

February 29, 2012

#### VIA HAND DELIVERY & ELECTRONIC MAIL

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

RE: Docket 4308 - Tariff Advice Filing for Approval of Long-Term Contracting For Renewable Energy Recovery Provision and to Amend R.I.P.U.C. No. 2036, Transmission Service Cost Adjustment Provision; and Application for Approval of Long-Term Contracting for Renewable Energy Recovery Factor Responses to Commission Data Requests – Set 2

Dear Ms. Massaro:

Attached are National Grid's<sup>1</sup> responses to the Commission's Second Set of Data Requests in the above-referenced proceeding.

Please be advised that the Company is seeking protective treatment of a confidential attachment, identified as Attachment Commission 2-4, provided in response to Commission Data Request 2-4, as permitted by Commission Rule 1.2(g) and by R.I.G.L. § 38-2-2(4)(i)(B). The Company has submitted a Motion for Protective Treatment with a copy of the confidential Attachment Commission 2-4, pending a determination on the Company's Motion. In addition, the Company has provided the confidential version of Attachment Commission 2-4 to the Division.

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

Very truly yours,

Jennifer Brooks Hutchinson

Enclosures

Cc: Docket 4308 Service List

Steve Scialabba, Division (w/ confidential attachment)
Jon Hagopian, Esq. (w/ confidential attachment)

<sup>&</sup>lt;sup>1</sup> The Narragansett Electric Company d/b/a National Grid ("National Grid" or the "Company").

#### **Certificate of Service**

I hereby certify that a copy of the cover letter and / or any materials accompanying this certificate has been electronically transmitted, sent via U.S. mail or hand-delivered to the individuals listed below.

Joanne M. Scanlon

February 29, 2012

Date

Docket 4308 - National Grid's Tariff Advice for Approval Long-Term Contracting for Renewable Energy Recovery Provision and Amend Transmission Service Cost Adjustment Provision Reconciliation Service List 1/10/12

Name/Address	E-mail Distribution	Phone/FAX
Jennifer Brooks Hutchinson, Esq.	Jennifer.hutchinson@us.ngrid.com	401-784-7288
National Grid.	Thomas.teehan@us.ngrid.com	401-784-4321
280 Melrose St.	Joanne.scanlon@us.ngrid.com	
Providence, RI 02907		
Jon Hagopian, Esq.	jhagopian@riag.ri.gov	401-222-2424
Dept. of Attorney General 150 South Main St.	Steve.scialabba@ripuc.state.ri.us	401-222-3016
Providence, RI 02903	David.stearns@ripuc.state.ri.us	-
	dmacrae@riag.ri.gov	
	Al.contente@ripuc.state.ri.us	
File an original & 10 copies w/:	Lmassaro@puc.state.ri.us	401-780-2017
Luly E. Massaro, Commission Clerk	<u> </u>	401-941-1691
Public Utilities Commission	Cwilson@puc.state.ri.us	
89 Jefferson Blvd.	Anault@puc.state.ri.us	
Warwick RI 02889	Nucci@puc.state.ri.us	
	Adalessandro@puc.state.ri.us	
	Dshah@puc.state.ri.us	

# STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS RHODE ISLAND PUBLIC UTILITIES COMMISSION

\_\_\_\_

Tariff Advice Filing for Approval of Long-Term Contracting For Renewable Energy Recovery Provisions and to Amend R.I.P.U.C. No. 2036, Transmission Service Cost Adjustment Provision; And Application for Approval of Long-Term Contracting for Renewable Energy Recovery Factor

Docket No. 4308

#### NATIONAL GRID'S REQUEST FOR PROTECTIVE TREATMENT OF CONFIDENTIAL INFORMATION

National Grid<sup>1</sup> hereby requests that the Rhode Island Public Utilities Commission ("Commission") provide confidential treatment and grant protection from public disclosure of 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(4)(i)(B). National Grid also hereby requests that, pending entry of that finding, the Commission preliminarily grant National Grid's request for confidential treatment pursuant to Rule 1.2 (g)(2).

