RIPUC Use Only	GIS Certification #:
Date Application Received:///	
Date Review Completed: / /	
Date Commission Action: / /	
Date Commission Approved: / /	

RENEWABLE ENERGY RESOURCES ELIGIBILITY FORM

The Standard Application Form

Required of all Applicants for Certification of Eligibility of Renewable Energy Resource
(Version 3 – September 12, 2006)

STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISSION

Pursuant to the Renewable Energy Act Section 39-26-1 et. seq. of the General Laws of Rhode Island

NOTICE:

When completing this Renewable Energy Resources Eligibility Form and any applicable Appendices, please refer to the State of Rhode Island and Providence Plantations Public Utilities Commission Rules and Regulations Governing the Implementation of a Renewable Energy Standard (RES Regulations, Effective Date: January 1, 2006), and the associated RES Certification Filing Methodology Guide. All applicable regulations, procedures and guidelines are available on the Commission's web site: www.ripuc.org/utilityinfo/res.html. Also, all filings must be in conformance with the Commission's Rules of Practice and Procedure, in particular, Rule 1.5, or its successor regulation, entitled "Formal Requirements as to Filings."

- · Please complete the Renewable Energy Resources Eligibility Form and Appendices using a typewriter or black ink.
- Please submit one original and three copies of the completed Application Form, applicable Appendices and all supporting documentation to the Commission at the following address:

Rhode Island Public Utilities Commission 89 Jefferson Blvd Warwick, RI 02888 Attn: Renewable Energy Resources Eligibility

In addition to the paper copies, electronic/email submittals are required under Commission regulations. Such electronic submittals should be sent to: Luly E. Massaro, Commission Clerk at lmassaro@puc.state.ri.us

- In addition to filing with the Commission, Applicants are required to send, electronically or electronically and in paper format, a copy of the completed Application including all attachments and supporting documentation, to the Division of Public Utilities and Carriers and to all interested parties. A list of interested parties can be obtained from the Commission's website at www.ripuc.org/utilityinfo/res.html.
- · Keep a copy of the completed Application for your records.
- The Commission will notify the Authorized Representative if the Application is incomplete.
- Pursuant to Section 6.0 of the RES Regulations, the Commission shall provide a thirty (30) day period for public comment following posting of any administratively complete Application.
- Please note that all information submitted on or attached to the Application is considered to be a public record unless the Commission agrees to deem some portion of the application confidential after consideration under section 1.2(g) of the Commission's Rules of Practice and Procedure.
- In accordance with Section 6.2 of the RES Regulations, the Commission will provide prospective reviews for Applicants seeking a preliminary determination as to whether a facility would be eligible prior to the formal certification process described in Section 6.1 of the RES Regulations. Please note that space is provided on the Form for applicant to designate the type of review being requested.
- Questions related to this Renewable Energy Resources Eligibility Form should be submitted in writing, preferably via email and directed to: Luly E. Massaro, Commission Clerk at lmassaro@puc.state.ri.us

SECTION I: Identification Information

1.1	Name of Generation Unit (sufficient for full and unique identification):
1.2	Type of Certification being requested (check one):
	X Standard Certification Prospective Certification (Declaratory Judgment)
1.3	This Application includes: (Check all that apply) ¹
	APPENDIX A: Authorized Representative Certification for Individual Owner or Operator
	X APPENDIX B: Authorized Representative Certification for Non-Corporate Entities Other Than Individuals
	 APPENDIX C: Existing Renewable Energy Resources APPENDIX D: Special Provisions for Aggregators of Customer-sited or Off-grid Generation Facilities
	APPENDIX E: Special Provisions for a Generation Unit Located in a Control Area Adjacent to NEPOOL
	X APPENDIX F: Fuel Source Plan for Eligible Biomass Fuels
1.4	Primary Contact Person name and title: <u>William P. Short III</u>
1.5	Primary Contact Person address and contact information: Address: _Ridgewood Power Management, LLC
	947 Linwood Avenue
	Ridgewood, New Jersey 07450 Phone:(201) 447-9000, x-2163
1.6	Backup Contact Person name and title:John J. Bahrs III
	Senior Vice President – Operations
1.7	Backup Contact Person address and contact information: Address: _Ridgewood Power Management, LLC
	<u>Ridgewood, New Jersey 07450</u> Phone:(201) 447-9000, x-2143 Fax:(201) 447-0474
	Email: jbahrs@ridgewoodpower.com

¹ Please note that all Applicants are required to complete the Renewable Energy Resources Eligibility Standard Application Form and all of the Appendices that apply to the Generation Unit or Owner or Operator that is the subject of this Form. Please omit Appendices that do not apply.

1.8	Name and Title of Authorized Representative (<i>i.e.</i> , the individual responsible for certifying the accuracy of all information contained in this form and associated appendices, and whose signature will appear on the application):		
	William P. Short III		
	Vice President of Power Marketing		
	Appendix A or B (as appropriate) completed and attached? X Yes No N/A		
1.9	Authorized Representative address and contact information:		
	Address: _Ridgewood Power Management, LLC		
	947 Linwood Avenue Ridgewood, New Jersey 07450		
	Phone:(201) 447-9000, x-2163 Fax:(201) 447-0474		
	Email:bshort@ridgewoodpower.com_		
1.10	Owner name and title: _Ridgewood Rhode Island Generation, LLC_		
1.11	Owner address and contact information: Address: _c/o Ridgewood Power Management, LLC		
	947 Linwood Avenue		
	<u>Ridgewood, New Jersey 07450</u> Phone:(201) 447-9000, x-2163 Fax:(201) 447-0474		
	Email:bshort@ridgewoodpower.com		
1.12	Owner business organization type (check one): Individual Partnership		
	Corporation		
	X Other: _a Delaware Limited Liability Company		
1.13	Operator name and title:Ridgewood Power Management, LLC		
1.14	Operator address and contact information:		
	Address: _Ridgewood Power Management, LLC		
	947 Linwood Avenue		
	<u>Ridgewood, New Jersey 07450</u> Phone:(201) 447-9000, x-2163 Fax:(201) 447-0474		
	Email:bshort@ridgewoodpower.com		
1.15	Operator business organization type (check one):		
	Individual		
	Partnership Corporation		
	X Other: _a New Jersey Limited Liability Company		

