak	26		overhang trim remove 2-6" leads back to proper union	Trim	see sheet	AO35
1	Sunnybrook Dr	225		67-66	P	W Oak	18		Decline in crown / cavities( <b>Cut by OCT</b> )	Remove	see sheet	AO35
1	Sunnybrook Dr	225		67-66	P	R Oak	32		long stress crack heavy lean to line ( <b>Cut by OCT</b> )	Remove	see sheet	AO35
1	Sunnybrook Dr	200	AF	66	T	R Maple	26		trunk cavities-Holes	Remove	R/W	AO36
1	N Quidnessett Rd	120	AF	63-62	T	R Maple	19		holes in trunk 8' up / lean	Remove	see sheet	AO37
1	N Quidnessett Rd	120	AF	62-61	T	R Oak	42		remove front 16" lead to line	Trim	see sheet	AO37
1	N Quidnessett Rd	120	AF	62-61	T	R Oak	32		base cavity / hole on left side 10' up/ ants	Remove	see sheet	AO37
1	N Quidnessett Rd	120	AF	62-61	T	R Oak	36		remove 1-12" and 2-8" leads above line	Trim	see sheet	AO37
1	N Quidnessett Rd	120	AF	61-60	T	R Oak	35		holes/ rot / large dead limbs	Remove	see sheet	AO37
1	N Quidnessett Rd	120	AF	61-60	T	R Oak	35		large dead limbs also over road/ decay through tree	Remove	see sheet	AO37
1	N Quidnessett Rd	115	AP	62	T	R Maple	22		Trunk cavity/ holes up trunk back side	Remove	R/W	AO38
1	N Quidnessett Rd	141		61-60	P	R Oak	18		Main center lead rotted/ heavy lean over line	Remove	R/W	AO39

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Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Site ID
1	N Quidnessett Rd	200	AF	58	P	R Oak	18	2	cavities in limbs / co dominant trunk / fungus at base	Remove	see sheet	AO40
1	N Quidnessett Rd	200	AF	58-57	P	Locust	19		large open cavity in back 8' up	Remove	see sheet	AO40
1	N Quidnessett Rd	200	AF	58-57	P	Locust	19		base rot / Cavities	Remove	see sheet	AO40
1	N Quidnessett Rd	200	AF	57	T	R Oak	41		large decay column in trunk / base rot / ants	Remove	see sheet	AO40
1	N Quidnessett Rd	200	AF	57-56	T	R Maple	18		vertical open base cavity	Remove	see sheet	AO40
1	N Quidnessett Rd	200	AF	57-56	T	Ash	19		front dead/ decay column in front 30' up	Remove	see sheet	AO40
1	N Quidnessett Rd	Lot		58-57	P	Ash	34		trunk rot / holes / cavities / dying crown	Remove	R/W	AO41
1	N Quidnessett Rd	Lot		57-56	T	Ash	25		large rot column at base / ants	Remove	R/W	AO41
1	N Quidnessett Rd	Lot		57-56	T	Ash	27		rot column in trunk 10' and 35' up	Remove	R/W	AO41
1	N Quidnessett Rd	Lot	AP	56	P	R Maple	24	3	large holes in trunk-limbs/ rot at lower union / ants	Remove	R/W	AO42
1	N Quidnessett Rd	Lot	AP	56	P	W Pine	6		growing into maple to be cut	Remove	R/W	AO42
1	N Quidnessett Rd	Lot		56-55	P	R Maple	20		large rot column 6' up on right	Remove	R/W	AO42
1	N Quidnessett Rd	Lot		56-55	P	R Oak	32		large 6' open front cavity / ants	Remove	R/W	AO42
1	N Quidnessett Rd	18 Hillcrest	AF	55-54	T	Hickory	31		open split at rear co dominant union/ holes-cavities up high	Remove	see sheet	AO43
1	N Quidnessett Rd	18 Hillcrest	AF	55-54	P	W Oak	23		base rot / cavities in trunk	Remove	see sheet	AO43
1	N Quidnessett Rd	18 Hillcrest	AF	54	T	R Oak	32		large hole in limb over road and to line	Remove	see sheet	AO43
1	N Quidnessett Rd	18 Hillcrest	AF	54-53	T	R Oak	24		various holes in trunk / holes in limbs / decay	Remove	see sheet	AO43
1	N Quidnessett Rd	251		54-53	P	R Maple	16		hole at union and up trunk	Remove	R/W	AO44
1	N Quidnessett Rd	251		54-53	P	R Maple	8		hole on right side of trunk	Remove	R/W	AO44
1	N Quidnessett Rd	251	AP	53	P	R Maple	32		overhang 1-10" back to first union	Trim	R/W	AO44
1	N Quidnessett Rd	Lot		53-52	P	R Maple	17		Hole 7' up / rotted leads	Remove	R/W	AO42
1	N Quidnessett Rd	19 Hillcrest	AF	53-52	P	Hickory	20		Large base cavity/ cavities-holes in trunk / ants	Remove	see sheet	AO45
1	N Quidnessett Rd	19 Hillcrest	AF	53-52	P	R Maple	24		rot - holes in trunk-limbs	Remove	see sheet	AO45
1	N Quidnessett Rd	19 Hillcrest	AF	53-52	P	W Oak	19		large hole in back	Remove	see sheet	AO45
1	N Quidnessett Rd	300	AF	51-50	P	Locust	11		Dead	Remove	R/W	AO46
1	N Quidnessett Rd	300	AF	51-50	P	Locust	8		Dead	Remove	R/W	AO46
1	N Quidnessett Rd	300	AF	50-49	P	R Maple	23		remove 1-11" lead in center lead in front back to union-rot	Trim	R/W	AO46
1	N Quidnessett Rd	300	AF	50-49	T	Locust	11		Dead	Remove	R/W	AO46
1	N Quidnessett Rd	300	AF	50-49	T	R Oak	22		base cavity / holes/ rot/ decay in crown	Remove	R/W	AO46
1	N Quidnessett Rd	332		49-48	T	R Oak	24		lower trunk rot at base	Remove	R/W	AO47
1	N Quidnessett Rd	332		49-48	T	R Oak	35		large dead limbs / large cavities/ holes in crown	Remove	R/W	AO47
1	N Quidnessett Rd	332		48-47	T	R Oak	21		cavity at base / core rot	Remove	R/W	AO47
1	N Quidnessett Rd	332		48-47	T	R Oak	28	2	large holes decay - rot	Remove	R/W	AO47
1	N Quidnessett Rd	317	AP	50	P	R Oak	23		cavities / heavy lean to lines	Remove	see sheet	AO48
1	N Quidnessett Rd	317		50-49	P	R Oak	20		broken off top	Remove	see sheet	AO48
1	N Quidnessett Rd	317		50-49	P	R Oak	21		large dead limbs/ decline / heavy overhang	Remove	see sheet	AO48
1	N Quidnessett Rd	317	AP	49	P	W Oak	41		large decay column's at union/holes cavities in limbs	Remove	see sheet	AO48
1	N Quidnessett Rd	317		49-48	P	R Oak	31		base rot / ants/ cavities	Remove	see sheet	AO48
1	N Quidnessett Rd	345		49-48	T	N Maple	29		large open trunk cavity-hole	Remove	R/W	AO48A
1	N Quidnessett Rd	345		49-48	T	N Maple	22		dead-rotted top	Remove	R/W	AO48A
1	N Quidnessett Rd	345	AF	48	T	N Maple	30		rot-holes at union	Remove	R/W	AO48A
1	N Quidnessett Rd	345	AF	47	T	N Maple	29		Dead ( Per Tree Warden)	Remove	R/W	AO48A
1	N Quidnessett Rd	350	AP	47	T	R Oak	22		rot-decay in crown/ holes in limbs	Remove	R/W	AO49
1	N Quidnessett Rd	350	AP	47	T	R Oak	25		rot-decay in limbs/ crown/ trunk	Remove	R/W	AO49
1	N Quidnessett Rd	350		47-46	P	R Oak	19		crown decay/ rot-holes in limbs trunk cavity 12' up left	Remove	R/W	AO49
1	N Quidnessett Rd	350	AP	47	T	Cherry	11		cavity high	Remove	R/W	AO49
1	N Quidnessett Rd	376		46-45	T	N Maple	23		rot hole in upper trunk/ woodpecker damage/crown decline	Remove	R/W	AO50
1	N Quidnessett Rd	376		45-44	P	N Maple	10		long split seam/ leakage at lower base/ ants	Remove	R/W	AO50
1	N Quidnessett Rd	Lot		44-44.1	T	R Oak	31		remove 20" dead side stub on right( per tree warden)	Trim	R/W	AO50A
1	N Quidnessett Rd	420		43-42	T	Cherry	25		rotted/ hollow base	Remove	see sheet	AO51
1	N Quidnessett Rd	420		43-42	P	R Oak	22		rot- decay at upper union decay in trunk	Remove	see sheet	AO51
1	N Quidnessett Rd	420		42-41	P	R Oak	18		large cavity-hole main upper lead decay	Remove	see sheet	AO51

FY 2010 NE Hazard Tree Mitigation Program  
Summary (RI only)

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Towns of North Kingstown and Warwick RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 46F2

Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Site ID
1	N Quidnessett Rd	420		42-41	P	R Oak	23		large cavity/ holes in upper trunk/limb rub upper canopy	Remove	see sheet	AO51
1	N Quidnessett Rd	420		43-42	P	R Maple	14		remove front lead only	Trim	see sheet	AO51
1	N Quidnessett Rd	454		41-40	T	Locust	27		large rot column-hollow back	Remove	see sheet	AO52
1	N Quidnessett Rd	454		41-40	P	R Maple	12		hollow trunk base rot	Remove	see sheet	AO52
1	N Quidnessett Rd	454		41-40	P	R Maple	30		base rot / hole 8' up in back	Remove	see sheet	AO52
1	N Quidnessett Rd	454		40-39	T	R Oak	25		base rot / trunk-crown rot	Remove	see sheet	AO52
1	N Quidnessett Rd	454		40-39	P	N Maple	12		base rot	Remove	see sheet	AO52
1	N Quidnessett Rd	454		40-39	P	N Maple	16		large decay- hole 15' up decline	Remove	see sheet	AO52
1	n Quidnessett Rd	500		40-39	P	R Maple	21		base and trunk rot/ holes	Remove	R/W	AO53
1	N Quidnessett Rd	500		39-38	T	Cherry	10	2	base rot	Remove	R/W	AO53
1	N Quidnessett Rd	500		39-38	T	Cherry	10		crown rot	Remove	R/W	AO53
1	N Quidnessett Rd	500		39-38	T	Locust	11		base and trunk rot/ holes	Remove	R/W	AO53
1	N Quidnessett Rd	500		39-38	T	Locust	13		base rot / crown decline	Remove	R/W	AO53
1	N Quidnessett Rd	500		39-38	T	R Maple	31		trunk cavity-hole/ rot hole at union	Remove	R/W	AO53
1	N Quidnessett Rd	500		38-37	T	R Oak	17		large decay cavity line height in back	Remove	R/W	AO53
1	N Quidnessett Rd	500		38-37	T	R Oak	20		hole 8' up / decline and partial dead crown	Remove	R/W	AO53
1	N Quidnessett Rd	500		38-37	P	R Maple	20		remove lead over secondary line only	Trim	R/W	AO53
1	N Quidnessett Rd	500		37-36	T	R Oak	31		base rot / large decay in union	Remove	R/W	AO53
1	N Quidnessett Rd	500		37-36	T	R Oak	32		remove 1-11" on left 1-8" on right	Trim	R/W	AO53
1	N Quidnessett Rd	500		37-36	T	R Oak	35		remove 2-7" lower 2-10" leads overhanging	Trim	R/W	AO53
1	N Quidnessett Rd	500		36-35	P	R Maple	21		large hole at union	Remove	R/W	AO53
1	N Quidnessett Rd	500		36-35	P	R Maple	23		trunk rot / cavity up trunk	Remove	R/W	AO53
1	N Quidnessett Rd	500		36-35	P	R Maple	12		hole in trunk 4' up	Remove	R/W	AO53
1	N Quidnessett Rd	20 Forge	AP	33	P	Locust	39		large trunk cavity / decay in crown	Remove	R/W	AO55
1	N Quidnessett Rd	570	AF	32-30	T	Sil Maple	57		rotted-hollow center-Limbs	Remove	R/W	AO56
1	N Quidnessett Rd	10 celestia	AF	29-28	T	Horse chestnut	20		large hole in back 8' up lean to line	Remove	R/W	AO57
1	N Quidnessett Rd	10 celestia	AF	29-28	T	Horse chestnut	34		various large holes in trunk / dead top	Remove	R/W	AO57
1	N Quidnessett Rd	10 celestia	AF	28-27	T	Cherry	17	2	remove front half of tree	Remove	R/W	AO57
1	N Quidnessett Rd	10 celestia		28-27	T	Plaintree maple	8		Dead	Remove	R/W	AO57
1	N Quidnessett Rd	10 celestia		28-27	T	Plaintree maple	12		long trunk cavity	Remove	R/W	AO57
1	N Quidnessett Rd	10 celestia	AP	27	T	Cherry	19		decay in trunk / partial dead crown	Remove	R/W	AO57
1	N Quidnessett Rd	599	AF	27-28	P	R Oak	32		base rot / large open cavity above large lower limb	Remove	R/W	AO58
1	N Quidnessett Rd	11 Northbridge		22-21	P	Locust	16		left half 1-3" limb/ right remove large cavity	Trim	R/W	AO59
1	N Quidnessett Rd	11 Northbridge		22-21	P	Locust	12		rot-decay 8' up	Remove	R/W	AO59
1	N Quidnessett Rd	11 Northbridge		22-21	P	Locust	18		1-3" lower right/1-4" overhang back to union	Trim	R/W	AO59
1	N Quidnessett Rd	11 Northbridge		22-21	P	Locust	16		1-4" lower / 1-2" dead overhanging	Trim	R/W	AO59
1	N Quidnessett Rd	11 Northbridge		22-21	P	Locust	14		rot-decay both leads line height	Remove	R/W	AO59
1	N Quidnessett Rd	11 Northbridge		22-21	P	Locust	17		1-6" front lead back to trunk	Trim	R/W	AO59
1	N Quidnessett Rd	710		20-19	T	Locust	13		cavity in trunk up high / partial dead crown	Remove	R/W	AO60
1	N Quidnessett Rd	710		20-19	P	Locust	10		decay in trunk / partial dead crown	Remove	R/W	AO60
1	N Quidnessett Rd	730		19-18	P	R Oak	46		rot decay in left upper/right lead -hole heavy lean	Remove	R/W	AO61
1	N Quidnessett Rd	730		19-18	P	N Maple	27		hollow trunk base rot	Remove	R/W	AO61
1	N Quidnessett Rd	730		19-18	P	N Maple	39		lower trunk rot/ ants / main lead dead	Remove	R/W	AO61
1	N Quidnessett Rd	730		19-18	P	N Maple	20		hole 7' up / decay in trunk	Remove	R/W	AO61
1	N Quidnessett Rd	Lot	AF	17-16	T	N Maple	20		remove 1-11" center lead-cavity at lower union	Trim	R/W	AO62
1	N Quidnessett Rd	Lot	AF	12	T	R Maple	27	3	Dead ( Per Tree Warden)	Remove	R/W	AO62
1	Potter Rd	106 Briarbrook		70.5-1	T	R Oak	24	2	base rot / trunk decay / holes in trunk	Remove	R/W	AO63
1	Potter Rd	Conservancy		70.5-1	P	R Maple	10		Holes-Decay up trunk	Remove	R/W	AO64
1	Potter Rd	Conservancy		70.5-1	P	R Maple	13		Holes-Decay up trunk	Remove	R/W	AO64
1	Potter Rd	Conservancy		70.5-1	P	R Maple	11		Holes-Decay up trunk	Remove	R/W	AO64
1	Potter Rd	Conservancy		70.5-1	P	R Maple	12		Holes-Decay up trunk	Remove	R/W	AO64
1	Potter Rd	Conservancy		1-2	P	R Maple	10		hole in back 6' up	Remove	R/W	AO64

FY 2010 NE Hazard Tree Mitigation Program  
Summary (RI only)

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Towns of North Kingstown and Warwick RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 46F2

Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Site ID
1	Potter Rd	Conservancy		1-2	P	R Maple	13		trunk flair 8' up cavity in trunk	Remove	R/W	AO64
1	Potter Rd	Conservancy		1-2	P	R Maple	10		cavity 7' up in back	Remove	R/W	AO64
1	Potter Rd	Conservancy		1-2	P	R Maple	13		dying crown/ wet area/ dumping site grass etc.	Remove	R/W	AO64
1	Potter Rd	Conservancy		1-2	P	R Maple	10		cavity-hole 20' up in front	Remove	R/W	AO64
2	Forge Rd	570	AF	31-30	P	R Oak	60		large cavity at base/ loss of large Co dominant lead	Remove	see sheet	AO56
2	Forge Rd	570	AF	31-30	P	R Oak	27		1-11" lower front 1-6"middle and 1-4" high	Trim	see sheet	AO56
2	Forge Rd	570	AF	30-29	P	R Oak	47		rot-decay in large leads to line	Remove	see sheet	AO56
2	Forge Rd	40		28-27	T	R Oak	37		base and trunk rot/ Fungus / Dead back lead	Remove	see sheet	AO65
2	Forge Rd	72		26-25	P	R Oak	26		rotted trunk	Remove	See sheet	AO66
2	Forge Rd	72		26-25	P	R Oak	46		large hung up branch ( only remove hung up part per customer)	Trim	See sheet	AO66
2	Forge Rd	100		24-23	P	Cedar	10		Dead	Remove	See sheet	AO66
2	Forge Rd	100		24-23	P	R Oak	14		broken co dominant limb up high	Remove	See sheet	AO66
2	Forge Rd	100		23-22	P	Ash	26		Remove 1-12" front lead/ holes	Trim	See sheet	AO66
2	Forge Rd	100		23-22	P	R Oak	26		1-5" lower dead 1-13" main lead back to union	Trim	See sheet	AO66
2	Forge Rd	100		23-22	T	R Maple	32		large base cavity/ holes in limbs	Remove	See sheet	AO66
2	Forge Rd	100		23-22	P	R Maple	20		1-4" on left 1-6" down to 3" union- reduce overhang weight	Trim	See sheet	AO66
2	Forge Rd	100		22-21	P	R Maple	45		remove only 2-14" leads to line ( per customer)	Trim	See sheet	AO66
2	Forge Rd	65	AF	26-25	T	Plaintree Maple	20		Crown reduction 10' ( Per tree warden)	Trim	R/W	AO67
2	Forge Rd	65	AF	26-25	T	Plaintree Maple	20		trunk rot	Remove	R/W	AO67
2	Forge Rd	65	AF	25-24	T	Plaintree Maple	12		trunk rot / ants	Remove	R/W	AO67
2	Forge Rd	65	AF	25-24	T	Plaintree Maple	17		trunk rot / ants	Remove	R/W	AO67
2	Forge Rd	65	AF	25-24	T	Plaintree Maple	12	2	Dead	Remove	R/W	AO67
2	Forge Rd	65	AF	25-24	T	Plaintree Maple	12		base rot	Remove	R/W	AO67
2	Forge Rd	95	AF	24-23	T	Plaintree Maple	18		large trunk cavity/ hole	Remove	R/W	AO68
2	Forge Rd	95	AF	24-23	T	Plaintree Maple	19		large base cavity / hole	Remove	R/W	AO68
2	Forge Rd	130		21-20	P	R Maple	25		large trunk cavity / hollow center	Remove	See sheet	AO69
2	Forge Rd	130		20-19	P	R Maple	49		loss of large co dominant back lead	Remove	See sheet	AO69
2	Forge Rd	133	AF	20-19	T	R Maple	18		left side dead/ base rot	Remove	see sheet	AO69A
2	Forge Rd	160		20-19	T	R Oak	28		1-6" and 1-4" dead limb	Trim	R/W	AO70
2	Forge Rd	160		20-19	T	R Oak	29		2-8" lower limbs on right stem	Trim	R/W	AO70
2	Forge Rd	160		19-18	P	R Oak	40		lower 11" dead limb	Trim	R/W	AO70
2	Forge Rd	160		19-18	P	R Oak	40		hollow lower base / large dead limbs / decline in crown	Remove	R/W	AO70
2	Forge Rd	155	AF	19-18	T	R Oak	31		base rot / hole in trunk and limbs	Remove	R/W	AO71
2	Forge Rd	190		18-17	T	Ash	40		1-4" left lower and 2-14" front leads back to trunk	Trim	R/W	AO72
2	Forge Rd	190		16-15	P	R Oak	50		3-8" leads overhanging Deadwood above line to 3"	Trim	R/W	AO72
2	Forge Rd	215	AF	15-14	P	R Pine	14		Dead	Remove	R/W	AO73
2	Forge Rd	220		15-14	P	W Oak	50		see sheet	Trim	R/W	AO74
2	Forge Rd	220		15-14	P	R Oak	38		remove lower 12" lead-cavity in limb	Trim	R/W	AO74
2	Forge Rd	220		14-13	P	R Oak	30		dead wood overhang only per customer to 3"	Trim	R/W	AO74
2	Forge Rd	235	AF	13-12	P	Spruce	23		large decay column in back 25' up	Remove	R/W	AO75
2	Forge Rd	235	AF	13-12	P	W Pine	32		rot up back side of trunk	Remove	R/W	AO75
2	Forge Rd	275	AF	10-9	P	Cherry	17		decay-hole 4' up in back / lean / decay in limbs	Remove	R/W	AO76
2	Forge Rd	290		12-11	P	Locust	12		uprooted / hung up	Remove	R/W	AO76A
2	Forge Rd	290		12-11	P	R Oak	17		cavity in back of right lead	Remove	R/W	AO76A
2	Forge Rd	290		12-11	P	R Oak	32		large vertical cavity in trunk	Remove	R/W	AO76A
2	Forge Rd	290		11-10	P	W Oak	16		cavities in trunk/ heavy lean over line	Remove	R/W	AO76A
2	Forge Rd	290		11-10	P	R Maple	12		decayed base	Remove	R/W	AO76A
2	Forge Rd	290		11-10	P	R Maple	12		base rot / hole in trunk and limbs	Remove	R/W	AO76A
2	Forge Rd	290		10-9	P	R Maple	12		rot / decay at base	Remove	R/W	AO76A
2	Forge Rd	290		10-9	P	R Oak	16		heavy overhang over lines decline in crown	Remove	R/W	AO76A
2	Forge Rd	290		10-9	P	Sassafras	20		dead	Remove	R/W	AO76A
2	Forge Rd	290		10-9	P	Sassafras	11		growing in to and rubbing against line	Remove	R/W	AO76A

FY 2010 NE Hazard Tree Mitigation Program  
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Towns of North Kingstown and Warwick RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 46F2

Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Site ID
2	Forge Rd	350	AP	5	P	Ash	48		see sheet	Trim	R/W	AO77
2	Forge Rd	370		4-3	P	Locust	18		base rot-hole-decay in trunk	Remove	R/W	AO78
2	Forge Rd	370		3-2	P	R Maple	12		base rot / trunk cavity/ hole line height	Remove	R/W	AO78
2	Forge Rd	Lot	AF	4-3	T	Cherry	18		crown decline/ cavities	Remove	R/W	AO78A
2	Forge Rd	Lot	AF	4-3	T	Plaintree Maple	16		Dead	Remove	R/W	AO78A
2	Forge Rd	Lot	AF	4-3	T	Ash	22		back half dead / crown decline	Remove	R/W	AO78A
2	Forge Rd	Lot	AF	4-3	T	Locust	16		two large lower base cavities	Remove	R/W	AO78A
2	Forge Rd	Lot	AF	4-3	T	Ash	12		decay in upper trunk / heavy lean to line	Remove	R/W	AO78A
2	Forge Rd	Lot	AF	3-2	T	Plaintree Maple	13		cavities in trunk	Remove	R/W	AO78A
2	Forge Rd	Lot	AF	3-2	T	Plaintree Maple	12		Dead	Remove	R/W	AO78A
2	Forge Rd	Lot	AF	3-2	T	Plaintree Maple	12		large trunk hole	Remove	R/W	AO78A
2	Forge Rd	Lot	AF	3-2	T	Plaintree Maple	12		large base cavity	Remove	R/W	AO78A
2	Forge Rd	Lot	AF	3-2	T	Plaintree Maple	16		large base cavity	Remove	R/W	AO78A
2	Forge Rd	400		2-1	P	Poplar	35		Dead	Remove	R/W	AO79
1	Devils Foot Rd	Lot		11/8-224	S	R Maple	16		shorten 20' overhang	Trim	R/W	AO80
1	Devils Foot Rd	Lot		11/8-224	S	R Maple	16		large broken branch / holes in trunk	Remove	R/W	AO80
1	Devils Foot Rd	Lot		11/8-224	S	R Maple	8		Dead	Remove	R/W	AO80
1	Devils Foot Rd	Lot		11/8-224	S	R Maple	16		broken top	Remove	R/W	AO80
1	Devils Foot Rd	Lot		11/8-224	S	R Maple	27		Remove front 12" limb-decay	Trim	R/W	AO80
1	Devils Foot Rd	Lot		11/8-224	S	R Maple	22		trunk rot/ crown decline	Remove	R/W	AO80
<b>Warwick</b>												
2	Old Forge Rd	40	AP	49.5	P	Su Maple	26		trunk decay/insect damage/cavities/hard branch rub high	Remove	R/W	AO1
2	Old Forge Rd	40	AP	49.5	P	Larch	22		long cavity on left above line	Remove	R/W	AO1
2	Old Forge Rd	40	AP	46	P	Sassafras	16		base cavity	Remove	R/W	AO1
2	Old Forge Rd	40		43-44	P	Locust	10		dead	Remove	R/W	AO1
2	Old Forge Rd	40	AP	43	P	Locust	18		trunk rot / crown decline	Remove	R/W	AO1
2	Old Forge Rd	107	AF	41	P	Su Maple	40		long lower trunk cavity with rot/ upper trunk hole	Remove	R/W	AO2
2	Old Forge Rd	107	AF	41	P	R Oak	12		Heavy lean to line / soft base	Remove	R/W	AO2
2	Old Forge Rd	106	AP	41	P	Su Maple	23		long lower trunk cavity with rot	Remove	R/W	AO3
2	Old Forge Rd	114	AP	39	P	Elm	13		dead	Remove	R/W	AO4
<b>REFUSALS</b>												
1	School St	145		13-12	P	Locust	13		trunk rot / dead limbs in crown	Remove	<b>Refusal</b>	AO16
1	Post Rd	6400		39-38	P	N Maple	32		Dead ( <b>TREE FELL OVER</b> )	Remove	OFF LIST	AO17A
1	N Quidnessett Rd	536	AP	35	P	R Oak	51		large base hole/large hole at union ( <b>ABANDONED PROPERTY</b> )	Remove	No Contact	AO54
1	N Quidnessett Rd	536		35-34	P	R Oak	29		large cavity in back of trunk ( <b>ABANDONED PROPERTY</b> )	Remove	No Contact	AO54

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**Town of North Smithfield  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 108W62**

Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Site ID
2	Rhodes Ave	318		26-27	P	Poplar	11		Weak Species	Remove	RW	A011
2	Rhodes Ave	318		26-27	P	Poplar	11		Weak Species	Remove	RW	A011
2	Rhodes Ave	318		26-27	P	Poplar	10		Weak Species	Remove	RW	A011
2	Rhodes Ave	318		26-27	P	Poplar	6		Weak Species	Remove	RW	A011
2	Rhodes Ave	318		26-27	P	Poplar	6		Weak Species	Remove	RW	A011
2	Rhodes Ave	318		26-27	P	Poplar	12		Weak Species	Remove	RW	A011
2	Rhodes Ave	318		26-27	P	R Maple	15		Cavities	Remove	RW	A011
2	Rhodes Ave	318		26-27	P	Poplar	6		Weak Species	Remove	RW	A011
2	Rhodes Ave	318	AF	27-28	P	R Maple	12		Dead	Remove	RW	A012
2	Rhodes Ave	318	AF	27-28	P	R Maple	13		Holes	Remove	RW	A012
2	Rhodes Ave	318	AF	27-28	P	R Maple	12		Trunk rot	Remove	RW	A012
2	Mendon Road	Apt		35-36	P	R Oak	17		Decline	Trim	RW (See Sheet)	A013
2	Mendon Road	Apt		35-36	P	R Oak	18		Decline	Trim	RW (See Sheet)	A013
2	Mendon Road	Apt		35-36	P	R Oak	18		Cavity	Remove	RW	A013
2	Mendon Road	Apt	AP	36	P	R Oak	13		Decline	Remove	RW	A013
2	Mendon Road	Apt		36-37	P	R Oak	13		Decline	Remove	RW	A013
2	Mendon Road	Apt		36-37	P	R Oak	17		Decline	Trim	RW (See Sheet)	A013
2	Mendon Road	411		37-38	P	N Maple	28		Root rot	Remove	RW	A014
2	Mendon Road	1 Lincoln Dr	AF	49	P	Ash	12		Dead	Remove	RW	A015
2	Mendon Road	1 Lincoln Dr	AF	49	P	Ash	10		Decline	Remove	RW	A015
2	Mendon Road	2 Lincoln Dr	AF	51-52	P	Hickory	24		Trunk cavity	Remove	RW	A015A
2	Mendon Road		AF	45-46	P	R Maple	20		Trunk rot	Remove	RW	A015B
2	Mendon Road		AF	45-46	P	R Maple	16	2	Trunk rot	Remove	RW	A015B
2	Mendon Road	548		50-51	P	Su Maple	37		Trunk cavity	Remove	LW (See Sheet)	A016
2	Mendon Road	572	AF	52	P	R Oak	21		Decline	Trim	RW (See Sheet)	A017
2	Mendon Road	572		52-53	P	R Oak	32		Decline	Trim	RW (See Sheet)	A017
2	Mendon Road	527	AF	53-54	P	R Maple	18	2	Dead crown	Trim	RW (See Sheet)	A018
2	Mendon Road	527	AF	53-54	P	Hickory	10		Decline	Trim	RW (See Sheet)	A018
2	Mendon Road	507	AF	48	T	Ash	27		Rotted base; guy cable	Remove	RW; Cut to guy cable	PS100
2	Great Road	Lot		508-509	P	Ash	12		Dead crown	Remove	RW	EG001
2	Great Road	Lot		508-509	P	Ash	12		Trunk cavity	Remove	RW	EG001
2	Great Road	Lot		508-509	P	Ash	12		Dead crown	Remove	RW	EG001
2	Great Road	Lot	AP	509	P	Ash	13		Dead crown	Remove	RW	EG001
2	Great Road	Lot		509-510	P	Ash	12	3	Basal decay	Trim	RW (See Sheet)	EG001

FY 2010 NE Hazard Tree Mitigation Program  
Summary (RI only)

Attachment R-I-99-3  
R.I.P.U.C. Docket No. 2509  
In Re: Charges to Storm Fund  
Pertaining to Tropical Storm Irene  
Page 17 of 20

**Town of North Smithfield  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 108W62**

Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Site ID
2	Great Road	Lot		509-510	P	Ash	28		Fruiting bodies	Remove	RW	EG001
2	Great Road	Lot		509-510	P	Ash	18		Decline	Remove	RW	EG001
2	Great Road	Lot		509-510	P	Ash	16		Decline	Remove	RW	EG001
2	Great Road	Lot		526-527	P	Ash	10		Decline	Remove	RW	EG002
2	Great Road	Lot	AP	527	P	Ash	10		Decline	Remove	RW	EG002
2	Great Road	775		527-529	P	Ash	10		Basal decay	Remove	RW	EG003
2	Great Road	775		527-529	P	Ash	12		Basal decay	Remove	RW	EG003
2	Great Road	775		529-531	P	Spruce	25		Codominant Leader	Remove	RW	EG003
2	Great Road	775		529-531	P	Su Maple	17		Basal decay	Remove	LW	EG003
2	Great Road	816		533-534	P	R Pine	24		Dead	Remove	RW	EG004
2	Great Road	816		534-535	P	Catalpa	28		Trunk cavity	Remove	RW	EG004
2	St. Paul Street	Lot		7-8	P	R Oak	22		Trunk cavity	Remove	RW	EG005
2	St. Paul Street	585		8-9	P	Spruce	31		Codominant Leader	Remove	RW	EG006
2	St. Paul Street	458	AF	16-17	S	R Oak	32		Trunk cavity	Remove	LW (See sheet)	EG007
2	St. Paul Street	321	AP	33	P	Aspen	10		Weak Species	Remove	RW	EG008
2	St. Paul Street	321	AP	33	P	Aspen	7		Weak Species	Remove	RW	EG008
2	St. Paul Street	321		33-34	P	Birch	19		Trunk decay	Remove	RW	EG008

See also Woonsocket 108W62

FY 2010 NE Hazard Tree Mitigation Program  
Summary (RI only)

Attachment R-I-99-3  
R.I.P.U.C. Docket No. 2509  
In Re: Charges to Storm Fund  
Pertaining to Tropical Storm Irene  
Page 18 of 20

Town of Warren RI  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 5F2

Level #	Street Name	House #	Location	Pole #	Owner	Species	Size	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Arborist
1	Main St	624		41-42	P	Ash	19		Right side of tree dead/ holes-cavities	Remove	R/W	AO1
1	Main St	624		41-42	P	Maple	14		Large open hole 9' up in front	Remove	R/W	AO1
1	Franklin St	231	AF	31	T	Si Maple	22		Large open hole-cavity back side/ crown dieback	Remove	R/W	AO1A
1	Child St	606		82-83	P	Cherry	10		Dead	Remove	R/W	AO2
1	Child St	614		84-85	P	Cherry	14		Dead lower limbs / trunk-crown cavities	Remove	see sheet	AO3
1	Child St	614	AP	85	P	Cherry	13		Crown decay/ trunk cavities	Remove	see sheet	AO3
1	Long Ln	19	AP	4	P	Locust	26		Co-dominant split/hollow center-cavities up trunk	Remove	R/W	AO4
1	Long Ln	19		4-5	P	Cherry	18		Most of crown dead/ tree in decline	Remove	R/W	AO4
1	Long Ln	19		4-5	P	Locust	18		Cavities-decay in crown/ cavities up trunk	Remove	R/W	AO4
1	Long Ln	Gun Club	AF	4-5	P	Ash	17		Cavities-hole at union 8' up	Remove	R/W	AO5
1	Long Ln	Gun Club	AF	4-5	P	Ash	14	2	Cavity-decay back of tree at union	Remove	R/W	AO5