#### I. BACKGROUND

On February 29, 2012, National Grid is filing with the Commission and the Division of Public Utilities and Carriers (the "Division") its responses to the

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

Commission's Second Set of Data Requests. Commission Data Request 2-4 requests that the Company provide copies of invoices to support the \$85,270 in consultant costs set forth in the attachment to the Company's response to Division Data Request 1-1. In response to Commission Data Request 2-4, the Company is providing redacted and unredacted versions of the invoices from Energy Initiatives Group, LLC ("EIG"), identified as Attachment Commission 2-4, for the engineering and design work associated with the Block Island cable project. The un-redacted version of Attachment Commission 2-4 contains EIG's hourly rates, which are deemed proprietary to EIG. Therefore, National Grid requests that the Commission give the hourly rates identified in each of the EIG invoices and the corresponding number of hours spent on the work, which if revealed along with the total dollars spent would enable a third party to calculate the hourly rate, confidential treatment.

#### II. LEGAL STANDARD

The Commission's Rule 1.2(g) 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(4). 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(4)(i)(B) provides that the following types of 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 this confidential information exemption applies where disclosure of information would be likely either (1) to impair the Government's ability to obtain necessary information in the future; or (2) to cause substantial harm to the competitive position of the person from whom the information was obtained. Providence Journal Company v. Convention Center Authority, 774 A.2d 40 (R.I.2001).

The first prong of the test is satisfied when information is voluntarily provided to the governmental agency and that information is of a kind that would customarily not be released to the public by the person from whom it was obtained. <u>Providence Journal</u>, 774 A.2d at 47.

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 in Providence Journal v. Kane, 577 A.2d 661 (R.I.1990). Under that balancing test, the Commission may protect information from public disclosure if the benefit of such protection outweighs the inherent public interest in disclosure of information pending before regulatory agencies.

#### II. BASIS FOR CONFIDENTIALITY

The hourly rates and the corresponding number of hours spent are proprietary to EIG, and are exactly the types of commercial or financial information that is properly

excluded as a public record under APRA. The hourly rates are specific to National

Grid's arrangement with EIG to perform consulting work on its behalf and are not

otherwise publicly available. National Grid is providing the un-redacted versions of the

invoices in Attachment Commission 2-4 to the Commission and the Division on a

voluntary basis to assist the Commission with its decision-making in this proceeding.

Disclosure of the hourly rate information could adversely affect EIG's competitive

position and would tend to make it less likely that National Grid could obtain such rates

in the future. Moreover, such disclosure would impede National Grid's future ability to

retain third-party consultants or to negotiate the rates at which such work would be

provided.

III. **CONCLUSION** 

Accordingly, the Company requests that the Commission grant protective

treatment to the un-redacted version of the EIG invoices identified as Attachment

Commission 2-4.

**WHEREFORE**, the Company respectfully requests that the Commission grant

its Motion for Protective Treatment as stated herein.

Respectfully submitted,

unfor Burg Flothe

NATIONAL GRID

By its attorney,

Jennifer Brooks Hutchinson (RI Bar #6176)

National Grid

280 Melrose Street

Providence, RI 02907

Dated: February 29, 2012

-4-

#### Commission 2-1

#### Request:

A review of the Record in Docket No. 4185 shows that Gerald Petros, Esq. submitted a document entitled "Opposition of National Grid and Deepwater Wind Block Island, LLC to Intervenor TransCanada Power Marketing Ltd.'s Motion to Dismiss and that he represented both parties at the Oral Argument. In addition, a review of the Appeal before the Rhode Island Supreme Court captioned *In Re: Review of Town of New Shoreham Project*, No. 2010-273-M.P. (4185) (July 1, 2011) shows that Mr. Petros was Counsel of Record for Deepwater Wind Block Island, LLC and National Grid. Please provide a copy of the Retainer Agreement (or any other agreement setting out scope of work and fee arrangement) between National Grid and Mr. Petros.

#### Response:

There is no formal Retainer Agreement between National Grid and Hinckley, Allen & Snyder, LLP ("HAS") that sets forth the scope of work and fee arrangement in connection with the joint representation of National Grid and Deepwater Wind Block Island, LLC ("Deepwater") at the Oral Argument and the appeal before the Rhode Island Supreme Court. Rather, National Grid and Deepwater verbally retained HAS to represent both parties in opposing several procedural motions in Docket No. 4185 and on the appeal. HAS split the time spent on these matters equally between both parties, such that the hours shown on the HAS legal invoices that were submitted in response to the Division's First Set of Data Requests reflect one-half of the total time spent on these joint matters.