2.1 ISO-NE Generation Unit Asset Identification Number or NEPOOL GIS Identification Number (either or both as applicable): _MSS-10366_ 2.2 Generation Unit Nameplate Capacity: _____ MW 2.3 Maximum Demonstrated Capacity: __2.4___ MW 2.4 Please indicate which of the following Eligible Renewable Energy Resources are used by the Generation Unit: (Check ALL that apply) – per RES Regulations Section 5.0 __ Direct solar radiation __ The wind __ Movement of or the latent heat of the ocean __ The heat of the earth Small hydro facilities X Biomass facilities using Eligible Biomass Fuels and maintaining compliance with all aspects of current air permits; Eligible Biomass Fuels may be co-fired with fossil fuels, provided that only the renewable energy fraction of production from multi-fuel facilities shall be considered eligible. __ Biomass facilities using unlisted biomass fuel __ Biomass facilities, multi-fueled or using fossil fuel co-firing Fuel cells using a renewable resource referenced in this section If the box checked in Section 2.4 above is "Small hydro facilities", please certify that the 2.5 facility's aggregate capacity does not exceed 30 MW. - per RES Regulations Section 3.31 _ ← check this box to certify that the above statement is true __ N/A or other (please explain) ____ 2.6 If the box checked in Section 2.4 above is "Small hydro facilities", please certify that the facility does not involve any new impoundment or diversion of water with an average salinity of twenty (20) parts per thousand or less. – per RES Regulations Section 3.31 _ ← check this box to certify that the above statement is true __ N/A or other (please explain) _____ 2.7 If you checked one of the Biomass facilities boxes in Section 2.1 above, please respond to the following: A. Please specify the fuel or fuels used or to be used in the Unit: **Landfill Gas** B. Please complete and attach Appendix F, Eligible Biomass Fuel Source Plan. Appendix F completed and attached? X Yes _ No _ N/A

SECTION II: Generation Unit Information, Fuels, Energy Resources and Technologies

2.8	Has the Generation Unit been certified as a Renewable Energy Resource for eligibili another state's renewable portfolio standard?	
	X Yes _ No If yes, please attach a copy of that state's certifying order.	
	Copy of State's certifying order attached? X Yes No N/A	
SEC	ΓΙΟΝ III: Commercial Operation Date	
Pleas	e provide documentation to support all claims and responses to the following questions:	
3.1	Date Generation Unit first entered Commercial Operation: _0 2 / 2 8 / 2004 at the site	·.
3.2 Is there an Existing Renewable Energy Resource located at the site of Generation		t?
	Yes No	
3.3	If the date entered in response to question 3.1 is earlier than December 31, 1997 or if yo checked "Yes" in response to question 3.2 above, please complete Appendix C. Appendix C completed and attached? Yes No N/A	
3.4	Was all or any part of the Generation Unit used on or before December 31, 1997 to generate electricity at any other site?	
	$\underline{\underline{\mathbf{X}}}$ Yes $\underline{\mathbf{No}}$	
3.5	If you checked "Yes" to question 3.4 above, please specify the power production equipment used and the address where such power production equipment produced electricity (attach more detail if the space provided is not sufficient):	
SEC'	ΓΙΟΝ IV: Metering	
4.1	Please indicate how the Generation Unit's electrical energy output is verified (check at that apply): X ISO-NE Market Settlement System Self-reported to the NEPOOL GIS Administrator Other (please specify below and see Appendix D: Eligibility for Aggregations):	11
	Appendix D completed and attached? Yes NoX N/A	

SECTION V: Location

5.1	Please check one of the following that apply to the Generation Unit:
	 X Grid Connected Generation Off-Grid Generation (not connected to a utility transmission or distribution system) Customer Sited Generation (interconnected on the end-use customer side of the retainelectricity meter in such a manner that it displaces all or part of the metered consumption of the end-use customer)
5.2	Generation Unit address:
	65 Shun Pike
	Johnston, Rhode Island 02919
5.3	Please provide the Generation Unit's geographic location information:
	A. <u>Universal Transverse Mercator Coordinates:</u> <u>4631421.364 N/289873.169 E</u>
	B. Longitude/Latitude: 41° 48' 24.56" N / 71° 31' 46.18" W
5.4	The Generation Unit located: (please check the appropriate box)
	 X In the NEPOOL control area _ In a control area adjacent to the NEPOOL control area _ In a control area other than NEPOOL which is not adjacent to the NEPOOL control area ← If you checked this box, then the generator does not qualify for the RI RES – therefore, please do not complete/submit this form.
5.5	If you checked "In a control area adjacent to the NEPOOL control area" in Section 5.4 above, please complete Appendix E.
	Appendix E completed and attached? Yes No N/A