City of Woonsocket  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit # 108W62

Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Site ID
1	River Rd	176		10-11	P	Poplar	26		Trunk decay/heavy lean to line/species	Remove	RW	AO1
1	River Rd	176		10-11	P	Elm	10	2	Growing into lines	Remove	RW	AO1
1	Fairmont St	309 Second		16-17	P	Si Maple	38		Cavities in trunk / poor structure/ weak attachments	Remove	R/W call	AO2
1	Sayles	245		1-2	C	Boxelder	11	2	Trunk cavity / codominant base	Remove	R/W	AO3
1	Sayles	245		1-2	C	Boxelder	13		Soft base / heavy lean	Remove	R/W	AO3
1	Sayles	245		1-2	C	Poplar	24		Soft base / heavy lean	Remove	R/W	AO3
1	Sayles	245		1-2	C	Poplar	12		Base decay/species	Remove	R/W	AO3
1	Sayles	245		1-2	C	Poplar	12		Base decay/species	Remove	R/W	AO3
2	Rhodes Avenue	587 Third		29.1-2	P	R Oak	18		Trunk cavities/decay	Remove	R/W	AO4
2	Rhodes Avenue	587 Third		29.1-2	P	R Oak	18		Decline in crown/soft base	Remove	R/W	AO4
2	Rhodes Avenue	50	AF	2	P	Ash	20		Dead	Remove	R/W see sheet	AO5
2	Rhodes Avenue	50	AF	2	P	Elm	8		Dead	Remove	R/W see sheet	AO5
2	Rhodes Avenue	152	AF	9-10	P	R Oak	55		Shorten (1) 4" lead to line (3) 3" to line in middle	Trim	R/W	AO6
2	Rhodes Avenue	Pump House	AF	10-11	C	Poplar	16		Base cavities / trunk growing over rock	Remove	R/W	AO7
2	Rhodes Avenue	Pump House	AF	10-11	C	Cherry	11	3	Dead	Remove	R/W	AO7
2	Rhodes Avenue	Pump House	AF	11-12	C	Hickory	24		Long open split	Remove	R/W	AO7
2	Rhodes Avenue	303		14-15	P	R Oak	38		Remove front 16" lead back to union	Trim	R/W	AO8
2	Rhodes Avenue	303		16-17	P	R Maple	12		Multi cavities in trunk-holes	Remove	R/W	AO8
2	Rhodes Avenue	303		16-17	P	R Maple	12	2	Trunk holes/ cavities/ weak base	Remove	R/W	AO8
2	Rhodes Avenue	303		16-17	P	R Maple	13		Trunk holes / cavities	Remove	R/W	AO8
2	Rhodes Avenue	303		16-17	P	R Maple	20		Dying crown / cavities in trunk and branches	Remove	R/W	AO8
2	Rhodes Avenue	303		16-17	P	R Maple	13	2	Codominant split / weak base	Remove	R/W	AO8
2	Rhodes Avenue	303		17-18	P	R Maple	17		Base hole/cavities/trunk decay	Remove	R/W	AO8
2	Rhodes Avenue	303		17-18	P	R Maple	20	2	Heavy lean/cavities in crown	Remove	R/W	AO8
2	Rhodes Avenue	303		17-18	P	R Maple	24		Fruiting bodies / dying crown	Remove	R/W	AO8
2	Rhodes Avenue	303		17-18	P	R Maple	18	2	Codominant split/fruited bodies	Remove	R/W	AO8
2	Rhodes Avenue	11 Comstock		18-19	P	R Maple	28		Remove front 4" center shorten left lead 10 ft	Trim	see sheet	AO9
2	Rhodes Avenue	11 Comstock		18-19	P	R Maple	24		Remove 4" front right (2) 3" left and (2) 2" far left	Trim	see sheet	AO9
2	Rhodes Avenue	11 Comstock		18-19	P	R Maple	18	2	Shorten front 2 leads 10 ft	Trim	see sheet	AO9
2	Rhodes Avenue	11 Comstock		18-19	P	R Maple	14		Shorten crown 8 ft	Trim	see sheet	AO9
2	Rhodes Avenue	354	AF	19-20	P	R Oak	28	2	Codominant split/ crown decline	Remove	see sheet	AO10
2	Rhodes Avenue	354	AF	18	P	R Oak	28		Base rot/holes in trunk	Remove	see sheet	AO10

Town of Westerly  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 16F1

Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Site ID
1	Granite St	121	Lot	30-31	P	Si Maple	70	3	Large trunk cavity in back hole 8' up in front cavities-holes	Remove	R/W	AO1
1	East Ave	Mobil		3-4	P	Su Maple	24		Large trunk cavity/ hole in back lead	Remove	R/W	AO2
1	East Ave	Bank		4-5	P	R Pine	18		Dead	Remove	R/W	AO2A
1	East Ave	Bank		4-5	P	R Pine	18		Severe decline/ insect boring holes-diseased	Remove	R/W	AO2A
2	East Ave	32		9-10	P	N Maple	28		Rot-decay in left front lead co-dominant seam rot rear lead	Remove	R/W	AO3
2	East Ave	lot		45-46	P	R Maple	30		Long open split	Remove	R/W	AO4
2	East Ave	164		46-47	P	N Maple	35		Open split/dead limbs in crown/old lightning strike	Remove	See sheet	AO5
2	Watch Hill Rd	33		10-11	P	W Pine	26		Base and trunk rot/ ants	Remove	R/W	AO6
2	Watch Hill Rd	33		10-11	P	W Pine	22		Base rot	Remove	R/W	AO6
2	Watch Hill Rd	33		10-11	P	W Pine	18		Dead	Remove	R/W	AO6
2	Watch Hill Rd	33		11-12	P	W Pine	26		Core rot in back 6' up/ lots of ants	Remove	R/W	AO6
2	Watch Hill Rd	33		11-12	P	W Pine	11		Base rot	Remove	R/W	AO6
2	Watch Hill Rd	33		11-12	P	W Pine	18		Loss of co-dominant lead / rot 7' up	Remove	R/W	AO6
2	Watch Hill Rd	33		11-12	P	W Pine	39		Large trunk hole-rot	Remove	R/W	AO6
2	Watch Hill Rd	33		11-12	P	W Pine	18		Back half dead	Remove	R/W	AO6
2	Watch Hill Rd	59		25-26	P	W Oak	26		Base rot / trunk cavities	Remove	R/W	AO7
2	Watch Hill Rd	59		26-27	P	R Oak	28		Trunk rot- hole 15' up	Remove	R/W	AO7



Towns of Smithfield, Johnston  
and Scituate RI

Towns of Smithfield, Johnston and Scituate  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 38F5

Ownership Key:  
T = Town  
P = Private  
S = State  
C = City

Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Site ID
Smithfield												
1	Putnam Pike	Audubon		115.2-116.2	P	W Oak	46		Shorten Leads to line/make safe for lines	Trim	R/W	AO1
1	Sanderson Rd	Audubon	AP	16	P	Maple	28		Remove 1-5" right front and 1-10" left front	Trim	R/W	AO1
1	Sanderson Rd	Audubon	AP	15	P	Maple	12		shorten crown below line/make safe	Trim	R/W	AO1
Johnston												
1	Greenville Av	822		331-332	P	Oak	22		right front 6" lead-remove overhang part	Trim	R/W	AO2
1	Greenville Av	2 Old G Rd		334-337	P	Maple	12		Trunk hole 15' up	Remove	see sheet	AO3
1	Greenville Av	2 Old G Rd		334-337	P	Maple	12		shorten taller leads to line	Trim	see sheet	AO3
1	Greenville Av	870		344-345	P	Birch	10		Base Rot	Remove	Refusal	AO4
1	Greenville Av	870		344-345	P	Birch	11		Base Rot	Remove	Refusal	AO4
1	Greenville Av	7 Windsor		349-350	P	Su Maple	28		trunk rot - decay	Remove	R/W	AO5
1	Greenville Av	7 Windsor		349-350	P	Maple	19		remove right 5" lead to lower fork	Trim	R/W	AO5
Smithfield												
1	Greenville Av	920	Lot	359-361	P	Oak	25		shorten 3-8" overhanging leads	Trim	R/W	AO6
1	Greenville Av	920	Lot	359-361	P	Oak	22		Decay-rot in trunk / dead leads	Remove	R/W	AO6
1	Greenville Av	920	Lot	361-363	P	Maple	19		shorten front lead to line/ make safe for line	Trim	R/W	AO6
1	Greenville Av	922		363-365	P	Maple	13		shorten limbs 6-8' to make safe for line (don't go overboard)	Trim	R/W	AO7
1	Greenville Av	922		363-365	P	Oak	12		shorten leads to make safe for line	Trim	R/W	AO7
1	Greenville Av	922		363-365	P	Oak	12		shorten leads to make safe for line	Trim	R/W	AO7
1	Greenville Av	924		365-367	P	Oak	17	2	holes-cavities in back of trunk	Remove	R/W	AO8
1	Greenville Av	924		365-367	P	Locust	6		Dead	Remove	R/W	AO8
1	Greenville Av	932		0372	P	W Pine	43		Decay/ Weak union	Remove	R/W	AO8B
1	Greenville Av	932		0372	P	W Pine	36		Decay/ Weak union	Remove	R/W	AO8B
1	Smith Av	1	AF	2-3	P	SI Maple	86		decay in trunk external and internal-also in limbs	Remove	R/W	AO8A
1	Smith Av	Cemetery		13-14	T	Oak	12		Dead	Remove	R/W	AO9
1	Smith Av	Cemetery		13-14	T	Oak	29		1-6" and1-2" overhanging limb on right	Trim	R/W	AO9
1	Smith Av	Cemetery		13-14	T	Oak	24		1-8" and 1-5" overhanging limbs	Trim	R/W	AO9
1	Smith Av	42		16-17	P	Oak	41		hollow front lead/ decay rot in other leads to line	Remove	see sheet	AO9A
1	Smith Av	52		20-21	P	Maple	26		1-6" lead on right 1-6" lead left both in front	Trim	R/W	AO10
1	Smith Av	Lot		21-22	T	Maple	18		split at upper union-hole in trunk	Remove	R/W	AO11
1	Smith Av	Lot		21-22	T	Maple	18	3	rot-decay at lower base union	Remove	R/W	AO11



Towns of Smithfield, Johnston  
and Scituate RI

Towns of Smithfield, Johnston and Scituate  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 38F5

Ownership Key:  
T = Town  
P = Private  
S = State  
C = City

Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Site ID
1	Smith Av	72		30-31	P	Oak	12		Base Rot	Remove	R/W	AO12
1	Smith Av	2 Steerer		50-51	P	Ash	12		Dead	Remove	see sheet	AO12A
1	Smith Av	2 Steerer		51-52	P	Cherry	16		Base Rot	Remove	see sheet	AO12A
Scituate												
1	W Greenville Rd	Lot	AP	90	T	Willow	18		Trunk rot	Remove	R/W	AO13
1	W Greenville Rd	Lot	AP	90	T	Willow	17		Trunk cavity- base rot	Remove	R/W	AO13
1	W Greenville Rd	Lot		90-88	T	Willow	17		Trunk rot	Remove	R/W	AO13
1	W Greenville Rd	Lot		90-88	T	Willow	30		Rot Decay in trunk at union	Remove	R/W	AO13
1	W Greenville Rd	172		88-86	P	Oak	13		Base rot / Decline	Remove	R/W	AO14
1	W Greenville Rd	172		88-86	P	Oak	28		Large open cavity in upper trunk / hard lean to line	Remove	R/W	AO14
1	W Greenville Rd	224		78-77	P	Cherry	27		Dead Crown	Remove	see sheet	AO14A
1	W Greenville Rd	224		78-77	P	Cherry	20	2	decay in upper limbs / broken limbs / decline	Remove	see sheet	AO14A
1	W Greenville Rd	Lot	AF	78-77	S	Ash	19		Lower trunk rot-decay / lean to line	Remove	R/W	AO14B
1	W Greenville Rd	290		64-63	P	Oak	46		3-6" center overhanging dead / 1-5" overhanging on right	Trim	see sheet	AO15
2	W Greenville Rd	336		55-54	P	Maple	24		base rot /trunk decay	Remove	see sheet	AO16
2	W Greenville Rd	336		54-53	P	Maple	18		Remove 1-7" lead back to fork line height	Trim	see sheet	AO16
2	W Greenville Rd	336		54-53	P	Maple	24		Holes / decay through out trunk	Remove	see sheet	AO16
2	W Greenville Rd	336		54-53	P	Cherry	24		Dead	Remove	see sheet	AO16
2	W Greenville Rd	336		53-52	P	Su Maple	21		Large crown cavity also crown is dying	Remove	see sheet	AO16
2	W Greenville Rd	342		51-50	P	Su Maple	34		decay in limbs over lines/ trunk borer/ decay	Remove	see sheet	AO16A
2	W Greenville Rd	342		51-50	P	Su Maple	40		large trunk cavities/ decay /split in trunk	Remove	see sheet	AO16A
2	W Greenville Rd	364	AP	46	P	Su Maple	39		Large decay columns in trunk/ rot in limbs	Remove	see sheet	AO17
2	W Greenville Rd	Water Dept		37-36	C	W Pine	27		overhang trim shorten leads 4-5' as high as possible	Trim	R/W	AO18
2	W Greenville Rd	Water Dept		37-36	C	W Pine	23		overhang trim shorten leads 4-5' as high as possible	Trim	R/W	AO18
2	W Greenville Rd	Water Dept		37-36	C	W Pine	13		Decline dead limbs upper crown	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		37-36	C	W Pine	30		overhang trim shorten leads 4-5' as high as possible	Trim	R/W	AO18
2	W Greenville Rd	Water Dept		37-36	C	W Pine	27		large broken branch/ cavity up high	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		36-35	C	R Maple	16		trunk decay- heavy overhang	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		36-35	C	W Oak	13		decay column in trunk 12' up	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		35-34	C	Locust	12		Dead-top out	Trim	R/W	AO18
2	W Greenville Rd	Water Dept		35-34	C	Locust	12		Dead-top out	Trim	R/W	AO18



Towns of Smithfield, Johnston  
and Scituate RI

Towns of Smithfield, Johnston and Scituate  
NE Hazard Tree Mitigation Program  
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Ownership Key:  
T = Town  
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Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Site ID
2	W Greenville Rd	Water Dept		35-34	C	Locust	12		Dead-top out	Trim	R/W	AO18
2	W Greenville Rd	Water Dept		35-34	C	Cherry	16		dead upper canopy / cavities	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		34-33	C	Locust	18		hole in trunk / crown lot of dead limbs	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		34-33	C	R Maple	40		Large decay columns in trunk/ rot in limbs	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		34-33	C	Locust	12		base rot	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		34-33	C	Maple	12		hole at lower base	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		33-31	C	R Maple	29		hole in back lead / Structural split	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		33-31	C	Maple	12		dead stub next to line	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		31-30	C	Cherry	12		heavy lean/ holes-decay in trunk	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		30-29	C	Maple	22		open trunk cavity-hole	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		28-27	C	W Pine	29		codominant split	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		28-27	C	W Pine	13		Dead	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		28-27	C	W Pine	16		Dead	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		28-27	C	W Pine	12		Decay in trunk	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		28-27	C	W Pine	20		Decay in trunk / back lead dying	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		28-27	C	W Pine	10		Dead	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		28-27	C	R Pine	13		Dead	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		27-26	C	W Pine	12		Dead	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		27-26	C	W Pine	12		Dead	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		27-26	C	W Pine	12		Dead	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		27-26	C	Su Maple	46		remove 24" center Lead	Trim	R/W	AO18
2	W Greenville Rd	Water Dept		27-26	C	R Pine	14		Dead	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		26-25	C	Su Maple	27		Dead crown / Fungus at base	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		26-25	C	Su Maple	24		Dead	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		26-25	C	Su Maple	18		large open cavity	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		23-21	C	W Pine	18		Dead	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		21-20	C	R Pine	13		Dead	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		21-20	C	R Pine	13		Dead	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		21-20	C	R Pine	13		Dead	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		21-20	C	R Pine	12		Dead	Remove	R/W	AO18
2	W Greenville Rd	Water Dept		21-20	C	R Pine	12		Dead	Remove	R/W	AO18



**Towns of Smithfield, Johnston  
and Scituate RI**

Attachment R-I-99-4  
R.I.P.U.C. Docket No. 2509  
In Re: Charges to Storm Fund  
Pertaining to Tropical Storm Irene  
Page 4 of 4

**Towns of Smithfield, Johnston and Scituate  
NE Hazard Tree Mitigation Program  
Hazard Tree Removal List  
Circuit #: 38F5**

Ownership Key:  
T = Town  
P = Private  
S = State  
C = City

Level #	Street Name	House #	Location	Pole #	Owner	Species	Dia.	# Stem	Defect Condition	Work Proposed	Disposal & Comments	Site ID
2	Hartford Pike	Funeral Home		24-23	P	Ash	37		Large trunk cavities / holes in trunk	Remove	R/W	AO19
2	Hartford Pike	76		24-23	P	Ash	13		two lower trunk holes	Remove	R/W	AO20
2	Hartford Pike	76		24--23	P	Ash	13		Large trunk cavities / holes in trunk	Remove	R/W	AO20
2	Hartford Pike	76		24-23	P	Ash	18		base rot	Remove	R/W	AO20
2	Hartford Pike	76		23-22	P	Hemlock	8	2	Dead	Remove	R/W	AO20
2	Hartford Pike	66		22-21	S	Maple	20		trunk rot- holes in leads-decay-fungus	Remove	R/W	AO21
2	Hartford Pike	66	AP	21	P	Oak	22		decay in trunk / holes	Remove	R/W	AO21
2	Hartford Pike	62		21-20	P	W Pine	42		large front lead dead / rest in decline	Remove	R/W	AO22
2	Hartford Pike	62		21-20	P	W Pine	28		Large dead leads up high / decline in crown	Remove	R/W	AO22
2	Hartford Pike	Lot		19-18	P	Su Maple	46		decay in trunk / holes	Remove	see sheet	AO23
2	Hartford Pike	Water Dept	AF	20-21	C	W Pine	27		hole in trunk / large decay column	Remove	R/W	AO24
2	Hartford Pike	Water Dept	AF	20	C	W Pine	22		crown decline / partial dead crown	Remove	R/W	AO24

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
Responses to Division's First Set of Data Requests  
Issued on August 10, 2012

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**Vegetation Management - Tropical Storm Irene**  
**R-I-100**

Request:

Provide maps and charts indicating the distribution and transmission vegetation trimming and removal schedules for any territory involved in Tropical Storm Irene for two (2) maintenance cycles prior to Tropical Storm Irene.