Prepared by or under the supervision of: Hinckley, Allen & Snyder, LLP and National Grid Legal Department

#### Commission 2-2

#### Request:

Please set forth any lobbying expenses incurred by National Grid relative to the passage or amendment of R.I. Gen. Laws § 39-26.1-7 (P.L. 2009 ch. 51, § 1; P.L. 2009, ch. 53, § 1; P.L. 2009, ch. 216 § 1; P.L. 2009, ch. 217, § 1; P.L. 2010, ch. 31, § 1; P.L. 2010, ch. 32, § 1). Please provide documentation of such to the extent cost recovery for such costs is included in the expenses set forth in this docket.

#### Response:

The Company is not seeking cost recovery for any lobbying expenses in connection with the passage or amendment of R.I. Gen. Laws § 39-26.1-7 (P.L. 2009 ch. 51, § 1; P.L. 2009, ch. 53, § 1; P.L. 2009, ch. 216 § 1; P.L. 2009, ch. 217, § 1; P.L. 2010, ch. 31, § 1; P.L. 2010, ch. 32, § 1).

Prepared by or under the supervision of: Jeanne A. Lloyd and Legal Department

#### Commission 2-3

#### Request:

If cost recovery is sought for lobbying expenses in this docket, please explain why the Commission should allow recovery for such costs.

#### Response:

Please see the Company's response to Commission 2-2.

Prepared by or under the supervision of: Jeanne A. Lloyd and Legal Department

#### Commission 2-4

#### Request:

Please provide invoices to support the \$85,270 in consultant costs set forth in National Grid's Response to Division 1-1, Attachment.

#### Response:

Please see Attachment Commission 2-4. Because these invoices contain certain commercially sensitive and proprietary billing information, the Company is providing redacted and un-redacted versions of the invoices, subject to a Request for Protective Treatment of Confidential Information.

Prepared by or under the supervision of: Jeanne A. Lloyd and Daniel Glenning

#### **REDACTED**

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 **Attachment Commission 2-4** Page 1 of 20

Summary of Invoices - Consultant Expense
d/b/a National Grid
R.I.P.U.C. Docket No. 4308
Attachment Commission 2-4
Invoice 1 of 20

	<u>Number</u>	<u>Amount</u>
FY 2010	4420	\$660
1 1 2010	4546	\$960 \$960
	4621	\$10,287
	4648	\$6,118
	4684	\$3,823
	1001	Ψ3,023
		\$21,848
FY 2011	4957	\$3,200
	5002	\$3,608
	5044	\$640
	5153	\$2,480
	5200	\$1,540
	5441	\$1,360
		\$12,828
FY 2012	5295	\$7,200
	5523	\$3,958
	5389	\$7,885
	5267	\$4,685
	5342	\$3,440
	5430	\$11,165
	5475	\$7,451
	5583	\$4,811
		\$50,595
	Grand Total	\$85,271



The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 Attachment Commission 2-4 Page 2 of 20

### Invoice

DATE	INVOICE#
8/19/2009	2009-4420

### Energy Initiatives Group, LLC

176 Worcester-Providence Tumpike Suite 102 Sutton, MA 01590

BILL T	<b>o</b>		<u>)</u> in Ala		
	Grid USA S				
Attn: Dar	Glenning	Accts Pa	yable	tork office. Nachalita	
	Blyd West				
Syracuse,	NY 13202	-0000			
V 33 7 3 8 8			The second		

Net 30			in the first of the second	O. NUMBER	BILLING PERIOD	
	Block Isl	± 30 Block Island RFP Review		8376	July 2009	
	DESCRIPTION		HOURS	RATE	AMOUNT	
ohn J. Marczew	vski - Principal				660.00	
				1 *		
ank you for you	ur continuing busine	ess.		Total	\$660.00	

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 Attachment Commission 2-4 Page 3 of 20

### Invoice

DATE	INVOICE#
11/13/2009	2009-4546

# Energy Initiatives Group, LLC

176 Worcester-Providence Tumpike Suite 102 Suiton, MA 01590

#### BILL TO

National Grid USA Service Co. Attn: Dan Glenning Accts Payable 300 Erie Blvd West Syracuse, NY 13202-0000