SECTION VI: Certification

6.1	Please attach documentation, using one of the applicabl authority of the Authorized Representative indicated in this Application.			
	Corporations			
	If the Owner or Operator is a corporation, the Authorize shall provide either :	ed Representative		
	(a) Evidence of a board of directors vote granting author Representative to execute the Renewable Energy Re	-		
	(b) A certification from the Corporate Clerk or Secretar Authorized Representative is authorized to execute Eligibility Form or is otherwise authorized to legally matters.	the Renewable Energy Resources		
	Evidence of Board Vote provided?	Yes No N/A		
	Corporate Certification provided?	Yes No N/A		
	<u>Individuals</u>			
	If the Owner or Operator is an individual, that individual shall complete and attach APPENDIX A, or a similar form of certification from the Owner or Operator, duly notarized, that certifies that the Authorized Representative has authority to execute the Renewable Energy Resources Eligibility Form.			
	Appendix A completed and attached?	Yes No N/A		
	Non-Corporate Entities			
	(Proprietorships, Partnerships, Cooperatives, etc.) If the individual or a corporation, it shall complete and attach resolution indicating that the Authorized Representative authority to execute the Renewable Energy Resources Elegally bind the non-corporate entity in like matters.	APPENDIX B or execute a e named in Section 1.8 has		
	Appendix B completed and attached?	<u>X</u> Yes No N/A		

6.2 Authorized Representative Certification and Signature:

I hereby certify, under pains and penalties of perjury, that I have personally examined and am familiar with the information submitted herein and based upon my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate and complete. I am aware that there are significant penalties, both civil and criminal, for submitting false information, including possible fines and punishment. My signature below certifies all information submitted on this Renewable Energy Resources Eligibility Form. The Renewable Energy Resources Eligibility Form includes the Standard Application Form and all required Appendices and attachments. I acknowledge that the Generation Unit is obligated to and will notify the Commission promptly in the event of a change in a generator's eligibility status (including, without limitation, the status of the air permits) and that when and if, in the Commission's opinion, after due consideration, there is a material change in the characteristics of a Generation Unit or its fuel stream that could alter its eligibility, such Generation Unit must be re-certified in accordance with Section 9.0 of the RES Regulations. I further acknowledge that the Generation Unit is obligated to and will file such quarterly or other reports as required by the Regulations and the Commission in its certification order. I understand that the Generation Unit will be immediately de-certified if it fails to file such reports.

Signature of Authorized Representative:

SIGNATURE:

Vice President of Power Marketing

(Title)

G	IS Certification #:	

APPENDIX A

(Required When Owner or Operator is An Individual)

STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISION

RENEWABLE ENERGY RESOURCES ELIGIBILITY FORM

Pursuant to the Renewable Energy Act Section 39-26-1 et. seq. of the General Laws of Rhode Island

I,	, as Owner or Oper	ator of the Generation Unit named in Section 1.1 of
the attached Rer	newable Energy Resources	Eligibility Form, under the pains and penalties of
perjury, hereby	certify that	, named in Section 1.8 of the attached
Application, is a	authorized to execute this F	Renewable Energy Resource Eligibility Form.
SIGNAT	TURE:	DATE:
(Title)	-	
State:		
County:		
I,		as a notary public, certify that I witnessed
the signature of	the above named	, and said individual verified his/her
identity to me or	n this date:	
SIGNAT		
My com	mission expires on:	

GIS Certification #:	
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APPENDIX B

(Required When Owner or Operator is a Non-Corporate Entity Other Than An Individual)

STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISION

RENEWABLE ENERGY RESOURCES ELIGIBILITY FORM

Pursuant to the Renewable Energy Act Section 39-26-1 et. seq. of the General Laws of Rhode Island

RESOLUTION OF AUTHORIZATION	
Resolved: thatWilliam P. Short III	, named in Section 1.8
of the Renewable Energy Resources Eligibility Form as Au	athorized Representative, is authorized
to execute the Application on the behalf of Ridgewood Rh	ode Island Generation, LLC, the
Owner or Operator of the Generation Unit named in section	n 1.1 of the Application.
SIGNATURE:	DATE: _2/1/07
<u>Daniel V. Gulino, Esq.</u>	
State: <u>New Jersey</u> County: <u>Reger</u> I, <u>Jeanne Thompson</u> as a r	notary public, certify that I witnessed
the signature of the above named Daniel V. Gulino, Esq.	, and that said person stated that he is
authorized to execute this resolution, and the individual ve	erified his identity to me, on this date:
February 1,2007	
SIGNATURE: My commission expires on:	DATE: 2/1/6 7 NOTARY SEAL:
JEANNE THOMPSON A Notary Public of New Jersey	

My Commission Expires May 3, 2007

GIS Certification #:

APPENDIX C

(Required of all Applicants with Generation Units at the Site of Existing Renewable Energy Resources)

STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISION

RENEWABLE ENERGY RESOURCES ELIGIBILITY FORM

Pursuant to the Renewable Energy Act Section 39-26-1 et. seq. of the General Laws of Rhode Island

(2) is	Generation Unit: (1) first entered into commercial operation before December 31, 1997; or located at the exact site of an Existing Renewable Energy Resource, please complete the ving and attach documentation, as necessary to support all responses:
C.1 ·	If an Existing Renewable Energy Resource is/was located at the site, has such Existing Renewable Energy Resource been retired and replaced with the new Generation Unit at the same site? YesNo
C.2	Is the Generation Unit a Repowered Generation Unit (as defined in Section 3.28 of the RES Regulations) which uses Eligible Renewable Energy Resources and which first entered commercial operation after December 31, 1997 at the site of an existing Generation Unit? YesNo
C.3	If you checked "Yes" to question C.2 above, please provide documentation to support that the entire output of the Repowered Generation Unit first entered commercial operation after December 31, 1997.
C.4	Is the Generation Unit a multi-fuel facility in which an Eligible Biomass Fuel is first cofired with fossil fuels after December 31, 1997? YesNo
C.5	If you checked "Yes" to question C.4 above, please provide documentation to support that the renewable energy fraction of the energy output first occurred after December 31, 1997.
C.6	Is the Generation Unit an Existing Renewable Energy Resource other than an Intermittent Resource (as defined in Section 3.9 and 3.14 of the RES Regulations)? Yes No
C.7	If you checked "Yes" to question C.6 above, please attach evidence of completed capital investments after December 31, 1997 attributable to efficiency improvements or additions of capacity that are sufficient to, were intended to, and can be demonstrated to increase annual electricity output in excess of ten percent (10%). As specified in Section

3.22.v of the RES Regulations, the determination of incremental production shall not be based on any operational changes at such facility **not directly** associated with the efficiency improvements or additions of capacity.