Response:

Maps of Rhode Island showing the four components of the vegetation management program – Distribution Pruning, Distribution EHTM, Transmission Floor and Transmission Sideline work for the years with available electronic data are as follows:

Attachment R-I-100-1: FY04 Distribution Cycle Pruning  
Attachment R-I-100-2: FY05 Distribution Cycle Pruning  
Attachment R-I-100-3: FY06 Distribution Cycle Pruning  
Attachment R-I-100-4: FY07 Distribution Cycle Pruning  
Attachment R-I-100-5: FY08 Distribution Cycle Pruning  
Attachment R-I-100-6: FY09 Distribution Cycle Pruning  
Attachment R-I-100-7: FY10 Distribution Cycle Pruning  
Attachment R-I-100-8: FY11 Distribution Cycle Pruning  
Attachment R-I-100-9: FY08-11 Distribution EHTM  
Attachment R-I-100-10: FY07 Transmission Floor  
Attachment R-I-100-11: FY08 Transmission Floor  
Attachment R-I-100-12: FY09 Transmission Floor  
Attachment R-I-100-13: FY10 Transmission Floor  
Attachment R-I-100-14: FY11 Transmission Floor  
Attachment R-I-100-15: FY07 Transmission Sideline  
Attachment R-I-100-16: FY08 Transmission Sideline  
Attachment R-I-100-17: FY09 Transmission Sideline  
Attachment R-I-100-18: FY10 Transmission Sideline  
Attachment R-I-100-19: FY11 Transmission Sideline

The source files for these same maps are also as follows:

Attachment R-I-100-20: FY04-FY11 Distribution Cycle Pruning  
Attachment R-I-100-21: FY08-FY11 Distribution EHTM  
Attachment R-I-100-22: FY07-FY11 Transmission Floor  
Attachment R-I-100-23: FY07-FY11 Transmission Sideline

The Narragansett Electric Company

d/b/a National Grid

Docket No. 2509

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Please be advised that due to the voluminous nature and large electronic file sizes associated with Attachments R-I-100-1 through R-I-100-19, the Company is providing the Commission with three CD-ROMS containing the referenced attachments. In addition, the Company will forward copies of these CD-ROMS to the Division and its consultant.



<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2004	Coastal	Kingston	131J2	1.64	1.64
2004	Coastal	Kingston	131J4	2.81	2.81
2004	Coastal	VERNON	23J12	0.27	0.27
2004	Coastal	VERNON	23J14	0.22	0.22
2004	Coastal	VERNON	23J4	2.37	2.37
2004	Coastal	HARRISON	32J12	11.54	11.54
2004	Coastal	HARRISON	32J2	8.42	8.42
2004	Coastal	HARRISON	32J4	3.08	3.08
2004	Coastal	GATE TWO	38J2	3.07	3.07
2004	Coastal	GATE TWO	38J4	0.15	0.15
2004	Coastal	HOPE VALLEY	41F1	147.02	147.02
2004	Coastal	MERTON	51J12	1.14	1.14
2004	Coastal	MERTON	51J16	9.16	9.16
2004	Coastal	COVENTRY	54F1	139.16	139.16
2004	Coastal	DIVISION ST	61F2	23.89	23.89
2004	Coastal	KENYON	68F3	110.38	110.38
			<b>Totals</b>	<b>464.32</b>	<b>464.32</b>

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2005	Capital	VALLEY	102W54	20.89	23.54
2005	Capital	STAPLES	112W43	15.98	16.59
2005	Capital	WASHINGTON	126W41	27.51	21.67
2005	Capital	JOHNSTON	18F6	15	15
2005	Capital	FARNUM PIKE	23F2	10.48	12.02
2005	Capital	FARNUM PIKE	23F3	5.21	5.72
2005	Capital	WEST GREENVILLE	45F2	4	4
2005	Capital	WAMPANOAG	48F3	18.43	18.43
2005	Capital	WAMPANOAG	48F4	16.18	16.18
2005	Coastal	LAFAYETTE	30F1	62.39	96.04
2005	Coastal	PEACEDALE	59F1	54.16	68.32
2005	Coastal	PEACEDALE	59F4	15.87	17.21
2005	Coastal	ANTHONY	64F1	18.26	8.21
2005	Coastal	ANTHONY	64F2	11.29	19.75
2005	Coastal	LINCOLN AVENUE	72F5	31.03	45.64
2005	Coastal	LINCOLN AVENUE	72F6	18.92	23.85
2005	Coastal	WOOD RIVER	85T3	61.67	70.41
			<b>Totals</b>	<b>407.27</b>	<b>482.58</b>

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2006	Capital	STAPLES	112W41	27.41	27.62
2006	Capital	STAPLES	112W42	24.53	24.69
2006	Capital	WASHINGTON	126W42	10.38	10.38
2006	Capital	WASHINGTON	126W51	27.01	27.01
2006	Capital	NASONVILLE	127W40	59.48	50.55
2006	Capital	JOHNSTON	2228	n/a	10.4
2006	Capital	FARNUM PIKE	23F1	26.01	22.47
2006	Capital	FARNUM PIKE	23F4	28.34	24.11
2006	Capital	DYER STREET	2J1	1.4	1.4
2006	Capital	CHOPMIST	34F1	65	75.84
2006	Capital	BARRINGTON	4F2	23.07	24.93
2006	Capital	EAST GEORGE ST	77J1	1.07	0.93
2006	Capital	EAST GEORGE ST	77J4	1.15	0
2006	Coastal	DRUMROCK	14F1	16.52	9.89
2006	Coastal	DRUMROCK	14F4	7.22	7.22
2006	Coastal	WESTERLY	16F1	32.33	26.66
2006	Coastal	WESTERLY	16F3	15.41	15.49
2006	Coastal	DRUMROCK	2230	4.37	1.5
2006	Coastal	DRUMROCK	2232	6.13	4.12
2006	Coastal	DRUMROCK	2262	2.51	2.46
2006	Coastal	DRUMROCK	2264	0.05	0.05
2006	Coastal	DRUMROCK	2266	1.45	1.45
2006	Coastal	KENT COUNTY	22F2	20.85	20.85
2006	Coastal	KENT COUNTY	3311	4.94	5.49
2006	Coastal	APPONAUG	3F2	29.44	23.56
2006	Coastal	ASHAWAY	43F1	62.59	54.67
2006	Coastal	ELDERED	45J4	11.58	11.58
2006	Coastal	WARWICK	52F3	15	10.06
2006	Coastal	ANTHONY	64F5	0.1	0.1
2006	Coastal	KENYON	68F1	57.37	76.85
2006	Coastal	KENYON	68F2	69.13	68.22
2006	Coastal	LANGWORTHY CORNE	86F1	25.69	24.09
			<b>Totals</b>	<b>677.53</b>	<b>664.64</b>

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2007	Capital	VALLEY	102W44	12.5	12.5
2007	Capital	VALLEY	102W51	19.32	19.32
2007	Capital	RIVERSIDE	108W51	6.01	6.01
2007	Capital	RIVERSIDE	108W53	12.6	12.6
2007	Capital	RIVERSIDE	108W55	9.59	9.59
2007	Capital	RIVERSIDE	108W61	14.41	14.41
2007	Capital	RIVERSIDE	108W62	18.09	18.09
2007	Capital	RIVERSIDE	108W63	18.39	18.39
2007	Capital	RIVERSIDE	108W65	18.39	18.39
2007	Capital	WASHINGTON	126W40	12.37	12.37
2007	Capital	WASHINGTON	126W50	21.87	21.87
2007	Capital	NASONVILLE	127W40	9.43	9.43
2007	Capital	NASONVILLE	127W42	13.83	13.83
2007	Capital	HOPE	15F2	59.7	59.7
2007	Capital	WEST FARNUM	17W43	11.49	11.49
2007	Capital	JOHNSTON	18F1	16.5	16.5
2007	Capital	JOHNSTON	18F2	4.1	4.1
2007	Capital	JOHNSTON	18F3	24	24
2007	Capital	JOHNSTON	18F7	15.3	15.3
2007	Capital	JOHNSTON	18F8	13.7	13.7
2007	Capital	JOHNSTON	18F9	10.4	10.4
2007	Capital	PHILLIPSDALE	20F1	6.1	6.1
2007	Capital	PHILLIPSDALE	20F2	14.8	14.8
2007	Capital	WEST CRANSTON	21F1	42.2	42.2
2007	Capital	WEST CRANSTON	21F2	22.5	22.5
2007	Capital	WEST CRANSTON	21F4	17.1	17.1
2007	Capital	FARNUM PIKE	23F1	3.96	3.96
2007	Capital	FARNUM PIKE	23F4	4.25	4.25
2007	Capital	PONTIAC	27F1	18.6	18.6
2007	Capital	CHOPMIST	34F1	5	14.21
2007	Capital	ROCHAMBEAU AVENUE	37J1	2.33	2.33
2007	Capital	ROCHAMBEAU AVENUE	37J2	3.2	3.2
2007	Capital	ROCHAMBEAU AVENUE	37J3	3.95	3.95
2007	Capital	ROCHAMBEAU AVENUE	37J4	2.6	2.6
2007	Capital	PUTNAM PIKE	38F1	68	68
2007	Capital	PUTNAM PIKE	38F3	23.8	23.8

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2007	Capital	EAST GEORGE ST	77J1	0.17	0.17
2007	Capital	EAST GEORGE ST	77J2	3.1	3.1
2007	Capital	EAST GEORGE ST	77J3	2.4	2.4
2007	Capital	EAST GEORGE ST	77J4	1.3	1.3
2007	Capital	ADMIRAL STREET	9J2	0.31	0.31
2007	Capital	ADMIRAL STREET	9J3	0.5	0.5
2007	Coastal	WESTERLY	16F2	22.09	22.09
2007	Coastal	WESTERLY	16J2	5.77	5.77
2007	Coastal	WAKEFIELD	17F1	32.46	32.06
2007	Coastal	LAFAYETTE	30F2	48.16	48.52
2007	Coastal	TIVERTON	33F3	75.03	75.03
2007	Coastal	DEXTER	36W41	18.14	17.73
2007	Coastal	DEXTER	36W42	16.62	18.85
2007	Coastal	DEXTER	36W43	16.62	18.85
2007	Coastal	DEXTER	36W44	29.49	29.55
2007	Coastal	APPONAUG	3F1	25.49	29.13
2007	Coastal	BONNET	42F1	40.33	40.36
2007	Coastal	ELDERED	45J2	7.45	7.45
2007	Coastal	ELDERED	45J6	6.3	6.3
2007	Coastal	OLD BAPTIST ROAD	46F1	25.16	25.42
2007	Coastal	OLD BAPTIST ROAD	46F2	40.16	40.33
2007	Coastal	OLD BAPTIST ROAD	46F3	18.37	19.72
2007	Coastal	OLD BAPTIST ROAD	46F4	32.47	32.47
2007	Coastal	PEACEDALE	59F2	21.06	21.08
2007	Coastal	PEACEDALE	59F3	61.26	60.55
2007	Coastal	HOPKINS HILL	63F2	32.33	29.88
2007	Coastal	CLARKE STREET	65J2	10.05	10.05
2007	Coastal	KENYON	68F4	47.51	47.66
2007	Coastal	LINCOLN AVENUE	72F2	20.91	20.94
			<b>Totals</b>	<b>1241.39</b>	<b>1257.16</b>

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2008	Capital	VALLEY	102K22	4.98	4.98
2008	Capital	VALLEY	102W41	1.65	1.65
2008	Capital	VALLEY	102W42	4.95	4.95
2008	Capital	VALLEY	102W50	0.91	0.91
2008	Capital	VALLEY	102W52	3.7	3.7
2008	Capital	HARRIS AVENUE	12J6	1.37	1.37
2008	Capital	CLARKSON STREET	13F2	16.47	16.47
2008	Capital	CLARKSON STREET	13F3	10.69	10.69
2008	Capital	CLARKSON STREET	13F4	19.77	19.77
2008	Capital	CLARKSON STREET	13F9	17.14	17.14
2008	Capital	HOPE	15F1	22.52	22.7
2008	Capital	PONTIAC	27F5	15.67	15.67
2008	Capital	HYDE	28J1	4.67	4.67
2008	Capital	DYER STREET	2J7	2	2
2008	Capital	CHOPMIST	34F2	74.57	74.57
2008	Capital	CHOPMIST	34F3	44.39	44.39
2008	Capital	ROCHAMBEAU AVENUE	37J5	3.94	3.94
2008	Capital	KENTS CORNER	47J1	0.33	0.33
2008	Capital	KENTS CORNER	47J2	5.95	5.95
2008	Capital	KENTS CORNER	47J3	6.44	6.44
2008	Capital	KENTS CORNER	47J4	6.99	6.99
2008	Capital	WAMPANOAG	48F1	16.45	16.45
2008	Capital	WAMPANOAG	48F2	5.32	5.32
2008	Capital	WAMPANOAG	48F5	18.01	18.01
2008	Capital	WAMPANOAG	48F6	11.55	11.55
2008	Capital	BARRINGTON	4F1	25.21	25.21
2008	Capital	BRISTOL	51F1	27.75	27.75
2008	Capital	BRISTOL	51F2	21.83	21.83
2008	Capital	BRISTOL	51F3	21.46	21.46
2008	Capital	WARREN	5F1	33.16	33.16
2008	Capital	WARREN	5F2	25.21	25.21
2008	Capital	WARREN	5F3	20.71	20.71
2008	Capital	WARREN	5F4	19.59	19.59
2008	Capital	KNIGHTSVILLE	66J2	4.31	4.31
2008	Capital	KNIGHTSVILLE	66J4	3.94	3.94
2008	Capital	MANTON	69F1	20.93	20.93

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2008	Capital	MANTON	69F3	22.9	22.9
2008	Capital	OLNEYVILLE	6J6	15.3	15.3
2008	Capital	GENEVA	71J1	3.39	3.39
2008	Capital	GENEVA	71J2	1.9	1.9
2008	Capital	GENEVA	71J3	2.3	2.3
2008	Capital	GENEVA	71J4	2.68	2.68
2008	Capital	GENEVA	71J5	5.4	5.4
2008	Capital	POINT STREET	76F1	11.59	11.59
2008	Capital	WATERMAN AVE	78F3	9.47	9.47
2008	Capital	WATERMAN AVE	78F4	8.79	8.79
2008	Capital	LIPPITT HILL	79F1	0.14	0.14
2008	Capital	LIPPITT HILL	79F2	6.54	6.54
2008	Capital	ELMWOOD	7F1	17.38	17.38
2008	Capital	ELMWOOD	7F2	15.99	16.04
2008	Coastal	SOUTH AQUIDNECK	122J4	9.87	9.87
2008	Coastal	Kingston	131J2	1.87	1.88
2008	Coastal	Kingston	131J4	2.75	2.75
2008	Coastal	HOSPITAL	146J14	1	1.05
2008	Coastal	HOSPITAL	146J2	2.56	2.62
2008	Coastal	DRUMROCK	14F2	12.59	12.59
2008	Coastal	DRUMROCK	14F3	7.45	7.9
2008	Coastal	WESTERLY	16J1	9.58	9.58
2008	Coastal	WESTERLY	16J3	2.22	2.22
2008	Coastal	WAKEFIELD	17F2	23.82	24.08
2008	Coastal	WAKEFIELD	17F3	24.01	24.21
2008	Coastal	BAILEY BROOK	19J16	3.55	3.66
2008	Coastal	NORTH AQUIDNECK	21J4	11.92	11.94
2008	Coastal	KENT COUNTY	22F1	15.24	15.28
2008	Coastal	KENT COUNTY	22F3	15.4	16.41
2008	Coastal	KENT COUNTY	22F4	10.37	10.4
2008	Coastal	VERNON	23J2	2.94	3.06
2008	Coastal	VERNON	23J4	4.44	4.5
2008	Coastal	NATICK	29F1	18	17.98
2008	Coastal	NATICK	29F2	3.35	3.35
2008	Coastal	PAWTUXET	31J1	0.69	0.69
2008	Coastal	TIVERTON	33F1	25.89	25.15