TERMS PROJECT	PROJECT P.O		BILLING PERIOD	
Net 30 Block Island Transmission C	able 00	00108282	October 2009  AMOUNT	
DESCRIPTION	HOURS	RATE		
Doug Czarnomski - Principal Engineer	NOV 2	O ZOUS  PAYABLE	960.00	

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 Attachment Commission 2-4 Page 4 of 20

# Energy Initiatives Group, LLC

176 Worcester-Providence Turnpike Suite 102 Sutton, MA 01590

# DATE INVOICE # 1/18/2010 2010-4621

#### BILL TO

National Grid USA Service Co. Attn: Dan Glenning Accts Payable 300 Erie Blvd West Syracuse, NY 13202-0000

TERMS	PROJECT P.		P.O.	. NUMBER	BILLIN	IG PERIOD		
Net 30	Block Island Transmission Ca		Net 30 Block Island Transmission Cable 0000108282		00108282	December 2009		
	DESCRIPTION	HOUI	रड	RATE		AMOUNT		
Doug Czarnom 12/8 Mileage to	ski - Principal Engineer /from Waltham			47	.08	10,240.00 47.08		
		14.00 (14.00) 14.00 (14.00)						
		4	RECE Jan 2 (	· · · · · · · · · · · · · · · · · · ·				
		ACC	OUNTS	PAYABLE				
hank you for	our continuing business.			<u> </u>				
nank you tory	our continuing business.			Total	\$1	10,287.08		

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 Attachment Commission 2-4 Page 5 of 20

# Energy Initiatives Group, LLC

176 Worcester-Providence Turnpike Suite 102 Sutton, MA 01590

### Invoice

DATE	INVOICE#
2/23/2010	2010-4648

#### **BILL TO**

National Grid USA Service Co. Attn: Dan Glenning Acets Payable 300 Erie Blvd West Syracuse, NY 13202-0000

TERMS	ERMS PROJECT		D. NUMBER	BILLING PERIOD				
Net 30	Net 30 Block Island Transmission Cable		0 Block Island Transmission Cable 0000108282		000108282	January 2010		
	DESCRIPTION	HOURS	RATE	AMOUNT				
Doug Czarnomsk 1/19 Mileage to/1	ri - Principal Engineer From Waltham		42	6,075.00 .80 42.80				
			RECEIVE MAR 01 201					
			CCOUNTS PAYA					
hank you for you	r continuing business.		Total	\$6,117.80				



The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 Attachment Commission 2-4 Page 6 of 20

# Energy Initiatives Group, LLC

176 Worcester-Providence Turnpike Suite 102 Sutton, MA 01590

#### **BILL TO**

National Grid USA Service Co. Attn: Dan Glenning Accts Payable 300 Eric Blvd West Syracuse, NY 13202-0000

### Invoice

DATE	INVOICE#	
3/24/2010	2010-4684	

TERMS	PR	OJECT	P.0	O. NUMBER	BILLING PERIOD			
Net 30	Block Island Transmission Ca		able 0000108282		able 0000108282		February 2010	
	DESCRIPTION		HOURS	RATE	AMOUNT			
Ooug Czarnoms	ki - Principal Engine	er	or special		3,760.00			
/18 Mileage to/ /24 Mileage to/	from Providence from Waltham			20.0 42.8	20.00			
otal Reimbursa				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	62.80			
T. was					·			
# · · · · · · · · · · · · · · · · · · ·			RECEI	VED				
			D 9. Q	7010				
	v v		ACCOUNTS	DAVABLE				
			ACCOUNTS					
				1				
					*			
A.A				1				
ank you for yo	ur continuing busines	SS.		Total	\$3,822.80			



The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 Attachment Commission 2-4, Page 7 of 20

### Invoice

DATE	INVOICE#	
9/21/2010	2010-4957	.1

# Energy Initiatives Group, LLC

176 Worcester-Providence Turnpike Suite 102 Suiton, MA 01590

#### BILL TO

National Grid USA Service Co. Attn: Kathy Horelik Acets Payable 300 Erie Blvd West Syracuse, NY 13202-0000