- C.8 Is the Generating Unit an Existing Renewable Energy Resource that is an Intermittent Resource?

 Yes ___ No
- C.9 If you checked "Yes" to question C.8 above, please attach evidence of completed capital investments after December 31, 1997 attributable to efficiency improvements or additions of capacity that are sufficient to, were intended to, and have demonstrated on a normalized basis to increase annual electricity output in excess of ten percent (10%). The determination of incremental production shall not be based on any operational changes at such facility **not directly** associated with the efficiency improvements or additions of capacity. In no event shall any production that would have existed during the Historical Generation Baseline period in the absence of the efficiency improvements or additions to capacity be considered incremental production. Please refer to Section 3.22.vi of the RES Regulations for further guidance.
- C.10 If you checked "Yes" to C.8, provide the single proposed percentage of production to be deemed incremental, attributable to the efficiency improvements or additions of capacity placed in service after December 31, 1997. Please provide backup information sufficient for the Commission to make a determination of this incremental production percentage.
- C.11 If you checked "no" to both C.1 and C.2 above, please complete the following:
 - a. Was the Existing Renewable Energy Resource located at the exact site at any time during calendar years 1995 through 1997?

 Yes ___ No
 - b. If you checked "yes" in Subsection (a) above, please provide the Generation Unit Asset Identification Number and the average annual electrical production (MWhs) for the three calendar years 1995 through 1997, or for the first 36 months after the Commercial Operation Date if that date is after December 31, 1994, for each such Generation Unit.
 - c. Please attach a copy of the derivation of the average provided in (b) above, along with documentation support (such as ISO reports) for the information provided in Subsection (b) above. Data must be consistent with quantities used for ISO Market Settlement System.

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APPENDIX D

(Required of Applicants Seeking Eligibility for Customer-Sited and/or Off-Grid Generation Facilities and Associated Aggregations)

STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISION

RENEWABLE ENERGY RESOURCES ELIGIBILITY FORM

Pursuant to the Renewable Energy Act Section 39-26-1 et. seq. of the General Laws of Rhode Island

Customer-sited and Off-grid Generation Facilities located in Rhode Island may be certified as an eligible resource if their NEPOOL GIS Certificates are created by way of an aggregation of Generation Units using the same generation technology, and so long as the aggregation is certified by the Commission. Please complete the following and attach documentation, as necessary to support all responses:

- D.1 Please identify the location(s) in Rhode Island of each Generation Unit that is interconnected on the End-use Customer's side of the retail electricity meter in such a manner that it displaces all or part of the metered consumption of the End-use Customer, or not connected to a utility transmission or distribution system.
- D.2 Please attach proposed procedures under which the aggregate Generation Units will operate ("Aggregation Agreement"). In accordance with Section 6.8.(iii) of the RES Regulations, the proposed Aggregation Agreement shall contain the following information:
 - (a) Name and contact information of the aggregator owner, to which these regulations and stipulations of certification shall apply, and who shall be the initial owner of any NEPOOL GIS Certifications so certified;
 - (b) Name, contact information, and qualifications of the Verifier. Qualifications shall include any information the applicant believes will assist the Commission in determining that the Verifier will accurately and efficiently carry out its duties. After receipt of the application, the Commission may require additional evidence of qualifications;

- (c) A declaration of any and all business or financial relations between aggregator owner and Verifier, which the Commission will use to evaluate the independence of the Verifier.²
- (d) The Aggregation Agreement shall include a statement indicating under what circumstances the Verifier would not be considered sufficiently independent of the individual Generation Unit, and that Generation Units not meeting this independence test would not be allowed to participate in the aggregation;
- (e) Type of technology that will be included in the aggregation, and statement that the aggregation will include only individual Generation Units that meet all the requirements of these regulations, for example physical location, vintage, etc. (All generators within the aggregation must be of the same technology and fuel type);
- (f) Proposed operating procedures for the aggregation, by which the Verifier shall ensure that individual Generation Units in the aggregation comply with all eligibility requirements and that the NEPOOL GIS Certificates created accurately represent generation;³ and
- (g) Description of how the Verifier will be compensated for its services by the aggregator. In no instances will an aggregation be certified in which the Verifier is compensated in a manner linked to the number of NEPOOL GIS Certificates created by the aggregation.

D.3 Applicant must acknowledge that:

(a)	any changes to or deviations from the Aggregation Agreement will be considered a change in generator status, and will require recertification by the Commission;
	← please check this box to acknowledge this requirement N/A or other (please explain)

² Reasons for ruling that a Verifier is not sufficiently independent include, but are not limited to: i) If one entity owns, directly or indirectly, or if a natural person so owns, 10% or more of the voting stock or other equity interest in the other entity; ii) If 10% or more of the voting stock or other equity interests in both entities are owned, directly or indirectly, by the same entity or a natural person; or iii) If one entity is a natural person, and such entity or a member of such entity's immediate family is an officer, director, partner, employee or representative of the other entity. It is important to note that rules are always subject to change in accordance with the State's Administrative Procedures Act (APA). For example, the Commission is asking NEPOOL to allow third party verification for customer sited/off-grid systems. If NEPOOL adopts this request, the Commission will change its rules in accordance with the APA.