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2008	Coastal	TIVERTON	33F2	25.15	25.27
2008	Coastal	DEXTER	36W42	16.62	18.85
2008	Coastal	JEPSON	37J2	1.5	1.5
2008	Coastal	JEPSON	37W41	11.2	11.2
2008	Coastal	JEPSON	37W42	13.21	13.36
2008	Coastal	JEPSON	37W43	22.01	22.03
2008	Coastal	HUNT RIVER	40F1	12.62	12.77
2008	Coastal	WARWICK	52F1	10.82	5.44
2008	Coastal	WARWICK	52F2	10.97	10.99
2008	Coastal	LAKEWOOD	57J3	7.63	7.83
2008	Coastal	DIVISION ST	61F1	3.9	7.01
2008	Coastal	DIVISION ST	61F3	13.58	13.58
2008	Coastal	HOPKINS HILL	63F3	37.68	37.95
2008	Coastal	HOPKINS HILL	63F4	12.81	12.92
2008	Coastal	HOPKINS HILL	63F5	27.56	27.76
2008	Coastal	HOPKINS HILL	63F6	117.33	117.45
2008	Coastal	CLARKE STREET	65J12	15.32	15.32
2008	Coastal	LINCOLN AVENUE	72F1	9.81	9.81
2008	Coastal	LINCOLN AVENUE	72F4	5.2	6.81
2008	Coastal	QUONSET	83F2	25.13	24.71
2008	Coastal	DAVISVILLE	84T1	0	0
2008	Coastal	WOOD RIVER	85T1	33.19	28.21
2008	Coastal	KILVERT ST.	87F1	8.24	8.38
			<b>Totals</b>	<b>1319.29</b>	<b>1318.85</b>



<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2009	Capital	VALLEY	102W54	19.52	19.52
2009	Capital	CENTRAL FALLS	104J1	1.21	1.21
2009	Capital	CENTRAL FALLS	104J5	3.8	3.8
2009	Capital	CENTRE ST	106J1	2.27	2.27
2009	Capital	PAWTUCKET	107W43	7.56	7.56
2009	Capital	PAWTUCKET	107W50	3.96	3.96
2009	Capital	PAWTUCKET	107W53	6.93	6.93
2009	Capital	PAWTUCKET	107W60	3.54	3.54
2009	Capital	PAWTUCKET	107W61	5.53	5.53
2009	Capital	PAWTUCKET	107W62	10.5	10.5
2009	Capital	PAWTUCKET	107W63	17.28	17.28
2009	Capital	PAWTUCKET	107W65	8.14	8.14
2009	Capital	PAWTUCKET	107W66	2.77	2.77
2009	Capital	PAWTUCKET	107W81	4.94	4.94
2009	Capital	PAWTUCKET	107W83	7.87	7.87
2009	Capital	PAWTUCKET	107W84	5.57	5.57
2009	Capital	RIVERSIDE	108W60	20.16	22.89
2009	Capital	COTTAGE STREET	109J5	3.83	3.83
2009	Capital	STAPLES	112W43	14.15	14.15
2009	Capital	STAPLES	112W44	48.6	48.6
2009	Capital	WASHINGTON	126W41	28.84	28.84
2009	Capital	NASONVILLE	127W41	31.74	31.74
2009	Capital	HARRIS AVENUE	12J1	1.25	1.25
2009	Capital	HARRIS AVENUE	12J2	2	2
2009	Capital	HARRIS AVENUE	12J3	0.18	0.18
2009	Capital	HARRIS AVENUE	12J4	2.25	2.25
2009	Capital	HARRIS AVENUE	12J5	0.82	0.82
2009	Capital	CLARKSON STREET	13F5	12.85	12.85
2009	Capital	WEST FARNUM	17W42	19.26	19.26
2009	Capital	JOHNSTON	18F5	13.13	13.13
2009	Capital	JOHNSTON	18F6	26.2	26.2
2009	Capital	FARNUM PIKE	23F2	10.05	10.05
2009	Capital	FARNUM PIKE	23F3	6.21	6.21
2009	Capital	FARNUM PIKE	23F4	6.21	6.21
2009	Capital	PONTIAC	27F6	24.04	24.04
2009	Capital	SPRAGUE STREET	36J1	1.89	1.89

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2009	Capital	SPRAGUE STREET	36J2	1.91	1.91
2009	Capital	SPRAGUE STREET	36J4	2.82	2.82
2009	Capital	SPRAGUE STREET	36J5	1.9	1.9
2009	Capital	PUTNAM PIKE	38F2	17.46	17.46
2009	Capital	PUTNAM PIKE	38F4	20.21	20.21
2009	Capital	PUTNAM PIKE	38F5	37.92	37.92
2009	Capital	PUTNAM PIKE	38F6	16.02	16.02
2009	Capital	WEST GREENVILLE	45F2	10.69	10.69
2009	Capital	WAMPANOAG	48F3	17.76	17.76
2009	Capital	WAMPANOAG	48F4	12.55	12.55
2009	Capital	BARRINGTON	4F2	22.96	22.96
2009	Capital	CENTREDALE	50J1	3.28	3.28
2009	Capital	CENTREDALE	50J3	3.39	3.39
2009	Capital	KNIGHTSVILLE	66J1	2.56	2.56
2009	Capital	KNIGHTSVILLE	66J3	4.47	4.47
2009	Capital	KNIGHTSVILLE	66J5	3.15	3.15
2009	Capital	OLNEYVILLE	6J2	2.88	2.88
2009	Capital	OLNEYVILLE	6J5	1.72	1.72
2009	Capital	AUBURN	73J1	2.61	2.61
2009	Capital	AUBURN	73J2	1.96	1.96
2009	Capital	AUBURN	73J3	2.6	2.6
2009	Capital	AUBURN	73J4	3.21	3.21
2009	Capital	AUBURN	73J5	3.2	3.2
2009	Capital	POINT STREET	76F2	9.96	9.96
2009	Capital	POINT STREET	76F4	19.73	19.73
2009	Capital	POINT STREET	76F6	11.77	11.77
2009	Capital	POINT STREET	76F7	16.92	16.92
2009	Capital	ADMIRAL STREET	9J1	4.58	4.58
2009	Capital	ADMIRAL STREET	9J5	1.41	1.41
2009	Coastal	SOUTH AQUIDNECK	122J2	5.15	5.15
2009	Coastal	SOUTH AQUIDNECK	122J6	1.24	1.24
2009	Coastal	Kingston	131J12	1.26	1.26
2009	Coastal	Kingston	131J14	0.27	0.27
2009	Coastal	Kingston	131J6	2.26	2.26
2009	Coastal	WEST HOWARD	154J14	1.44	1.44
2009	Coastal	WEST HOWARD	154J16	0.26	0.26

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2009	Coastal	WEST HOWARD	154J18	4.11	4.11
2009	Coastal	WEST HOWARD	154J2	1.01	1.01
2009	Coastal	WEST HOWARD	154J6	0.45	0.45
2009	Coastal	WEST HOWARD	154J8	2.72	2.72
2009	Coastal	BAILEY BROOK	19J14	2.34	2.34
2009	Coastal	BAILEY BROOK	19J2	4.72	4.72
2009	Coastal	NORTH AQUIDNECK	21J2	3.39	3.39
2009	Coastal	NORTH AQUIDNECK	21J6	2.55	2.55
2009	Coastal	VERNON	23J12	2.41	2.41
2009	Coastal	VERNON	23J14	3.06	3.06
2009	Coastal	VERNON	23J6	0.57	0.57
2009	Coastal	PAWTUXET	31J2	7.81	7.81
2009	Coastal	HARRISON	32J12	7.51	7.51
2009	Coastal	HARRISON	32J14	4.21	4.21
2009	Coastal	HARRISON	32J2	5.31	5.31
2009	Coastal	HARRISON	32J4	5	5
2009	Coastal	TIVERTON	33F4	89.51	89.51
2009	Coastal	JEPSON	37J4	3.65	3.65
2009	Coastal	GATE TWO	38J2	2.74	2.74
2009	Coastal	GATE TWO	38J4	1.98	1.98
2009	Coastal	HOPE VALLEY	41F1	58.26	58.26
2009	Coastal	ARCTIC	49J1	3.78	3.78
2009	Coastal	ARCTIC	49J2	2.37	2.37
2009	Coastal	ARCTIC	49J3	3.77	3.77
2009	Coastal	ARCTIC	49J4	2.55	2.55
2009	Coastal	MERTON	51J12	0.9	0.9
2009	Coastal	MERTON	51J14	0.34	0.34
2009	Coastal	MERTON	51J16	2.8	2.8
2009	Coastal	MERTON	51J2	3.34	3.34
2009	Coastal	COVENTRY	54F1	106.63	106.63
2009	Coastal	LAKEWOOD	57J2	5.46	5.46
2009	Coastal	LAKEWOOD	57J4	5.91	5.91
2009	Coastal	LAKEWOOD	57J5	6.21	6.21
2009	Coastal	PEACEDALE	59F1	48.7	48.7
2009	Coastal	PEACEDALE	59F4	15.96	15.96
2009	Coastal	DIVISION ST	61F2	15.54	15.54

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2009	Coastal	DIVISION ST	61F4	3.49	3.49
2009	Coastal	ANTHONY	64F1	19.88	19.88
2009	Coastal	ANTHONY	64F2	15.56	15.56
2009	Coastal	KENYON	68F3	81.09	81.09
2009	Coastal	LINCOLN AVENUE	72F5	24.24	24.24
2009	Coastal	LINCOLN AVENUE	72F6	15.77	15.77
2009	Coastal	QUONSET	83F1	0.71	0.71
2009	Coastal	QUONSET	83F3	1.44	1.44
2009	Coastal	DAVISVILLE	84T2	1.77	1.77
2009	Coastal	DAVISVILLE	84T4	1.77	1.77
2009	Coastal	WOOD RIVER	85T3	63.39	63.39
2009	Coastal	KILVERT ST.	87F2	4.65	4.65
2009	Coastal	KILVERT ST.	87F4	2.95	2.95
			<b>Totals</b>	<b>1332.81</b>	<b>1335.54</b>

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2010	Capital	Central Falls	104J3	2.34	2.43
2010	Capital	Central Falls	104J7	3.35	3.32
2010	Capital	Centre St	106J3	3.02	3.05
2010	Capital	Centre St	106J7	1.08	1.09
2010	Capital	Pawtucket	107W51	2.62	4.47
2010	Capital	Pawtucket	107W80	2.79	4.6
2010	Capital	Riverside	108W61	15.23	14.4
2010	Capital	Riverside	108W62	18	18
2010	Capital	Riverside	108W63	18.44	18.44
2010	Capital	Cottage Street	109J1	3.06	2.22
2010	Capital	Cottage Street	109J3	3.69	3.75
2010	Capital	Admiral Street	1119	0.75	0.62
2010	Capital	Crossman Street	111J1	4.03	3.91
2010	Capital	Crossman Street	111J3	5.92	3.03
2010	Capital	Franklin Square	1123	2.33	2.33
2010	Capital	Franklin Square	1125	3.7	3.75
2010	Capital	Staples	112W41	28.8	28.29
2010	Capital	Staples	112W42	24.88	24.66
2010	Capital	Harris Avenue	1131	0.75	0.85
2010	Capital	Harris Avenue	1133	0.47	0.67
2010	Capital	Daggett	113J1	3.86	2.61
2010	Capital	Daggett	113J2	4.17	3.8
2010	Capital	Washington	126W42	9.76	9.58
2010	Capital	Washington	126W51	21.12	27.13
2010	Capital	Nasonville	127W40	56.11	55.45
2010	Capital	Pawtucket	148J1	3.69	3.43
2010	Capital	Pawtucket	148J3	2.13	2.84
2010	Capital	Pawtucket	148J5	1.44	2.07
2010	Capital	Pawtucket	148J7	3.98	2.98
2010	Capital	Johnston	18F3	18.73	23.96
2010	Capital	West Cranston	21F1	33.84	33.89
2010	Capital	Farnum Pike	23F1	10.01	10.01
2010	Capital	Farnum Pike	23F2	16.33	16.33
2010	Capital	Farnum Pike	23F3	10.25	10.25
2010	Capital	Farnum Pike	23F6	20.53	20.53
2010	Capital	Front St	24J1	1.38	1.43

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2010	Capital	Hyde	28J2	4.65	3.56
2010	Capital	Dyer Street	2J1	1.26	1.26
2010	Capital	Dyer Street	2J3	0.46	0.46
2010	Capital	Dyer Street	2J4	0.25	0.26
2010	Capital	Dyer Street	2J5	0.56	0.56
2010	Capital	Lee Street	30J1	3.95	3.93
2010	Capital	Lee Street	30J3	4.05	4.16
2010	Capital	Lee Street	30J5	3.1	3.09
2010	Capital	Chopmist	34F1	168.18	168.18
2010	Capital	Centredale	50F2	5.44	6.88
2010	Capital	Centredale	50J2	0.18	0.15
2010	Capital	Southeast	60J1	2.11	2.06
2010	Capital	Southeast	60J3	3.56	0.45
2010	Capital	Southeast	60J5	3.5	3.53
2010	Capital	Huntington Park	67J1	2.4	3.55
2010	Capital	Olneyville	6J1	1.88	2.34
2010	Capital	Olneyville	6J3	0.61	1
2010	Capital	Olneyville	6J7	2.07	2.52
2010	Capital	Olneyville	6J8	0.18	0.2
2010	Capital	Auburn	73J6	2.39	2.94
2010	Capital	Point Street	76F5	11.18	12.01
2010	Capital	Elmwood	7F4	10.99	13.9
2010	Coastal	Drumrock	14F1	15.14	15.14
2010	Coastal	Drumrock	14F4	7.06	7.06
2010	Coastal	Westerly	16F1	34.34	34.34
2010	Coastal	Westerly	16F3	11.17	11.17
2010	Coastal	Westerly	16F4	17.09	17.09
2010	Coastal	Kent County	22F2	15.94	15.94
2010	Coastal	Lafayette	30F1	52.62	52.62
2010	Coastal	Lafayette	30F2	9.18	9.18
2010	Coastal	Bonnet	42F1	43.46	43.46
2010	Coastal	Ashaway	43F1	64.65	64.65
2010	Coastal	Old Baptist Road	46F2	35.78	35.78
2010	Coastal	Old Baptist Road	46F3	20.42	20.42
2010	Coastal	Warwick	52F3	25.53	25.53
2010	Coastal	Lakewood	57J1	1.87	1.87

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2010	Coastal	Kenyon	68F1	79.67	90.85
2010	Coastal	Kenyon	68F2	75.81	75.81
2010	Coastal	Kenyon	68F4	48.67	48.67
2010	Coastal	Langworthy Corner	86F1	25.28	25.28
2010	Coastal	Tower Hill	88F1	44.23	45.4
2010	Coastal	Tower Hill	88F3	41.28	6.51
2010	Coastal	Tower Hill	88F5	35.05	21.48
			<b>Totals</b>	<b>1299.77</b>	<b>1275.41</b>

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2011	Capital	Valley	102W44	10.07	10.07
2011	Capital	Valley	102W51	21.14	21.14
2011	Capital	Pawtucket	107W85	1.33	0
2011	Capital	Riverside	108W51	11.59	0
2011	Capital	Riverside	108W53	12.7	0
2011	Capital	Riverside	108W55	9.51	0
2011	Capital	Riverside	108W65	18.83	0
2011	Capital	Washington	126W40	5.76	5.76
2011	Capital	Washington	126W50	19.98	19.98
2011	Capital	Washington	126W54	11.51	11.51
2011	Capital	Nasonville	127W42	12.94	0
2011	Capital	Hope	15F2	59.18	59.18
2011	Capital	West Farnum	17W43	13.21	0
2011	Capital	Johnston	18F1	15.52	15.52
2011	Capital	Johnston	18F7	12.11	12.11
2011	Capital	Johnston	18F8	10.65	10.65
2011	Capital	Johnston	18F9	8.42	8.42
2011	Capital	Phillipsdale	20F1	4.98	0
2011	Capital	Phillipsdale	20F2	12.4	0
2011	Capital	West Cranston	21F2	21.17	0
2011	Capital	West Cranston	21F4	18.5	0
2011	Capital	Pontiac	27F1	19.91	0
2011	Capital	Pontiac	27F2	2	0
2011	Capital	Pontiac	27F3	1.14	0
2011	Capital	Pontiac	27F4	8.24	0
2011	Capital	Dyer Street	2J7	1.92	1.92
2011	Capital	Dyer Street	2J8	0.05	0.05
2011	Capital	Dyer Street	2J9	0.08	0.08
2011	Capital	Rochambeau Avenue	37J1	2.11	0
2011	Capital	Rochambeau Avenue	37J2	2.86	2.86
2011	Capital	Rochambeau Avenue	37J3	3.8	3.8
2011	Capital	Rochambeau Avenue	37J4	2.41	2.41
2011	Capital	Rochambeau Avenue	37J5	3.57	3.57
2011	Capital	Putnam Pike	38F1	49.62	49.62
2011	Capital	Putnam Pike	38F3	16.36	16.36
2011	Capital	Bristol	51F1	26.64	26.64