TERMS	PROJECT	P.	O. NUMBER	BILLING PERIO
Net 30	Block Island Transmission C	Cable 0	000108282	August 2010
	DESCRIPTION HO		RATE	AMOUNT
Ooug Czarnomsk	i - Principal Engineer		*	3,200.00
활용되는 것으로				
			1	
	RECEIVED			
	SEP 2 7 2010			
	SEP 27 2010			
	ACCOUNTS			
	ACCOUNTS PAYABLE			
ank you for your	continuing business.			
			Total	\$3,200.00

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 Attachment Commission 2-4 Page 8 of 20

# Energy Initiatives Group, LLC

176 Worcester-Providence Turnpike Suite 102 Sutton, MA 01590

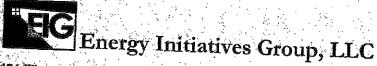
1	nvoice
DATE	INVOICE#
10/27/2010	2010-5002

#### **BILL TO**

National Grid USA Service Co. Attn: Kathy Horelik Acets Payable 300 Erie Blvd West Syracuse, NY 13202-0000

TERMS	PROJECT  Block Island Transmission Cable		P.O.	NUMBER	BILLING PERIOD	
Net 30			000	0108282	September 2010	
	DESCRIPTION	НС	OURS	RATE	AMOUNT	
oug Czarnoms	ki - Principal Engineer		- · · · · · · · · · · · · · · · · · · ·		3,607.50	
		De				
		\\ <b>C</b> (	CEIVED			
		1 10 1	11 12 AA			
		ACCOUNT	S PAYABLE			
			ATABL			
and the second of the second o				90 110. 100		
hank you for y	our continuing business.			Total	\$3,607.50	

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 Attachment Commission 2-4 Page 9 of 20



176 Worcester-Providence Turnpike Suite 102 Suiton, MA 01590

# BILL TO National Grid USA Service Co.

Attn: Kathy Horelik Acets Payable 300 Erie Blvd West Syracuse, NY 13202-0000

### Invoice

DATE	INVOICE#
11/29/2010	2010-5044

	Jagar St				···
TERMS PROJECT		P.O. N	UMBER	BILLING PE	RION
Net 30 Block Island Transmission (	able	00001	08282	October 2	<u> </u>
DESCRIPTION	HOL	JRS :	RATE		
Doug Czarnomski - Principal Engineer			ivii E	AMOU	
				. ` €	40.00
					· · · · ·
			• • •		
	·		,		
			* . *		
			· / · · · · · · · · · · · · · · · · · ·		
	1				
		3JBANA9	ACCOUNTS		· ~ }
		0107/	<b>0</b> 030		
	1,				, M. S.
		IVED :	BECE		
			·		9
		. *!			
			• • • • • • • • • • • • • • • • • • • •		
					* 72
	,				
ank you for your continuing business.				1	
toryour continuing business.		7-24			
		Tot	.dl	\$640.	00

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 Attachment Commission 2-4 Page 10 of 20



176 Worcester-Providence Turnpike Suite 102 Sutton, MA 01590

	nvoice
DATE	INVOICE#
1/21/2011	2011-5153

#### BILL TO

National Grid USA Service Co. Attn: Kathy Horelik Accts Payable 300 Erie Blvd West Syracuse, NY 13202-0000

TERMS	PROJECT		P.O. NUMBER	BILLING PERIOD	
Net 30	Block Island Transmission Ca	able	0000108282	December 2010	
	DESCRIPTION	HOURS	RATE	AMOUNT	
Doug Czarnoms	ki - Principal Engineer			2,480.00	
		**	TACCONS.		
				12 8 2011	
				Received	
		The state of the s			
I nank you for yo	ur continuing business.		Total	\$2,480.00	



The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 Attachment Commission 2-4 Page 11 of 20

Invoice

# Energy Initiatives Group, LLC

176 Worcester-Providence Turnpike Suite 102 Sutton, MA 01590

# DATE INVOICE # 2/23/2011 2011-5200

#### BILL TO

National Grid USA Service Co. Attn: Kathy Horelik Accts Payable 300 Erie Blvd West Syracuse, NY 13202-0000

TERMS	PROJECT	P.O	NUMBER	BILLING PERIOD
Net 30	Block Island Transmission Ca	ible	00108282	January 2011
	DESCRIPTION	HOURS	RATE	AMOUNT
Doug Czarnomsl 1/24 Mileage to/	ci - Principal Engineer from DWW Providence Office		20.	1,520.00 20.40
	MAR O	2014		
Thank you for you	or continuing business.		Total	\$1,540.40