At a minimum, these procedures will: i) require a determination that the Generation Unit exists and is in compliance with these RES Regulations and the Aggregation Agreement as approved by the Commission; ii) require a meter reading procedure that allows the Verifier to verify these readings; meter readings may be manual or remote and via the aggregators own system or via an independent system, but in all cases shall comply with NEPOOL GIS Operating Rules regarding metering; iii) specify how generation data will be entered into NEPOOL GIS to create NEPOOL GIS Certificates; iv) a procedure to verify independently that the NEPOOL GIS Certificates created for the aggregation are consistent with the meter readings; v) a procedure for the Verifier to report to the Commission on the results of their verification process; vi) require that verification and meter readings be done on a quarterly basis, except for units of two hundred KW or less, which may be done on an annual basis; and vii) procedures for correcting discrepancies in NEPOOL GIS Certificate generation identified by the Verifier.

	(b)	the Commission will be promptly notified of any changes to or deviations from the Aggregation Agreement; and
		_ ← please check this box to acknowledge this requirement _ N/A or other (please explain)
	(c)	in the event that notice of such changes or deviations is not promptly given, all Generation Units in the aggregation may be de-certified.
		_ ← please check this box to acknowledge this requirement _ N/A or other (please explain)
D.4	Appl	icant must certify that:
	Gene Section Gene repre	Generation Unit (or aggregation of generation units) is a Customer-sited or Off-grid ration Resources, as provided in Rhode Island's Renewable Energy Standard law on 39-26-2.4 and Section 3.25 of the RES Regulations, respectively, the associated ration Attributes have not otherwise been, nor will be sold, retired, claimed or sented as part of electrical energy output or sales, or used to satisfy obligations in lictions other than Rhode Island.
		_ ← please check this box to certify that this statement is true _ N/A or other (please explain)

GIS	Certification #:	

APPENDIX E

(Required of all Applicants Located in a Control Area Adjacent to NEPOOL)

STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISION

RENEWABLE ENERGY RESOURCES ELIGIBILITY FORM

Pursuant to the Renewable Energy Act Section 39-26-1 et. seq. of the General Laws of Rhode Island

Please complete the following and attach documentation, as necessary to support all responses: Please indicate in which Control Area adjacent to NEPOOL the Generation Unit is E.1 located: __ New York __ Hydro Quebec Maritimes (including Northern Maine Independent System Administrator) Applicant must provide to the Commission by July 1st of each year assurances that the E.2 Generation Unit's New Renewable Energy Resources used for compliance with the Rhode Island's Renewable Energy Act during the previous Compliance Year have not otherwise been, nor will be, sold, retired, claimed or represented as part of electrical energy output or sales, or used to satisfy obligations in jurisdictions other than Rhode Island. Such assurances may consist of a report from a neighboring Generation Attribute accounting system or an affidavit from the Generation Unit. _

please check this box to acknowledge this requirement __N/A or other (please explain) _____

E.3 Applicant must acknowledge and provide evidence to support that, in accordance with Section 5.1.(ii) of the RES Regulations, the Generation Attributes associated with the Generation Unit shall be applied to the Rhode Island Renewable Energy Standard only to the extent of the energy produced by the Generation Unit that is or will be actually delivered into NEPOOL for consumption by New England customers. Verification of the delivery of such energy from the Generation Unit into NEPOOL will performed in accordance with subparagraphs (a), (b) and (c) of RES Regulations Section 5.1.(ii).

_ ← please check this box to acknowledge this requirement
N/A or other (please explain)

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APPENDIX F

Eligible Biomass Fuel Source Plan (Required of all Applicants Proposing to Use An Eligible Biomass Fuel)

STATE OF RHODE ISLAND PUBLIC UTILITIES COMMISION Part of Application for Certificate of Eligibility RENEWABLE ENERGY RESOURCES ELIGIBILITY FORM

Pursuant to the Renewable Energy Act Section 39-26-1 et. sq. of the General Laws of Rhode Island

Note to Applicants: Please refer to the RES Certification Filing Methodology Guide posted on the Commission's web site (www.ripuc.org/utilityinfo/res.html) for information, templates and suggestions regarding the types and levels of detail appropriate for responses to specific application items requested below. Also, please see Section 6.9 of the RES Regulations for additional details on specific

The phrase "Eligible Biomass Fuel" (per RES Regulations Section 3.6) means fuel sources including brush, stumps, lumber ends and trimmings, wood pallets, bark, wood chips, shavings, slash, yard trimmings, site clearing waste, wood packaging, and other clean wood that is not mixed with other unsorted solid wastes⁴; agricultural waste, food and vegetative material; energy crops; landfill methane⁵ or biogas⁶, provided that such gas is collected and conveyed directly to the Generation Unit without use of facilities used as common carriers of natural gas; or neat biodiesel and other neat liquid fuels that are derived from such fuel sources.

In determining if an Eligible Biomass Generation Unit shall be certified, the Commission will consider if the fuel source plan can reasonably be expected to ensure that only Eligible Biomass Fuels will be used, and in the case of co-firing ensure that only that proportion of generation attributable to an Eligible Biomass Fuel be eligible. Certification will not be granted to those Generation Units with fuel source plans the Commission deems inadequate for these purposes.

This Appendix must be attached to the front of Applicant's Fuel Source Plan required for Generating Units proposing to use an Eligible Biomass Fuel (per Section 6.9 of RES Regulations).