<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2011	Capital	Bristol	51F2	20.78	20.78
2011	Capital	Bristol	51F3	18.68	18.68
2011	Capital	Warren	5F1	24.97	24.97
2011	Capital	Warren	5F2	25.29	25.29
2011	Capital	Warren	5F3	20.81	20.81
2011	Capital	Warren	5F4	19.54	19.54
2011	Capital	Point Street	76F1	11.62	11.62
2011	Capital	East George St	77J1	1.12	1.12
2011	Capital	East George St	77J2	3.39	3.39
2011	Capital	East George St	77J3	2.44	2.44
2011	Capital	East George St	77J4	1.18	1.18
2011	Capital	Lippitt Hill	79F1	0.04	0
2011	Capital	Lippitt Hill	79F2	5.24	0
2011	Coastal	Drumrock	14F1	9.64	9.64
2011	Coastal	Drumrock	14F2	16.49	16.49
2011	Coastal	Drumrock	14F3	7.81	7.81
2011	Coastal	Westerly	16F2	21.3	21.3
2011	Coastal	Wakefield	17F1	32.4	32.4
2011	Coastal	Wakefield	17F2	23.73	23.73
2011	Coastal	Wakefield	17F3	26.24	26.24
2011	Coastal	Kent County	22F1	16.85	16.85
2011	Coastal	Kent County	22F4	20.08	20.08
2011	Coastal	Natick	29F1	29.67	29.67
2011	Coastal	Natick	29F2	3.24	3.24
2011	Coastal	Lafayette	30F2	18.91	0
2011	Coastal	Dexter	36W41	18.17	0
2011	Coastal	Dexter	36W42	20.35	0
2011	Coastal	Dexter	36W43	18.61	0
2011	Coastal	Dexter	36W44	29.45	0
2011	Coastal	Apponaug	3F1	20.55	20.55
2011	Coastal	Apponaug	3F2	18.14	18.14
2011	Coastal	Bonnet	42F1	11.14	11.14
2011	Coastal	Eldered	45J2	7.43	0
2011	Coastal	Eldered	45J4	11.85	0
2011	Coastal	Eldered	45J6	8.77	0
2011	Coastal	Old Baptist Road	46F1	20.69	0

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2011	Coastal	Old Baptist Road	46F4	19.48	0
2011	Coastal	Warwick	52F1	11.63	0
2011	Coastal	Warwick	52F2	12.76	0
2011	Coastal	Peacedale	59F2	21.19	21.19
2011	Coastal	Peacedale	59F3	60.91	60.91
2011	Coastal	Clarke Street	65J12	15.63	0
2011	Coastal	Clarke Street	65J2	7.95	0
2011	Coastal	Lincoln Avenue	72F1	9.68	0
2011	Coastal	Lincoln Avenue	72F2	20.77	0
2011	Coastal	Lincoln Avenue	72F3	15.99	0
2011	Coastal	Lincoln Avenue	72F4	22.53	0
2011	Coastal	Anthony	64F5	0.01	0.01
2011	Coastal	Tiverton	33F3	74.98	74.98
			<b>Totals</b>	<b>1312.33</b>	<b>845.84</b>

<b>Feeder</b>	<b>FY_EHTM</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>
13F2	2008	Capital	Clarkson Street
34F2	2008	Capital	Chopmist
51F1	2008	Capital	Bristol
69F1	2008	Capital	Manton
33F4	2008	Coastal	Tiverton
54F1	2008	Coastal	Coventry
63F6	2008	Coastal	Hopkins Hill
102W51	2009	Capital	Valley
112W42	2009	Capital	Staples
13F2	2009	Capital	Clarkson Street
2291	2009	Capital	Sub-T Line
23F1	2009	Capital	Farnum Pike
38F1	2009	Capital	Putnam Pike
5F4	2009	Capital	Warren
2232	2009	Coastal	Drumrock
22F2	2009	Coastal	Kent County
22F4	2009	Coastal	Kent County
30F1	2009	Coastal	Lafayette
32J2	2009	Coastal	Harrison
52F3	2009	Coastal	Warwick
72F5	2009	Coastal	Lincoln Avenue
108W62	2010	Capital	Riverside
15F2	2010	Capital	Hope
20F2	2010	Capital	Phillipsdale
51F2	2010	Capital	Bristol
51F3	2010	Capital	Bristol
5F2	2010	Capital	Warren
5F3	2010	Capital	Warren
69F3	2010	Capital	Manton
7F1	2010	Capital	Elmwood
16F1	2010	Coastal	Westerly
17F2	2010	Coastal	Wakefield
42F1	2010	Coastal	Bonnet
46F2	2010	Coastal	Old Baptist Road
72F3	2010	Coastal	Lincoln Avenue
38F5	2011	Capital	Putnam Pike

<b>New England Transmission Floor Work</b>			
<b>FY 2007</b>			
<b>ROWNUM</b>	<b>Co.</b>	<b>LineNum</b>	<b>Shortdsc</b>
003000	49	315	Massachusetts S/L to Riverside Str. 385
003004	49	V148	Woonsocket Sub. to Massachusetts S/L
003009	49	X3	Philipsdale Sub. to Str. 11-1
003017	49	1870	West Kingston Sub. to Connecticut S/L
003020	49	M13/L14	Massachusetts S/L to Tiverton #2 Sub.
003022	49	M13/L14	EMI Tiverton Tap
003200	49	315	Riverside Str. 385 to W. Farnum Sub.
003212	49	333	Sherman Road Sub. to Ocean State Power
003214	49	336	Sherman Road Sub. to Massachusetts S/L
003216	49	347	Sherman Road Sub. to Connecticut S/L
003232	49	H17	R9-J16 ROW to Farnum Sub. to 315 ROW
003233	49	M13-L14	Massachusetts S/L to Dexter Sub.
003234	49	P11-R9	Valley Sub. to Massachusetts S/L
003236	49	R9-Q10	Staples Sub. to Massachusetts S/L
003238	49	R9-J16	Staples Sub. to Riverside Sub.
003240	49	T7-P11-X3	No. 1 Station to Massachusetts S/L
003242	49	X3	T7 ROW to Str. 11-1
003038	49	85T-2&3	G185 ROW to Westerly Sub. and to Ashaway
003041	49	2219	Wolf Hill Sub. to Str 97 & Tap to Centerdale S
003058	49	2242-43	Brow St. Switch to Rumford Sub to Race Track
003066	49	102W41/42/50/52	Valley Sub to Mill St Cumberland
003074	49	36W43	Dexter Sub to Rt 114 Str 92
003076	49	36W44	Rt 114 to the Navy Base
003080	49	3733	Jepson Sub to Oliphant
003084	49	2228	Hope Sub Coventry to Dugaway Hill Cranston
003092	49	2264	Drum Rock to Apponaug Sub
003102	49	85T2	Main St Hopkinton to 1870 ROW
003108	49	85T1-2	Hope Valley Sub to New London Turnpike
003112	49	105R1	Q143-R144 Row to V148 ROW
003114	49	126W40	Q143-R144 Row to Rt 146 Lincoln Downs
003122	49	2211	Smith St to Dyerville ST PK
003124	49	2242	Roger Williams St to E-183 ROW
003128	49	2235-33	Auburn St to Sockonoset and Sewer Treatment

<b>New England Transmission Floor Work</b>		
<b>FY 2008</b>		
<b>ROWNUM</b>	<b>Circuit Number</b>	<b>Description</b>
003033	3307-08	West Kingston Sub. to Wakefield Sub.
003037	3302	Bonnet Sub to Wakefield Sub

New England Transmission Floor Work			
FY2009			
ROW NUM	State	Line	Short Description
003012	RI	E 183-F184	Massachusett S/L (Merriam Jct) to Warren Sub.
003013	RI	F 184 TAP	Warren Sub. to Bristol #1(Gooding Ave.)
003009	RI	X3	Philipsdale Sub. to Str. 11-1
003010	RI	E183	Massachusetts S/L to Providence
003011	RI	E183 TAP#1	E-183 Str. 203 to Philipsdale Sub.
003018	RI	G185/L190	Davisville Tap
003242	RI	X3	T7 ROW to Str. 11-1
003126	RI	2267	Mobil Gas Tap

<b>New England Transmission Floor Work</b>			
<b>FY2010</b>			
<b>ROWNUM</b>	<b>State</b>	<b>LineNum</b>	<b>Short Description</b>
3031	RI	3302	G185 ROW to Rome Point
3035	RI	3311-12	Kent County Sub. to Division St. Sub.and I-95
3042	RI	2221	Wolf Hill Sub. to West Greenville Sub.
3044	RI	2221/27	W. Greenville Sub to Chopmist
3046	RI	2226/28	Johnston Sub to School St.
3052	RI	2230	Hope Sub. to Str. 87 Fairview Ave. Coventry
3053	RI	2230	332 ROW to Warwick Mall Sub.
3060	RI	2266	I187/J188 ROW to Warwick Mall
3062	RI	127W41-43	Nasonville Sub to Pascoag Elec
3078	RI	37W41	Rt 114 to Union St Portsmouth
3082	RI	2229	Hope Sub to Scituate Reservoir
3096	RI	3311	Pole 46 J.P.Murphy Ind Highway to Crompton Rd
3100	RI	84T3	Hunt River to Davisville to Bonnet Sub
3001	RI	332	West Farnum Sub. to Kent County Sub.
3002	RI	Q143-R144	Massachusetts S/L to Woonsocket Sub.
3003	RI	Q143-R144	Woonsocket Sub. to Admiral Street Sub.
3014	RI	K189-L190	Drumrock Sub. to Kent County Sub.
3015	RI	G185	Kent County Sub. to West Kingston Sub.
3016	RI	I187	Drumrock Sub. to Auburn Avenue Sub.
3210	RI	328	West Farnum Sub. to Sherman Road Sub.
3243	RI	61-62	Dexter Sub. to Jepson Sub.
3244	RI	63	Jepson Sub. to Gate #2 Sub.

<b>FY2011 NE TRANSMISSION IVM SCORECARD</b>		
<b>Rownum</b>	<b>Line #</b>	<b>Line Name</b>
3004	V148	Woonsocket - Massachusetts S/L
3017	1870	West Kingston - Connecticut S/L
3020	M13/L14	2022 ROW - Tiverton #2 & EMI
3230	B23	328 ROW - Nasonville
3038	85T-2&3	1870 ROW - Westerly
3041	2219	Wolf Hill - Esmond St.
3054	2230-32	Arctic - Drumrock
3055	2232	Hope - Coventry
3058	2242-43	Roger Williams St. - Narragansett Pk Dr.
3066	102W41/42/50/52	Valley - Mill St
3074	36W43	61-62 ROW - Rt 114 (Str 92)
3076	36W44	Rt 114 - Navy Base
3080	37K33	Jepson - Oliphant Ln.
3084	2228	Hope Sub - Dugaway Hill
3092	2264	Drum Rock - Apponaug
3102	85T2	Main St Hopkinton - 1870 ROW
3108	85T1-2	Hope Valley - Wheeler Ln.
3110	127W42	328 ROW - Pound Hill Rd.
3122	2211	Smith St - Dyerville State Park
3124	2242	Roger Williams Ave - E-183 ROW
3128	2235-33	Sockanosset/Water Trtmt - Auburn



<b>Rhode Island Transmission Sideline Work</b>		
<b>FY 2007</b>		
<b>ROWNUM</b>	<b>LineNum</b>	<b>COMPANY</b>
003033	3307-08	NECO
003037	3312	NECO
003038	85T-2&3	NECO
003039	2211	NECO
003041	2219	NECO
003074	36W43	NECO
003076	36W44	NECO
003066	102W41/42/50/52	NECO
003080	3733	NECO
003084	2228	NECO
003092	2264	NECO
003102	85T2	NECO
003108	85T1-2	NECO
003114	126W40	NECO
003122	2211	NECO
003124	2242	NECO
003128	2235-33	NECO
003003	143 144	NECO
003002	143 144	NECO
003012	183-184	NECO
003013	184 Tap	NECO

<b>Rhode Island Sideline Work</b>		
<b>FY 2008</b>		
ROW Num	Line #	Description
3002	143/144	Mass S/L to Woonsocket Sub
3011	E183 Tap	E183 ROW to Phillipsdale Sub.
3009	X3	Phillpsdale Sub to STR 11-1
3242	X3	T7 ROW to STR 11-1

<b>Transmission Danger Tree Schedule FY2009 Rhode Island Sideline Work</b>			
<b>FY 2009</b>			
<b>ROW NUM</b>	<b>State</b>	<b>Line</b>	<b>Short Description</b>
003000	RI	315	Massachusetts S/L to Riverside Str. 385
003001	RI	332	West Farnum Sub. to Kent County Sub.
003002	RI	Q143-R144	Massachusetts S/L to Woonsocket Sub.
003014	RI	K189-L190	Drumrock Sub. to Kent County Sub.
003015	RI	G185	Kent County Sub. to West Kingston Sub.
003016	RI	I187	Drumrock Sub. to Auburn Avenue Sub.
003018	RI	G185/L190	Davisville Tap
003243	RI	61-62	Dexter Sub. to Jepson Sub.
003244	RI	63	Jepson Sub. to Gate #2 Sub.
003126	RI	2267	EAG

<b>RI Trans Sideline</b>			
<b>FY10</b>			
<b>ROW #</b>	<b>State</b>	<b>Line</b>	<b>Short Description</b>
3038	RI	85T-2&3	1870 ROW to Westerly Sub. and to Ashaway Sub.
3041	RI	2219	Wolf Hill Sub. to Str 87 & Tap to Centerdale S
3054	RI	2230-32	Arctic Sub to Drumrock Sub
3055	RI	2232	Hope Sub. to Coventry Sub. and Tap
3058	RI	2242-43	Roger Williams st. to Narragansett Industrial Park dr.
3066	RI	102W41/42/50/52	Valley Sub to Mill St Cumberland
3074	RI	36W43	Dexter Sub to Rt 114 Str 92
3076	RI	36W44	Rt 114 to the Navy Base
3080	RI	3733	Jepson Sub to Oliphant
3084	RI	2228	Hope Sub Coventry to Dugaway Hill Cranston
3092	RI	2264	Drum Rock to Apponaug Sub
3102	RI	85T2	Main St Hopkinton to 1870 ROW
3108	RI	85T1-2	Hope Valley Sub to New London Turnpike
3110	RI	127W42	328 ROW to Pound Hill Rd
3122	RI	2211	Smith St to Dyerville ST PK
3124	RI	2242	Roger Williams St to E-183 ROW
3128	RI	2235-33	Auburn St to Sockonoset and Sewer Treatment
3000	RI	315	Massachusetts S/L to Riverside Str. 385
3004	RI	V148	Woonsocket Sub. to Massachusetts S/L
3017	RI	1870	West Kingston Sub. to Connecticut S/L
3018	RI	G185/L190	Davisville Tap
3230	RI	B23	328 ROW to Nasonville Sub.
3243	RI	61-62	Dexter Sub to Jepson Sub
3244	RI	63	Jepson Sub to Gate 2 Sub

<b>FY2011 TRANSMISSION DANGER TREE SCORECARD</b>		
<b>Rownum</b>	<b>Line #</b>	<b>Line Name</b>
3233	M13-L14	Mass S/L - Dexter
3001	332	West Farnum - Kent County
3216	347	Sherman Rd - CT S/L
3243	61-62	Dexter Sub to Jepson Sub
3244	63	Jepson Sub to Gate 2 Sub
3033	3307/08	West Kingston - Wakefield
3037	3302	Bonnet - Wakefield
3038	85T-2&3	1870 ROW to Westerly Sub. and to Ashaway Sub.
3041	2219	Wolf Hill Sub. to Str 87 & Tap to Centerdale S
3058	2242-43	Roger Williams st. to Narragansett Industrial Park dr.
3074	36W43	Dexter Sub to Rt 114 Str 92
3076	36W44	Rt 114 to the Navy Base
3080	3733	Jepson Sub to Oliphant
3102	85T2	Main St Hopkinton to 1870 ROW
3108	85T1-2	Hope Valley Sub to New London Turnpike
3110	127W42	328 ROW to Pound Hill Rd
3122	2211	Smith St to Dyerville ST PK
3124	2242	Roger Williams St to E-183 ROW
3128	2235-33	Auburn St to Sockononet and Sewer Treatment

In Re: Charges to Storm Fund Pertaining to Tropical Storm Irene  
Responses to Division's First Set of Data Requests  
Issued on August 10, 2012

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**Vegetation Management - Tropical Storm Irene**  
**R-I-101**

**Request:**

Provide records showing how National Grid performed compared to the schedule for each year for distribution vegetation trimming and removal for two (2) maintenance cycles prior Tropical Storm Irene.

**Response:**

Attachment R-I-101 is a listing of circuit pruning completions identifying scheduled versus completed for the circuit pruning program from FY2004 through FY2011, which is approximately two maintenance cycles.

Regarding hazard tree removals, all circuits scheduled for the Enhanced Hazard Tree Mitigation ("EHTM") program were completed. All individual tree removals were completed where the landowner and/or municipal official granted permission. Please refer to Attachment R-I-99-1 through Attachment R-I-99-4 for the EHTM inspections containing hazard tree inspection records sorted by circuit.