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 Attachment Commission 2-4 Page 12 of 20

# Energy Initiatives Group, LLC

176 Worcester-Providence Turnpike Suite 102 Sutton, MA 01590

#### BILL TO

National Grid USA Service Co. Attn: Kathy Horelik Accts Payable 300 Erie Blyd West Syracuse, NY 13202-0000

### Invoice

DATE	INVOICE#
12/21/2010	2010-5114

TERMS	PROJECT		D. NUMBER	BILLING PERIOD
Net 30	Block Island Transmission C	Cable 0000108282 Nove		November 2010
	DESCRIPTION	HOURS	RATE	AMOUNT
Doug Czarnoms	ki - Principal Engineer		DEC 272010 Received	1,360.00
Thank you for yo	ur continuing business.		Received	

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 Attachment Commission 2-4 Page 13 of 20

### Invoice

DATE	INVOICE#
4/25/2011	2011-5295

### Energy Initiatives Group, LLC

176 Worcester-Providence Turnpike Suite 102 Suiton, MA 01590

#### BILL TO

National Grid USA Service Co. Attn: Kathy Horelik Acets Payable 300 Erie Blvd West Syracuse, NY 13202-0000

TERMS	TERMS PROJECT  Net 30 Block Island Transmission Cable		O. NUMBER	BILLING PERIOD		
Net 30			ole 0000108282			
	DESCRIPTION	HOURS	RATE	AMOUNT		
Doug Czarnoms	ki - Principal Engineer			7,200.00		
			he			
	AC	counts Pay				
		MAY 0 4 2011				
		MAY U 4 COM				
		Received				
		F. C. C.		The second secon		
		and the same of th				
hank you for v	our continuing business.					
いんが あい 主義 タン	Salah Sa		Total	\$7,200.00		

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 Attachment Commission 2-4 Page 14 of 20

### Energy Initiatives Group, LLC

176 Worcester-Providence Tumpike Suite 102 Sutton, MA 01590

1	nvoice
DATE	INVOICE#
9/19/2011	2011-5523

#### **BILL TO**

National Grid USA Service Co. Attn: Kevin King Accts Payable 300 Erie Blvd West Syracuse, NY 13202-0000

Net 30 Block Island Transmission Cable  DESCRIPTION HOU  Doug Czarnomski - Principal Engineer 8/15 Mileage to/from Waltham		00108282 <b>RATE</b> 5.5	August 2011  AMOUNT  3,952.50 5.55
Doug Czarnomski - Principal Engineer 8/15 Mileage to/from Waltham	JRS		3,952.50
8/15 Mileage to/from Waltham	il a constitution of the c	5.5	
Thank you for your continuing business.		Total	

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 Attachment Commission 2-4 Page 15 of 20

### Energy Initiatives Group, LLC

176 Worcester-Providence Turnpike Suite 102 Sutton, MA 01590

# DATE INVOICE # 6/20/2011 2011-5389

#### BILL TO

National Grid USA Service Co. Attn: Kevin King Accts Payable 300 Eric Blvd West Syracuse, NY 13202-0000

TERMS PROJECT		. P.	O. NUMBER	BILLING PERIOD
Net 30 Block Island	Net 30 Block Island Transmission Cable		0000108282	May 2011
DESCRIPTION		HOURS	RATE	AMOUNT
Doug Czarnomski - Principal Engin	eer			7,840.00
5/18 Mileage to/from Waltham 5/18 Tolls to/from Waltham Total Reimbursable Expenses				.66 43.66 .20 1.20 44.86
	RECEN	g gram georg		
	JUN 27			
	AGGGHN 8	PAYABLE		
Thank you for your continuing busing	ness.		Total	\$7,884.86

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 Attachment Commission 2-4 Page 16 of 20

# Energy Initiatives Group, LLC

176 Worcester-Providence Tumpike Suite 102 Sutton, MA 01590

### Invoice

DATE	INVOICE#	
3/24/2011	2011-5267	•

#### BILL TO

National Grid USA Service Co. Attn: Kathy Horelik Acets Payable 300 Erie Blvd West Syracuse, NY 13202-0000