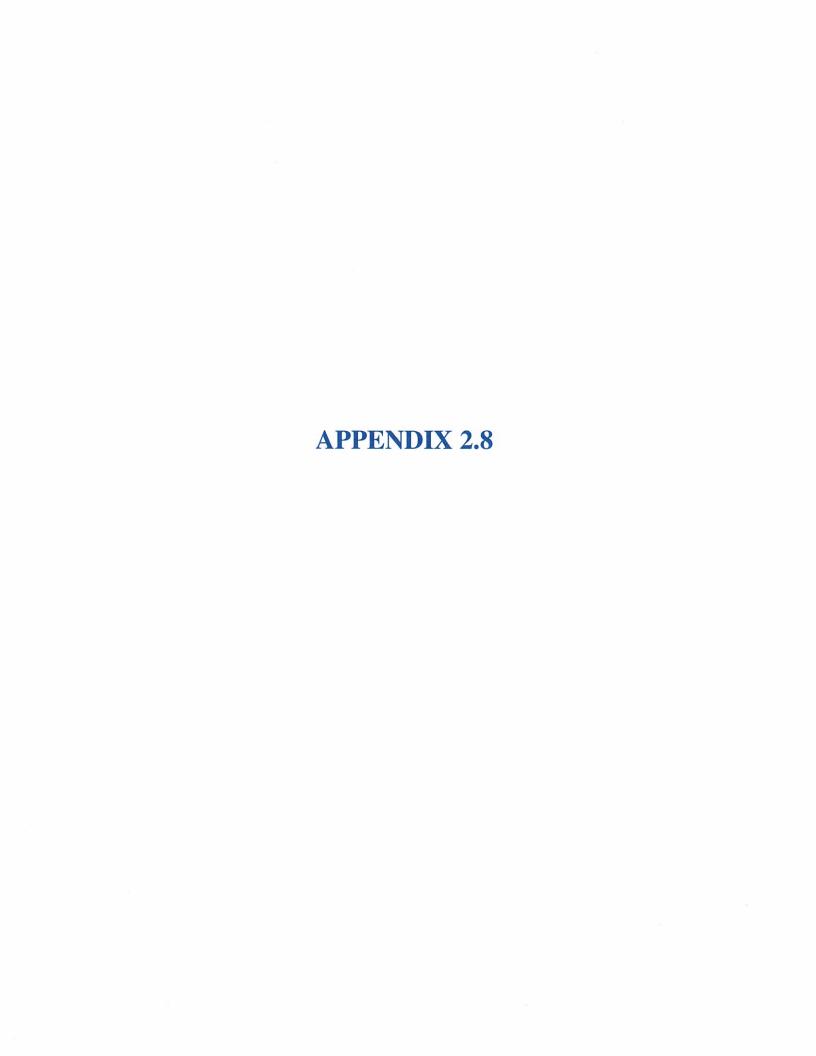
⁴ Generation Units using wood sources other than those listed above may make application, as part of the required fuel source plan described in Section 6.9 of the RES Regulations, for the Commission to approve a particular wood source as "clean wood." The burden will be on the applicant to demonstrate that the wood source is at least as clean as those listed in the legislation. Wood sources containing resins, glues, laminates, paints, preservatives, or other treatments that would combust or off-gas, or mixed with any other material that would burn, melt, or create other residue aside from wood ash, will not be approved as clean wood.

⁵ Landfill gas, which is an Eligible Biomass Fuel, means only that gas recovered from inside a landfill and resulting from the natural decomposition of waste, and that would otherwise be vented or flared as part of the landfill's normal operation if not used as a fuel source.

⁶ Gas resulting from the anaerobic digestion of sewage or manure is considered to be a type of biogas, and therefore an Eligible Biomass Fuel that has been fully separated from the waste stream.

F.I	Biomass Fuel to be used at the Generation Unit.
	Detailed description attached? X Yes _ No _ N/A Comments: _Project will be fired completely with Landfill Gas produced at the Central Landfill, Johnston, Rhode Island. See Appendices F.1, F.4 and F.5
F.2	If the proposed fuel is "other clean wood," the Fuel Source Plan should include any further substantiation to demonstrate why the fuel source should be considered as clean as those clean wood sources listed in the legislation.
	Further substantiation attached?YesNoN/A Comments:
F.3	In the case of co-firing with ineligible fuels, the Fuel Source Plan must include a description of (a) how such co-firing will occur; (b) how the relative amounts of Eligible Biomass Fuel and ineligible fuel will be measured; and (c) how the eligible portion of generation output will be calculated. Such calculations shall be based on the energy content of all of the proposed fuels used.
	Description attached?YesNoN/A Comments:
F.4	The Fuel Source Plan must provide a description of what measures will be taken to ensure that only the Eligible Biomass Fuel are used, examples of which may include: standard operating protocols or procedures that will be implemented at the Generation Unit, contracts with fuel suppliers, testing or sampling regimes.
	Description provided? X Yes No N/A Comments:See Appendices F.1, F.4 and F.5
F.5	Please include in the Fuel Source Plan an acknowledgement that the fuels stored at or brought to the Generation Unit will only be either Eligible Biomass Fuels or fossils used for co-firing and that Biomass Fuels not deemed eligible will not be allowed at the premises of the certified Generation Unit. And please check the following box to certify that this statement is true.
	X ← check this box to certify that the above statement is true N/A or other (please explain) See Appendices F.1, F.4 and F.5

F.6	If the proposed fuel includes recycled wood waste, please submit documentation that such fuel meets the definition of Eligible Biomass Fuel and also meets material separation, storage, or handling standards acceptable to the Commission and furthermore consistent with the RES Regulations.
	Documentation attached?YesNoN/A Comments:
F.7	Please certify that you will file all reports and other information necessary to enable the Commission to verify the on-going eligibility of the renewable energy generators pursuant to Section 6.3 of the RES Regulations.
	X ← check this box to certify that the above statement is trueN/A or other (please explain)
F.8	Please attach a copy of the Generation Unit's Valid Air Permit or equivalent authorization.
	Valid Air Permit or equivalent attached? X Yes No N/A Comments:
F.9	Effective date of Valid Air Permit or equivalent authorization:
	0 9 / 1 6 / 0 3
F.10	State or jurisdiction issuing Valid Air Permit or equivalent authorization: _Rhode Island