## Circuit Pruning Completions

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2004	Coastal	Kingston	131J2	1.64	1.64
2004	Coastal	Kingston	131J4	2.81	2.81
2004	Coastal	VERNON	23J12	0.27	0.27
2004	Coastal	VERNON	23J14	0.22	0.22
2004	Coastal	VERNON	23J4	2.37	2.37
2004	Coastal	HARRISON	32J12	11.54	11.54
2004	Coastal	HARRISON	32J2	8.42	8.42
2004	Coastal	HARRISON	32J4	3.08	3.08
2004	Coastal	GATE TWO	38J2	3.07	3.07
2004	Coastal	GATE TWO	38J4	0.15	0.15
2004	Coastal	HOPE VALLEY	41F1	147.02	147.02
2004	Coastal	MERTON	51J12	1.14	1.14
2004	Coastal	MERTON	51J16	9.16	9.16
2004	Coastal	COVENTRY	54F1	139.16	139.16
2004	Coastal	DIVISION ST	61F2	23.89	23.89
2004	Coastal	KENYON	68F3	110.38	110.38
			<b>Totals</b>	<b>464.32</b>	<b>464.32</b>

## Circuit Pruning Completions

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2005	Capital	VALLEY	102W54	20.89	23.54
2005	Capital	STAPLES	112W43	15.98	16.59
2005	Capital	WASHINGTON	126W41	27.51	21.67
2005	Capital	JOHNSTON	18F6	15	15
2005	Capital	FARNUM PIKE	23F2	10.48	12.02
2005	Capital	FARNUM PIKE	23F3	5.21	5.72
2005	Capital	WEST GREENVILLE	45F2	4	4
2005	Capital	WAMPANOAG	48F3	18.43	18.43
2005	Capital	WAMPANOAG	48F4	16.18	16.18
2005	Coastal	LAFAYETTE	30F1	62.39	96.04
2005	Coastal	PEACEDALE	59F1	54.16	68.32
2005	Coastal	PEACEDALE	59F4	15.87	17.21
2005	Coastal	ANTHONY	64F1	18.26	8.21
2005	Coastal	ANTHONY	64F2	11.29	19.75
2005	Coastal	LINCOLN AVENUE	72F5	31.03	45.64
2005	Coastal	LINCOLN AVENUE	72F6	18.92	23.85
2005	Coastal	WOOD RIVER	85T3	61.67	70.41
			<b>Totals</b>	<b>407.27</b>	<b>482.58</b>



## Circuit Pruning Completions

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2006	Capital	STAPLES	112W41	27.41	27.62
2006	Capital	STAPLES	112W42	24.53	24.69
2006	Capital	WASHINGTON	126W42	10.38	10.38
2006	Capital	WASHINGTON	126W51	27.01	27.01
2006	Capital	NASONVILLE	127W40	59.48	50.55
2006	Capital	JOHNSTON	2228	n/a	10.4
2006	Capital	FARNUM PIKE	23F1	26.01	22.47
2006	Capital	FARNUM PIKE	23F4	28.34	24.11
2006	Capital	DYER STREET	2J1	1.4	1.4
2006	Capital	CHOPMIST	34F1	65	75.84
2006	Capital	BARRINGTON	4F2	23.07	24.93
2006	Capital	EAST GEORGE ST	77J1	1.07	0.93
2006	Capital	EAST GEORGE ST	77J4	1.15	0
2006	Coastal	DRUMROCK	14F1	16.52	9.89
2006	Coastal	DRUMROCK	14F4	7.22	7.22
2006	Coastal	WESTERLY	16F1	32.33	26.66
2006	Coastal	WESTERLY	16F3	15.41	15.49
2006	Coastal	DRUMROCK	2230	4.37	1.5
2006	Coastal	DRUMROCK	2232	6.13	4.12
2006	Coastal	DRUMROCK	2262	2.51	2.46
2006	Coastal	DRUMROCK	2264	0.05	0.05
2006	Coastal	DRUMROCK	2266	1.45	1.45
2006	Coastal	KENT COUNTY	22F2	20.85	20.85
2006	Coastal	KENT COUNTY	3311	4.94	5.49
2006	Coastal	APPONAUG	3F2	29.44	23.56
2006	Coastal	ASHAWAY	43F1	62.59	54.67
2006	Coastal	ELDERED	45J4	11.58	11.58
2006	Coastal	WARWICK	52F3	15	10.06
2006	Coastal	ANTHONY	64F5	0.1	0.1
2006	Coastal	KENYON	68F1	57.37	76.85
2006	Coastal	KENYON	68F2	69.13	68.22
2006	Coastal	LANGWORTHY CORNER	86F1	25.69	24.09
<b>Totals</b>				<b>677.53</b>	<b>664.64</b>

## Circuit Pruning Completions

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2007	Capital	VALLEY	102W44	12.5	12.5
2007	Capital	VALLEY	102W51	19.32	19.32
2007	Capital	RIVERSIDE	108W51	6.01	6.01
2007	Capital	RIVERSIDE	108W53	12.6	12.6
2007	Capital	RIVERSIDE	108W55	9.59	9.59
2007	Capital	RIVERSIDE	108W61	14.41	14.41
2007	Capital	RIVERSIDE	108W62	18.09	18.09
2007	Capital	RIVERSIDE	108W63	18.39	18.39
2007	Capital	RIVERSIDE	108W65	18.39	18.39
2007	Capital	WASHINGTON	126W40	12.37	12.37
2007	Capital	WASHINGTON	126W50	21.87	21.87
2007	Capital	NASONVILLE	127W40	9.43	9.43
2007	Capital	NASONVILLE	127W42	13.83	13.83
2007	Capital	HOPE	15F2	59.7	59.7
2007	Capital	WEST FARNUM	17W43	11.49	11.49
2007	Capital	JOHNSTON	18F1	16.5	16.5
2007	Capital	JOHNSTON	18F2	4.1	4.1
2007	Capital	JOHNSTON	18F3	24	24
2007	Capital	JOHNSTON	18F7	15.3	15.3
2007	Capital	JOHNSTON	18F8	13.7	13.7
2007	Capital	JOHNSTON	18F9	10.4	10.4
2007	Capital	PHILLIPSDALE	20F1	6.1	6.1
2007	Capital	PHILLIPSDALE	20F2	14.8	14.8
2007	Capital	WEST CRANSTON	21F1	42.2	42.2
2007	Capital	WEST CRANSTON	21F2	22.5	22.5
2007	Capital	WEST CRANSTON	21F4	17.1	17.1
2007	Capital	FARNUM PIKE	23F1	3.96	3.96
2007	Capital	FARNUM PIKE	23F4	4.25	4.25
2007	Capital	PONTIAC	27F1	18.6	18.6
2007	Capital	CHOPMIST	34F1	5	14.21
2007	Capital	ROCHAMBEAU AVENUE	37J1	2.33	2.33
2007	Capital	ROCHAMBEAU AVENUE	37J2	3.2	3.2
2007	Capital	ROCHAMBEAU AVENUE	37J3	3.95	3.95
2007	Capital	ROCHAMBEAU AVENUE	37J4	2.6	2.6
2007	Capital	PUTNAM PIKE	38F1	68	68
2007	Capital	PUTNAM PIKE	38F3	23.8	23.8
2007	Capital	EAST GEORGE ST	77J1	0.17	0.17
2007	Capital	EAST GEORGE ST	77J2	3.1	3.1
2007	Capital	EAST GEORGE ST	77J3	2.4	2.4
2007	Capital	EAST GEORGE ST	77J4	1.3	1.3
2007	Capital	ADMIRAL STREET	9J2	0.31	0.31
2007	Capital	ADMIRAL STREET	9J3	0.5	0.5
2007	Coastal	WESTERLY	16F2	22.09	22.09
2007	Coastal	WESTERLY	16J2	5.77	5.77
2007	Coastal	WAKEFIELD	17F1	32.46	32.06
2007	Coastal	LAFAYETTE	30F2	48.16	48.52
2007	Coastal	TIVERTON	33F3	75.03	75.03
2007	Coastal	DEXTER	36W41	18.14	17.73

## Circuit Pruning Completions

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2007	Coastal	DEXTER	36W42	16.62	18.85
2007	Coastal	DEXTER	36W43	16.62	18.85
2007	Coastal	DEXTER	36W44	29.49	29.55
2007	Coastal	APPONAUG	3F1	25.49	29.13
2007	Coastal	BONNET	42F1	40.33	40.36
2007	Coastal	ELDERED	45J2	7.45	7.45
2007	Coastal	ELDERED	45J6	6.3	6.3
2007	Coastal	OLD BAPTIST ROAD	46F1	25.16	25.42
2007	Coastal	OLD BAPTIST ROAD	46F2	40.16	40.33
2007	Coastal	OLD BAPTIST ROAD	46F3	18.37	19.72
2007	Coastal	OLD BAPTIST ROAD	46F4	32.47	32.47
2007	Coastal	PEACEDALE	59F2	21.06	21.08
2007	Coastal	PEACEDALE	59F3	61.26	60.55
2007	Coastal	HOPKINS HILL	63F2	32.33	29.88
2007	Coastal	CLARKE STREET	65J2	10.05	10.05
2007	Coastal	KENYON	68F4	47.51	47.66
2007	Coastal	LINCOLN AVENUE	72F2	20.91	20.94
			<b>Totals</b>	<b>1241.39</b>	<b>1257.16</b>

## Circuit Pruning Completions

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2008	Capital	VALLEY	102K22	4.98	4.98
2008	Capital	VALLEY	102W41	1.65	1.65
2008	Capital	VALLEY	102W42	4.95	4.95
2008	Capital	VALLEY	102W50	0.91	0.91
2008	Capital	VALLEY	102W52	3.7	3.7
2008	Capital	HARRIS AVENUE	12J6	1.37	1.37
2008	Capital	CLARKSON STREET	13F2	16.47	16.47
2008	Capital	CLARKSON STREET	13F3	10.69	10.69
2008	Capital	CLARKSON STREET	13F4	19.77	19.77
2008	Capital	CLARKSON STREET	13F9	17.14	17.14
2008	Capital	HOPE	15F1	22.52	22.7
2008	Capital	PONTIAC	27F5	15.67	15.67
2008	Capital	HYDE	28J1	4.67	4.67
2008	Capital	DYER STREET	2J7	2	2
2008	Capital	CHOPMIST	34F2	74.57	74.57
2008	Capital	CHOPMIST	34F3	44.39	44.39
2008	Capital	ROCHAMBEAU AVENUE	37J5	3.94	3.94
2008	Capital	KENTS CORNER	47J1	0.33	0.33
2008	Capital	KENTS CORNER	47J2	5.95	5.95
2008	Capital	KENTS CORNER	47J3	6.44	6.44
2008	Capital	KENTS CORNER	47J4	6.99	6.99
2008	Capital	WAMPANOAG	48F1	16.45	16.45
2008	Capital	WAMPANOAG	48F2	5.32	5.32
2008	Capital	WAMPANOAG	48F5	18.01	18.01
2008	Capital	WAMPANOAG	48F6	11.55	11.55
2008	Capital	BARRINGTON	4F1	25.21	25.21
2008	Capital	BRISTOL	51F1	27.75	27.75
2008	Capital	BRISTOL	51F2	21.83	21.83
2008	Capital	BRISTOL	51F3	21.46	21.46
2008	Capital	WARREN	5F1	33.16	33.16
2008	Capital	WARREN	5F2	25.21	25.21
2008	Capital	WARREN	5F3	20.71	20.71
2008	Capital	WARREN	5F4	19.59	19.59
2008	Capital	KNIGHTSVILLE	66J2	4.31	4.31
2008	Capital	KNIGHTSVILLE	66J4	3.94	3.94
2008	Capital	MANTON	69F1	20.93	20.93
2008	Capital	MANTON	69F3	22.9	22.9
2008	Capital	OLNEYVILLE	6J6	15.3	15.3
2008	Capital	GENEVA	71J1	3.39	3.39
2008	Capital	GENEVA	71J2	1.9	1.9
2008	Capital	GENEVA	71J3	2.3	2.3
2008	Capital	GENEVA	71J4	2.68	2.68
2008	Capital	GENEVA	71J5	5.4	5.4
2008	Capital	POINT STREET	76F1	11.59	11.59
2008	Capital	WATERMAN AVE	78F3	9.47	9.47
2008	Capital	WATERMAN AVE	78F4	8.79	8.79
2008	Capital	LIPPITT HILL	79F1	0.14	0.14
2008	Capital	LIPPITT HILL	79F2	6.54	6.54

## Circuit Pruning Completions

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2008	Capital	ELMWOOD	7F1	17.38	17.38
2008	Capital	ELMWOOD	7F2	15.99	16.04
2008	Coastal	SOUTH AQUIDNECK	122J4	9.87	9.87
2008	Coastal	Kingston	131J2	1.87	1.88
2008	Coastal	Kingston	131J4	2.75	2.75
2008	Coastal	HOSPITAL	146J14	1	1.05
2008	Coastal	HOSPITAL	146J2	2.56	2.62
2008	Coastal	DRUMROCK	14F2	12.59	12.59
2008	Coastal	DRUMROCK	14F3	7.45	7.9
2008	Coastal	WESTERLY	16J1	9.58	9.58
2008	Coastal	WESTERLY	16J3	2.22	2.22
2008	Coastal	WAKEFIELD	17F2	23.82	24.08
2008	Coastal	WAKEFIELD	17F3	24.01	24.21
2008	Coastal	BAILEY BROOK	19J16	3.55	3.66
2008	Coastal	NORTH AQUIDNECK	21J4	11.92	11.94
2008	Coastal	KENT COUNTY	22F1	15.24	15.28
2008	Coastal	KENT COUNTY	22F3	15.4	16.41
2008	Coastal	KENT COUNTY	22F4	10.37	10.4
2008	Coastal	VERNON	23J2	2.94	3.06
2008	Coastal	VERNON	23J4	4.44	4.5
2008	Coastal	NATICK	29F1	18	17.98
2008	Coastal	NATICK	29F2	3.35	3.35
2008	Coastal	PAWTUXET	31J1	0.69	0.69
2008	Coastal	TIVERTON	33F1	25.89	25.15
2008	Coastal	TIVERTON	33F2	25.15	25.27
2008	Coastal	DEXTER	36W42	16.62	18.85
2008	Coastal	JEPSON	37J2	1.5	1.5
2008	Coastal	JEPSON	37W41	11.2	11.2
2008	Coastal	JEPSON	37W42	13.21	13.36
2008	Coastal	JEPSON	37W43	22.01	22.03
2008	Coastal	HUNT RIVER	40F1	12.62	12.77
2008	Coastal	WARWICK	52F1	10.82	5.44
2008	Coastal	WARWICK	52F2	10.97	10.99
2008	Coastal	LAKEWOOD	57J3	7.63	7.83
2008	Coastal	DIVISION ST	61F1	3.9	7.01
2008	Coastal	DIVISION ST	61F3	13.58	13.58
2008	Coastal	HOPKINS HILL	63F3	37.68	37.95
2008	Coastal	HOPKINS HILL	63F4	12.81	12.92
2008	Coastal	HOPKINS HILL	63F5	27.56	27.76
2008	Coastal	HOPKINS HILL	63F6	117.33	117.45
2008	Coastal	CLARKE STREET	65J12	15.32	15.32
2008	Coastal	LINCOLN AVENUE	72F1	9.81	9.81
2008	Coastal	LINCOLN AVENUE	72F4	5.2	6.81
2008	Coastal	QUONSET	83F2	25.13	24.71
2008	Coastal	DAVISVILLE	84T1	0	0
2008	Coastal	WOOD RIVER	85T1	33.19	28.21
2008	Coastal	KILVERT ST.	87F1	8.24	8.38
			<b>Totals</b>	<b>1319.29</b>	<b>1318.85</b>

## Circuit Pruning Completions

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2009	Capital	VALLEY	102W54	19.52	19.52
2009	Capital	CENTRAL FALLS	104J1	1.21	1.21
2009	Capital	CENTRAL FALLS	104J5	3.8	3.8
2009	Capital	CENTRE ST	106J1	2.27	2.27
2009	Capital	PAWTUCKET	107W43	7.56	7.56
2009	Capital	PAWTUCKET	107W50	3.96	3.96
2009	Capital	PAWTUCKET	107W53	6.93	6.93
2009	Capital	PAWTUCKET	107W60	3.54	3.54
2009	Capital	PAWTUCKET	107W61	5.53	5.53
2009	Capital	PAWTUCKET	107W62	10.5	10.5
2009	Capital	PAWTUCKET	107W63	17.28	17.28
2009	Capital	PAWTUCKET	107W65	8.14	8.14
2009	Capital	PAWTUCKET	107W66	2.77	2.77
2009	Capital	PAWTUCKET	107W81	4.94	4.94
2009	Capital	PAWTUCKET	107W83	7.87	7.87
2009	Capital	PAWTUCKET	107W84	5.57	5.57
2009	Capital	RIVERSIDE	108W60	20.16	22.89
2009	Capital	COTTAGE STREET	109J5	3.83	3.83
2009	Capital	STAPLES	112W43	14.15	14.15
2009	Capital	STAPLES	112W44	48.6	48.6
2009	Capital	WASHINGTON	126W41	28.84	28.84
2009	Capital	NASONVILLE	127W41	31.74	31.74
2009	Capital	HARRIS AVENUE	12J1	1.25	1.25
2009	Capital	HARRIS AVENUE	12J2	2	2
2009	Capital	HARRIS AVENUE	12J3	0.18	0.18
2009	Capital	HARRIS AVENUE	12J4	2.25	2.25
2009	Capital	HARRIS AVENUE	12J5	0.82	0.82
2009	Capital	CLARKSON STREET	13F5	12.85	12.85
2009	Capital	WEST FARNUM	17W42	19.26	19.26
2009	Capital	JOHNSTON	18F5	13.13	13.13
2009	Capital	JOHNSTON	18F6	26.2	26.2
2009	Capital	FARNUM PIKE	23F2	10.05	10.05
2009	Capital	FARNUM PIKE	23F3	6.21	6.21
2009	Capital	FARNUM PIKE	23F4	6.21	6.21
2009	Capital	PONTIAC	27F6	24.04	24.04
2009	Capital	SPRAGUE STREET	36J1	1.89	1.89
2009	Capital	SPRAGUE STREET	36J2	1.91	1.91
2009	Capital	SPRAGUE STREET	36J4	2.82	2.82
2009	Capital	SPRAGUE STREET	36J5	1.9	1.9
2009	Capital	PUTNAM PIKE	38F2	17.46	17.46
2009	Capital	PUTNAM PIKE	38F4	20.21	20.21
2009	Capital	PUTNAM PIKE	38F5	37.92	37.92
2009	Capital	PUTNAM PIKE	38F6	16.02	16.02
2009	Capital	WEST GREENVILLE	45F2	10.69	10.69
2009	Capital	WAMPANOAG	48F3	17.76	17.76
2009	Capital	WAMPANOAG	48F4	12.55	12.55
2009	Capital	BARRINGTON	4F2	22.96	22.96
2009	Capital	CENTREDALE	50J1	3.28	3.28