TERMS	PROJECT		O. NUMBER	BILLING PERIOD
Net 30	Block Island Transmission Co	ible d	0000108282	February 2011
D	ESCRIPTION	HOURS	RATE	AMOUNT
Doug Czarnomski -	Principal Engineer			4,640.00
2/7 Mileage to/from 2/7 Tolls to/from W			13 - 13 88 8 8 <b>43.</b>	66 43.66
Total Reimbürsable	Expenses			and the second s
	1	A		
		Accounts	Payable	
		Received		
Thank you for your	continuing business.		Total	\$4,684.86



The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308
Attachment Commission 2-4
Page 17 of 20

### Invoice

DATE	INVOICE#
5/24/2011	2011-5342

## "FIG Energy Initiatives Group, LLC

176 Worcester-Providence Tumpike Suite 102 Sutton, MA 01590

#### BILL TO

National Grid USA Service Co. Attn: Kathy Horelik Acets Payable 300 Erie Blvd West Syracuse, NY 13202-0000

TERMS	PROJECT		P.O.	NUMBER	BILLING	PERIOD
Net 30	Block Island Transmission C	able	. 000	00108282	April	2011
	DESCRIPTION	HOI	JRS	RATE	AN	IOUNT
Doug Czarnomsk	ki - Principal Engineer	,			*\$	3,440.00
			De	courts P	·	
		And the second s	A STATE OF THE PARTY OF THE PAR	MAY 3 1 2	*	
Thank you for yo	our continuing business.	·		Total	\$	3,440.00



The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 Attachment Commission 2-4 Page 18 of 20

# Energy Initiatives Group, LLC

176 Worcester-Providence Tumpike Suite 102 Suiton, MA 01590

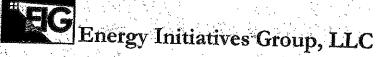
#### BILL TO

National Grid USA Service Co. Attn: Kevin King Acets Payable 300 Erie Blvd West Syracuse, NY 13202-0000

### Invoice

DATE	INVOICE#
7/19/2011	2011-5430

TERMS PROJECT		Ρ.	O. NUMBER	BILLING PERIOD	
Net 30	Block Island Transmission C	able 0	000108282	June 2011	
DESCRIPTION		HOURS	RATE	AMOUNT	
Doug Czarnomsi 6/7 Mileage to/fi	ki - Principal Engineer om Waltham		Counts Pay JUL 28 2011 Received	11,160.00 5.10	
hank you for you	ir continuing business.		Total	\$11,165.10	



176 Worcester-Providence Tumpike Suite 102 Sutton, MA 01590

#### BILL TO

National Grid USA Service Co. Attn: Kevin King Accts Payable 300 Erie Blvd West Syracuse, NY 13202-0000

### Invoice

DATE	INVOICE#
8/17/2011	2011-5475

TERMS PROJECT	4 - 4			T	<u> </u>		
	Block Island Transmission Cable 0000108  SCRIPTION HOURS		NUMBER	BILLING	BILLING PERIOD		
The state of the s			00108282	July	July 2011		
			RATE	AMOUNT			
Doug Czarnomski - Principal Engineer					7,440.00		
7/7 Mileage to/from Waltham 7/22 Mileage to/from Waltham Total Reimbursable Expenses				.55 .55	5.55 5.55 11.10		
		pacewan	ACCOUNTS PAYABLE				
				5			
Thank you for your continuing business.	7 . 7:		<b>Total</b>		451.10		



The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 Attachment Commission 2-4 Page 20 of 20

# Energy Initiatives Group, LLC

176 Worcester-Providence Turnpike Suite 102 Sutton, MA 01590

### Invoice

DATE	INVOICE#
10/26/2011	2011-5583

#### BILL TO

National Grid USA Service Co. Attn: Tim Moore Accts Payable 300 Eric Blvd West Syracuse, NY 13202-0000

TERMS			NUMBER	BILLING PERIOD
Net 30			00108282	September 2011
	DESCRIPTION	HOURS	RATE	AMOUNT
Doug Czarnomski 9/9 Mileage to/fro	- Principal Engineer m Waltham	NOV 0 2 Received	s payable	4,805.00 5.55
Thank you for you	ar continuing business.		Total	\$4,810.55

#### Commission 2-5

#### Request:

Please identify the costs associated with "Other," totaling \$6,556 included in National Grid's Response to Division 1-1, Attachment. Please provide any related invoices.