Mitt Romney Governor

Kerry Healey Lieutenant Governor

Beth Lindstrom
Director, Office of Consumer Affairs
and Business Regulation

David L. O'Connor Commissioner

COMMONWEALTH OF MASSACHUSETTS OFFICE OF CONSUMER AFFAIRS AND BUSINESS REGULATION

DIVISION OF ENERGY RESOURCES

70 FRANKLIN ST., 7th FLOOR BOSTON, MA 02110-1313

Internet: www,Mass.Gov/DOER Email: Energy@State.MA.US

TELEPHONE 617-727-4732

FACSIMILE 617-727-0030 617-727-0093

January 30, 2004

Mr. Daniel V. Gulino Senior Vice President & General Counsel Ridgewood Power Management LLC 947 Linwood Avenue Ridgewood, NJ 07450

RE: RPS Eligibility Decision

Johnston Landfill & Johnston Landfill Expansion [LG-1020-02 Amended]

Dear Mr. Gulino,

On behalf of the Division of Energy Resources (the Division), I am pleased to inform you that your Application to amend the Statement of Qualification for Johnston Landfill to include the Johnston Landfill Expansion, pursuant to the Massachusetts Renewable Energy Portfolio Standard (RPS) Regulations, 225 CMR 14.00, is hereby approved. The Division finds that the Generation Units meet the requirements for eligibility as New Renewable Generation Units pursuant to 225 CMR 14.05. Qualification of these Generation Units is, however, subject to the following provisions:

 Johnston Landfill Expansion is located at a site of Vintage Generation, namely the site of Johnston Landfill. As such, both Generation Units share the Johnston Landfill's Historical Generation Rate, which is determined to be 86,901 MWh. The two Generation Units shall share the Historical Generation Rate in the manner and by the procedures prescribed in the attached Statement of Qualification – Amended, dated January 30, 2004.

- 2. The Owner or Operator of the two Generation Units shall provide to the Division electricity output information and any other reports prescribed in the attached Statement of Qualification Amended.
- 3. DOER retains the right to revise at any time the procedure and requirements set forth in the attached Statement of Qualification Amended.

Each Massachusetts New Renewable Generation Unit is assigned a unique Massachusetts RPS Identification Number (MA RPS ID#), which must be included in all correspondence with the Division. Johnston Landfill and Johnston Landfill Expansion share a single MA RPS ID#: LG-1020-02.

The Division wishes to remind you of the notification requirements for changes in eligibility status contained in 225 CMR 14.06(3). The Owner or Operator of the Generation Unit shall submit notification of such changes to the Division no later than five days following the end of the month during which such changes were implemented.

The Division also wishes to remind you to be cognizant of the Operating Rules and the reporting requirements of the NEPOOL GIS, which may be amended from time to time, and compliance with which may affect the RPS qualification of your Generation Units' GIS certificates.

Finally, please note that the MA RPS qualification of Johnston Landfill Expansion will be effective at the NEPOOL GIS as of January 1, 2004.

Sincerely,

Robert Sydney General Counsel

Encl.(1): Statement of Qualification

COMMONWEALTH OF MASSACHUSETTS OFFICE OF CONSUMER AFFAIRS AND BUSINESS REGULATION DIVISION OF ENERGY RESOURCES

Statement of Qualification - Amended

Pursuant to the Renewable Energy Portfolio Standard Regulations at 225 CMR 14.00

This Amended Statement of Qualification, provided by the Massachusetts Division of Energy Resources ("DOER"), signifies that the Generation Units identified below meet the requirements for eligibility as New Renewable Generation Units, pursuant to the Renewable Energy Portfolio Standard 225 CMR 14.05, as of the approval date of the Application for Statement of Qualification, the 17th day of January, 2003, and as amended this 30th day of January, 2004.

Authorized Representative's Name and Address:

Mr. Daniel V. Gulino

Senior Vice President & General Counsel

Ridgewood Power Management LLC

947 Linwood Avenue Ridgewood, NJ 07450

Names of Generation Units:

Johnston Landfill &

Johnston Landfill Expansion

Qualification of these Generation Units is subject to the following provisions:

- 1. Johnston Landfill ("Johnston") is a Vintage Generation Unit, and Johnston Landfill Expansion ("Expansion") is a Generation Unit located at the site of Vintage Generation. The Historical Generation Rate of Johnston and of the site of Vintage Generation ("Site") that it shares with Expansion is determined to be 86,901 MWh. That Historical Generation Rate pertains to both Generation Units located at the Site, as well as to any additional Generation Units that may be located at the Site in the future, regardless of the status of Johnston.
- 2. For each of the first three quarters of each calendar year, Johnston shall be responsible for the Historical Generation Rate of the Site, subject to the provisions below. Only that quantity of electricity output at Johnston that exceeds the Historical Generation Rate, if any, may qualify as New Renewable Generation and, thereby, result in the creation of RPS-qualified certificates in the NEPOOL Generation Information System ("GIS"). All of the output of Expansion shall qualify as New Renewable Generation during this period and, thereby, result in the creation of RPS-qualified, GIS certificates, subject to the provisions below.
- 3. For the fourth quarter of each calendar year, Johnston shall remain responsible for the Historical Generation Rate of the Site, as described above. However, if Johnston's total output for the year is less than the Historical Generation Rate, Expansion shall be responsible for the balance of the Historical Generation Rate, and the number of RPS-qualified, GIS certificates created for Expansion's output shall be reduced accordingly.