## Circuit Pruning Completions

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2009	Capital	CENTREDALE	50J3	3.39	3.39
2009	Capital	KNIGHTSVILLE	66J1	2.56	2.56
2009	Capital	KNIGHTSVILLE	66J3	4.47	4.47
2009	Capital	KNIGHTSVILLE	66J5	3.15	3.15
2009	Capital	OLNEYVILLE	6J2	2.88	2.88
2009	Capital	OLNEYVILLE	6J5	1.72	1.72
2009	Capital	AUBURN	73J1	2.61	2.61
2009	Capital	AUBURN	73J2	1.96	1.96
2009	Capital	AUBURN	73J3	2.6	2.6
2009	Capital	AUBURN	73J4	3.21	3.21
2009	Capital	AUBURN	73J5	3.2	3.2
2009	Capital	POINT STREET	76F2	9.96	9.96
2009	Capital	POINT STREET	76F4	19.73	19.73
2009	Capital	POINT STREET	76F6	11.77	11.77
2009	Capital	POINT STREET	76F7	16.92	16.92
2009	Capital	ADMIRAL STREET	9J1	4.58	4.58
2009	Capital	ADMIRAL STREET	9J5	1.41	1.41
2009	Coastal	SOUTH AQUIDNECK	122J2	5.15	5.15
2009	Coastal	SOUTH AQUIDNECK	122J6	1.24	1.24
2009	Coastal	Kingston	131J12	1.26	1.26
2009	Coastal	Kingston	131J14	0.27	0.27
2009	Coastal	Kingston	131J6	2.26	2.26
2009	Coastal	WEST HOWARD	154J14	1.44	1.44
2009	Coastal	WEST HOWARD	154J16	0.26	0.26
2009	Coastal	WEST HOWARD	154J18	4.11	4.11
2009	Coastal	WEST HOWARD	154J2	1.01	1.01
2009	Coastal	WEST HOWARD	154J6	0.45	0.45
2009	Coastal	WEST HOWARD	154J8	2.72	2.72
2009	Coastal	BAILEY BROOK	19J14	2.34	2.34
2009	Coastal	BAILEY BROOK	19J2	4.72	4.72
2009	Coastal	NORTH AQUIDNECK	21J2	3.39	3.39
2009	Coastal	NORTH AQUIDNECK	21J6	2.55	2.55
2009	Coastal	VERNON	23J12	2.41	2.41
2009	Coastal	VERNON	23J14	3.06	3.06
2009	Coastal	VERNON	23J6	0.57	0.57
2009	Coastal	PAWTUXET	31J2	7.81	7.81
2009	Coastal	HARRISON	32J12	7.51	7.51
2009	Coastal	HARRISON	32J14	4.21	4.21
2009	Coastal	HARRISON	32J2	5.31	5.31
2009	Coastal	HARRISON	32J4	5	5
2009	Coastal	TIVERTON	33F4	89.51	89.51
2009	Coastal	JEPSON	37J4	3.65	3.65
2009	Coastal	GATE TWO	38J2	2.74	2.74
2009	Coastal	GATE TWO	38J4	1.98	1.98
2009	Coastal	HOPE VALLEY	41F1	58.26	58.26
2009	Coastal	ARCTIC	49J1	3.78	3.78
2009	Coastal	ARCTIC	49J2	2.37	2.37
2009	Coastal	ARCTIC	49J3	3.77	3.77

## Circuit Pruning Completions

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2009	Coastal	ARCTIC	49J4	2.55	2.55
2009	Coastal	MERTON	51J12	0.9	0.9
2009	Coastal	MERTON	51J14	0.34	0.34
2009	Coastal	MERTON	51J16	2.8	2.8
2009	Coastal	MERTON	51J2	3.34	3.34
2009	Coastal	COVENTRY	54F1	106.63	106.63
2009	Coastal	LAKEWOOD	57J2	5.46	5.46
2009	Coastal	LAKEWOOD	57J4	5.91	5.91
2009	Coastal	LAKEWOOD	57J5	6.21	6.21
2009	Coastal	PEACEDALE	59F1	48.7	48.7
2009	Coastal	PEACEDALE	59F4	15.96	15.96
2009	Coastal	DIVISION ST	61F2	15.54	15.54
2009	Coastal	DIVISION ST	61F4	3.49	3.49
2009	Coastal	ANTHONY	64F1	19.88	19.88
2009	Coastal	ANTHONY	64F2	15.56	15.56
2009	Coastal	KENYON	68F3	81.09	81.09
2009	Coastal	LINCOLN AVENUE	72F5	24.24	24.24
2009	Coastal	LINCOLN AVENUE	72F6	15.77	15.77
2009	Coastal	QUONSET	83F1	0.71	0.71
2009	Coastal	QUONSET	83F3	1.44	1.44
2009	Coastal	DAVISVILLE	84T2	1.77	1.77
2009	Coastal	DAVISVILLE	84T4	1.77	1.77
2009	Coastal	WOOD RIVER	85T3	63.39	63.39
2009	Coastal	KILVERT ST.	87F2	4.65	4.65
2009	Coastal	KILVERT ST.	87F4	2.95	2.95
<b>Totals</b>				<b>1332.81</b>	<b>1335.54</b>



## Circuit Pruning Completions

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2010 Capital		Central Falls	104J3	2.34	2.43
2010 Capital		Central Falls	104J7	3.35	3.32
2010 Capital		Centre St	106J3	3.02	3.05
2010 Capital		Centre St	106J7	1.08	1.09
2010 Capital		Pawtucket	107W51	2.62	4.47
2010 Capital		Pawtucket	107W80	2.79	4.6
2010 Capital		Riverside	108W61	15.23	14.4
2010 Capital		Riverside	108W62	18	18
2010 Capital		Riverside	108W63	18.44	18.44
2010 Capital		Cottage Street	109J1	3.06	2.22
2010 Capital		Cottage Street	109J3	3.69	3.75
2010 Capital		Admiral Street	1119	0.75	0.62
2010 Capital		Crossman Street	111J1	4.03	3.91
2010 Capital		Crossman Street	111J3	5.92	3.03
2010 Capital		Franklin Square	1123	2.33	2.33
2010 Capital		Franklin Square	1125	3.7	3.75
2010 Capital		Staples	112W41	28.8	28.29
2010 Capital		Staples	112W42	24.88	24.66
2010 Capital		Harris Avenue	1131	0.75	0.85
2010 Capital		Harris Avenue	1133	0.47	0.67
2010 Capital		Daggett	113J1	3.86	2.61
2010 Capital		Daggett	113J2	4.17	3.8
2010 Capital		Washington	126W42	9.76	9.58
2010 Capital		Washington	126W51	21.12	27.13
2010 Capital		Nasonville	127W40	56.11	55.45
2010 Capital		Pawtucket	148J1	3.69	3.43
2010 Capital		Pawtucket	148J3	2.13	2.84
2010 Capital		Pawtucket	148J5	1.44	2.07
2010 Capital		Pawtucket	148J7	3.98	2.98
2010 Capital		Johnston	18F3	18.73	23.96
2010 Capital		West Cranston	21F1	33.84	33.89
2010 Capital		Farnum Pike	23F1	10.01	10.01
2010 Capital		Farnum Pike	23F2	16.33	16.33
2010 Capital		Farnum Pike	23F3	10.25	10.25
2010 Capital		Farnum Pike	23F6	20.53	20.53
2010 Capital		Front St	24J1	1.38	1.43
2010 Capital		Hyde	28J2	4.65	3.56
2010 Capital		Dyer Street	2J1	1.26	1.26
2010 Capital		Dyer Street	2J3	0.46	0.46
2010 Capital		Dyer Street	2J4	0.25	0.26
2010 Capital		Dyer Street	2J5	0.56	0.56
2010 Capital		Lee Street	30J1	3.95	3.93
2010 Capital		Lee Street	30J3	4.05	4.16
2010 Capital		Lee Street	30J5	3.1	3.09
2010 Capital		Chopmist	34F1	168.18	168.18
2010 Capital		Centredale	50F2	5.44	6.88
2010 Capital		Centredale	50J2	0.18	0.15
2010 Capital		Southeast	60J1	2.11	2.06

## Circuit Pruning Completions

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>
2010 Capital		Southeast	60J3	3.56	0.45
2010 Capital		Southeast	60J5	3.5	3.53
2010 Capital		Huntington Park	67J1	2.4	3.55
2010 Capital		Olneyville	6J1	1.88	2.34
2010 Capital		Olneyville	6J3	0.61	1
2010 Capital		Olneyville	6J7	2.07	2.52
2010 Capital		Olneyville	6J8	0.18	0.2
2010 Capital		Auburn	73J6	2.39	2.94
2010 Capital		Point Street	76F5	11.18	12.01
2010 Capital		Elmwood	7F4	10.99	13.9
2010 Coastal		Drumrock	14F1	15.14	15.14
2010 Coastal		Drumrock	14F4	7.06	7.06
2010 Coastal		Westerly	16F1	34.34	34.34
2010 Coastal		Westerly	16F3	11.17	11.17
2010 Coastal		Westerly	16F4	17.09	17.09
2010 Coastal		Kent County	22F2	15.94	15.94
2010 Coastal		Lafayette	30F1	52.62	52.62
2010 Coastal		Lafayette	30F2	9.18	9.18
2010 Coastal		Bonnet	42F1	43.46	43.46
2010 Coastal		Ashaway	43F1	64.65	64.65
2010 Coastal		Old Baptist Road	46F2	35.78	35.78
2010 Coastal		Old Baptist Road	46F3	20.42	20.42
2010 Coastal		Warwick	52F3	25.53	25.53
2010 Coastal		Lakewood	57J1	1.87	1.87
2010 Coastal		Kenyon	68F1	79.67	90.85
2010 Coastal		Kenyon	68F2	75.81	75.81
2010 Coastal		Kenyon	68F4	48.67	48.67
2010 Coastal		Langworthy Corner	86F1	25.28	25.28
2010 Coastal		Tower Hill	88F1	44.23	45.4
2010 Coastal		Tower Hill	88F3	41.28	6.51
2010 Coastal		Tower Hill	88F5	35.05	21.48
<b>Totals</b>				<b>1299.77</b>	<b>1275.41</b>

## Circuit Pruning Completions

FY	Ops. Dist.	Sub-Station	Feeder	Planned Miles	Completed Miles	Comments
2011	Capital	Valley	102W44	10.07	10.07	
2011	Capital	Valley	102W51	21.14	21.14	
2011	Capital	Pawtucket	107W85	1.33		0 Rate Case Reduction, Done in FY 2012
2011	Capital	Riverside	108W51	11.59		0 Rate Case Reduction, Done in FY 2012
2011	Capital	Riverside	108W53	12.7		0 Rate Case Reduction, Done in FY 2012
2011	Capital	Riverside	108W55	9.51		0 Rate Case Reduction, Done in FY 2012
2011	Capital	Riverside	108W65	18.83		0 Rate Case Reduction, Done in FY 2012
2011	Capital	Washington	126W40	5.76	5.76	
2011	Capital	Washington	126W50	19.98	19.98	
2011	Capital	Washington	126W54	11.51	11.51	
2011	Capital	Nasonville	127W42	12.94		0 Rate Case Reduction, Done in FY 2012
2011	Capital	Hope	15F2	59.18	59.18	
2011	Capital	West Farnum	17W43	13.21		0 Rate Case Reduction, Done in FY 2012
2011	Capital	Johnston	18F1	15.52	15.52	
2011	Capital	Johnston	18F7	12.11	12.11	
2011	Capital	Johnston	18F8	10.65	10.65	
2011	Capital	Johnston	18F9	8.42	8.42	
2011	Capital	Phillipsdale	20F1	4.98		0 Rate Case Reduction, Done in FY 2012
2011	Capital	Phillipsdale	20F2	12.4		0 Rate Case Reduction, Done in FY 2012
2011	Capital	West Cranston	21F2	21.17		0 Rate Case Reduction, Done in FY 2012
2011	Capital	West Cranston	21F4	18.5		0 Rate Case Reduction, Done in FY 2012
2011	Capital	Pontiac	27F1	19.91		0 Rate Case Reduction, Done in FY 2012
2011	Capital	Pontiac	27F2	2		0 Rate Case Reduction, Done in FY 2012
2011	Capital	Pontiac	27F3	1.14		0 Rate Case Reduction, Done in FY 2012
2011	Capital	Pontiac	27F4	8.24		0 Rate Case Reduction, Done in FY 2012
2011	Capital	Dyer Street	2J7	1.92	1.92	
2011	Capital	Dyer Street	2J8	0.05	0.05	
2011	Capital	Dyer Street	2J9	0.08	0.08	
2011	Capital	Rochambeau Avenue	37J1	2.11		0 Rate Case Reduction, Done in FY 2012
2011	Capital	Rochambeau Avenue	37J2	2.86	2.86	
2011	Capital	Rochambeau Avenue	37J3	3.8	3.8	
2011	Capital	Rochambeau Avenue	37J4	2.41	2.41	
2011	Capital	Rochambeau Avenue	37J5	3.57	3.57	
2011	Capital	Putnam Pike	38F1	49.62	49.62	
2011	Capital	Putnam Pike	38F3	16.36	16.36	
2011	Capital	Bristol	51F1	26.64	26.64	
2011	Capital	Bristol	51F2	20.78	20.78	
2011	Capital	Bristol	51F3	18.68	18.68	
2011	Capital	Warren	5F1	24.97	24.97	
2011	Capital	Warren	5F2	25.29	25.29	
2011	Capital	Warren	5F3	20.81	20.81	
2011	Capital	Warren	5F4	19.54	19.54	
2011	Capital	Point Street	76F1	11.62	11.62	
2011	Capital	East George St	77J1	1.12	1.12	
2011	Capital	East George St	77J2	3.39	3.39	
2011	Capital	East George St	77J3	2.44	2.44	
2011	Capital	East George St	77J4	1.18	1.18	
2011	Capital	Lippitt Hill	79F1	0.04		0 Rate Case Reduction, Done in FY 2012
2011	Capital	Lippitt Hill	79F2	5.24		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Drumrock	14F1	9.64	9.64	
2011	Coastal	Drumrock	14F2	16.49	16.49	
2011	Coastal	Drumrock	14F3	7.81	7.81	
2011	Coastal	Westerly	16F2	21.3	21.3	
2011	Coastal	Wakefield	17F1	32.4	32.4	
2011	Coastal	Wakefield	17F2	23.73	23.73	
2011	Coastal	Wakefield	17F3	26.24	26.24	
2011	Coastal	Kent County	22F1	16.85	16.85	
2011	Coastal	Kent County	22F4	20.08	20.08	
2011	Coastal	Natick	29F1	29.67	29.67	
2011	Coastal	Natick	29F2	3.24	3.24	
2011	Coastal	Lafayette	30F2	18.91		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Dexter	36W41	18.17		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Dexter	36W42	20.35		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Dexter	36W43	18.61		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Dexter	36W44	29.45		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Apponaug	3F1	20.55	20.55	

## Circuit Pruning Completions

<b>FY</b>	<b>Ops. Dist.</b>	<b>Sub-Station</b>	<b>Feeder</b>	<b>Planned Miles</b>	<b>Completed Miles</b>	<b>Comments</b>
2011	Coastal	Apponaug	3F2	18.14	18.14	
2011	Coastal	Bonnet	42F1	11.14	11.14	
2011	Coastal	Eldered	45J2	7.43		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Eldered	45J4	11.85		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Eldered	45J6	8.77		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Old Baptist Road	46F1	20.69		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Old Baptist Road	46F4	19.48		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Warwick	52F1	11.63		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Warwick	52F2	12.76		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Peacedale	59F2	21.19	21.19	
2011	Coastal	Peacedale	59F3	60.91	60.91	
2011	Coastal	Clarke Street	65J12	15.63		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Clarke Street	65J2	7.95		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Lincoln Avenue	72F1	9.68		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Lincoln Avenue	72F2	20.77		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Lincoln Avenue	72F3	15.99		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Lincoln Avenue	72F4	22.53		0 Rate Case Reduction, Done in FY 2012
2011	Coastal	Anthony	64F5	0.01	0.01	
2011	Coastal	Tiverton	33F3	74.98	74.98	
<b>Totals</b>				<b>1312.33</b>	<b>845.84</b>	