#### Response:

The table below provides the breakdown of the \$6,556 labeled "Other" costs included in the total preliminary engineering expenses identified on Attachment Division 1-1.

Expense Description	FY 2010	FY 2011	FY 2012	Total
Employee Expenses	\$23	\$0	\$382	\$404
AFUDC	\$3	\$421	\$337	\$761
Capital Overheads	\$722	\$111	\$29	\$862
Materials	\$0	\$4,489	\$0	\$4,489
Project Development	\$0	\$31	\$9	\$40
TOTAL	\$748	\$5,052	\$757	\$6,556

Prepared by or under the supervision of: William R. Richer

#### Commission 2-6

#### Request:

Please provide invoices to support \$15,000 in consultant fees related to Docket 4111 as delineated on page 2 of Attachment 3 to National Grid's Tariff Advice Filing. Please explain the nature of the work done by the consultant(s) in detail. Where the explanation states, "includes cost of consultants retained to produce REC forecasts," what other work was performed? Please also explain the nature of the REC forecasts.

#### Response:

Please see Attachment Commission 2-6 for a copy of the ESAI invoice. ESAI's work product is entirely contained in Exhibit 5 to the prefiled testimony of Madison N. Milhous, Jr. in Docket 4111. The work included development of a forecast of ISO-NE Forward Capacity Market (FCM) clearing prices, a forecast of energy prices (Locational Marginal Prices) for the Rhode Island Zone, and a forecast of Rhode Island New/Massachusetts Class 1 REC prices. All of the models are proprietary to Energy Security Analysis, Inc. (ESAI).

The capacity price forecast is based on projections of generation resources, including renewable generation; peak load forecasts and the required installed capacity requirement; projections of capacity imports, and application of FCM rules.

The energy price forecast is based on a production cost dispatch model, which utilizes the following inputs: forecasts of hourly loads; the projected dispatch stack of generators, including renewable generators; and forecasts of fuel costs. Locational Marginal Prices are projected for the Mass Hub, and a power flow model is used to develop zonal differences based on transmission topology. The forecast contains monthly peak/off-peak prices and 7x24 (load weighted) annual prices.

The methodology of the REC price forecast is documented in Exhibit 6 to the prefiled testimony of Mr. Milhous. This REC price forecast and the subsequent updates are unique long-term forecasts that have been used to support the competitive solicitations and specific projects (e.g. Town of New Shoreham and Town of Johnston) under the Long Term contracting Standard.

Prepared by or under the supervision of: Madison N. Milhous, Jr.

The Narragansett Electric Company d/b/a National Grid R.I.P.U.C. Docket No. 4308 Attachment Commission 2-6 Page 1 of 1

### Energy Security Analysis, Inc.

Suite 640, 401 Edgewater Place Wakefield, MA 01880

# BILL TO National Grid Madison Milhous Director, Wholesale Mkt Relations 100 East Old Country Road Hicksville, NY 11801

### **Invoice**

DATE	INVOICE#
8/10/2009	2008-309

DESCRIPTION	AMOUNT
ESAI REC Project Forecast for National Grid	15,000.00
NOTE FOR SUBSCRIBERS Payment to be made in U.S. dollars. Payment may be mailed to our address OR wired directly to: TD Bank North 61 Main Street Andover, MA 01810 USA ABA 211370545 Energy Security Analysis Inc. 401 Edgewater Place Suite 640 Wakefield, MA 01880	
Credit Account for Energy Security Analysis Inc. #220541637  Payment Terms: Net 30 days	
PLEASE REMIT TO: ESAI 401 Edgewater Place Suite 640 Wakefield, MA 01880	

**Total** \$15,000.00

Phone #	Fax#
781-245-2036	781-245-8706

#### Commission 2-7

#### Request:

Was any of the work performed by the consultants related to REC forecasts used in filing any of the Company's Renewable Energy Standard Procurement Plans? If so, how were the costs allocated between the two matters?

#### Response:

Please see the Company's response to Commission 2-6. Long range REC price forecasts have been used only to support the analyses of projects under the Long-Term Contracting Standard. These forecasts have not been used in filing RES procurement plans, or in RES procurement activity, which relies on shorter term price indications, including broker quotes, available market indices, and RFP responses.

Prepared by or under the supervision of: Madison N. Milhous, Jr.