- 4. DOER retains the right to revise at any time the procedure set forth in these provisions. DOER intends to make such a revision if and when the electricity output of Johnston presents a risk, as determined by DOER, that Johnston's cumulative annual output for a given calendar year is likely to be less than the Historical Generation Rate. Such revision may include, if necessary, making Expansion jointly responsible for the Historical Generation Rate earlier than the 4th Quarter of that year. Any such revision would be executed with the concurrence of the GIS Administrator, and in consultation with Ridgewood Power Management LLC ("Ridgewood") or any subsequent owner or operator, and such revision shall be binding on the Owners and Operators of both Generation Units.
- 5. Ridgewood shall send DOER a quarterly update of the electricity output of Johnston and Expansion within three weeks after the end of each calendar quarter. Such updates shall include (a) each month's output for each Generation Unit and the total for the two combined, (b) the quarterly total for each Unit and for the two combined, and (c) the year-to-date total for each Unit and for the two Units combined.
- 6. If the electricity output of Johnston in any month falls below 7,250 MWh, then Ridgewood shall send DOER a report within two weeks after the end of any such month, including an explanation of the shortfall, a prognosis of future output, and any plans to increase the output. In the event of such an occurrence, DOER may require subsequent monthly reports and other relevant information.

ISO-NE Generation Unit Asset Identification Numbers or NEPOOL-GIS Identification Numbers:

Johnston Landfill: 0451 Johnston Landfill Expansion: 10366

Each New Renewable Generation Unit is assigned a unique Massachusetts RPS Identification Number. In this case, both Units share the number originally assigned to Johnston. Please include the MA RPS ID # on all correspondence with the Division.

MA RPS ID #: LG-1020-02

Pursuant to 225 CMR 14.06, the Owner or Operator of the New Renewable Generation Unit is responsible for notifying the Division of any change in eligibility status, and the Division may suspend or revoke this Statement of Qualification if the Owner or Operator of a New Renewable Generation Unit fails to comply with 225 CMR 14.00.

Robert Sydney General Counsel

145m

Division of Energy Resources

Date: 12004

STATE OF CONNECTICUT



DEPARTMENT OF PUBLIC UTILITY CONTROL TEN FRANKLIN SQUARE NEW BRITAIN, CT 06051

DOCKET NO. 03-12-81 APPLICATION OF RIDGEWOOD RHODE ISLAND GENERATION, LLC FOR QUALIFICATION OF JOHNSTON LANDFILL EXPANSION AS A CLASS I RENEWABLE ENERGY SOURCE

April 21, 2005

By the following Commissioners:

Anne C. George Jack R. Goldberg John W. Betkoski, III

DECISION

I. INTRODUCTION

A. SUMMARY

In this Decision, the Department of Public Utility Control determines that the Johnston Landfill Expansion generating facility qualifies as a Class I renewable energy source as a methane gas from landfill facility and assigns it Connecticut Renewable Portfolio Standard (RPS) Registration Number CT00071-03.

B. BACKGROUND OF THE PROCEEDING

By application dated December 23, 2003 (Application), Ridgewood Rhode Island Generation LLC (Ridgewood Rhode Island) requested that the Department of Public Utility Control (Department) determine that the Johnston Landfill Expansion generating facility qualifies as a Class I renewable energy source.

Docket No. 03-12-81 Page 2

Johnston Landfill Expansion is a methane gas from landfill facility located in Johnston, Rhode Island. Johnston Landfill began commercial operation in February, 2004, and has a nameplate capacity of 8.4 MW.

C. CONDUCT OF THE PROCEEDING

There is no statutory requirement for a hearing, no person requested a hearing, and none was held.

D. PARTICIPANTS IN THE PROCEEDING

The Department recognized Ridgewood Rhode Island Generation, LLC, c/o Ridgewood Power Management, LLC, 947 Linwood Avenue, Ridgewood, NJ 07450, and the Office of Consumer Counsel, Ten Franklin Square, New Britain, Connecticut 06051, as participants in this proceeding.

II. DEPARTMENT ANALYSIS

Pursuant to the General Statutes of Connecticut (Conn. Gen. Stat.) §16-1(a)(26), a Class I renewable energy source includes energy derived from methane gas from landfills.

As provided in the Application, Johnston Landfill Expansion is a methane gas from landfill facility located at 65 Shun Pike, Johnston, Rhode Island. Johnston Landfill is currently owned by Ridgewood Rhode Island Generation, LLC. Application, p. 1. According to ISO New England's (ISO-NE) Seasonal Claimed Capability Report dated 4/01/2005 (ISO Report), Johnston Landfill Expansion is a methane gas from landfill electric generating facility.

Based on the foregoing, the Department determines that Johnston Landfill Expansion qualifies as a Class I renewable energy facility.

III. FINDINGS OF FACT

- 1. Johnston Landfill Expansion is a methane gas from landfill facility located in Johnston, Rhode Island.
- 2. Johnston Landfill Expansion is currently owned by Ridgewood Rhode Island Generation LLC.
- 3. Johnston Landfill Expansion began operation in February, 2004.
- 4. Johnston Landfill Expansion has a nameplate capacity of 8.4 megawatts.
- 5. Johnston Landfill Expansion is registered with ISO-NE as a methane gas from landfill electric generating facility.

IV. CONCLUSION

Based on the evidence submitted, the Department finds that Johnston Landfill Expansion qualifies as a Class I renewable generation source pursuant to Conn. Gen. Stat. § 16-1(a)(26).

The Department assigns each renewable generation source a unique Connecticut Renewable Portfolio Standard (RPS) registration number. Johnston Landfill Expansion's Connecticut RPS registration number is CT00071-03.

The Department's determination in this docket is based on the information submitted by Ridgewood Rhode Island Generation LLC. The Department may reverse its ruling or revoke the Applicant's registration if any material information provided by the Applicant proves to be false or misleading. The Department reminds Ridgewood Rhode Island Generation LLC that it is obligated to notify the Department within 10 days of any changes to any of the information it has provided to the Department.

DOCKET NO. 03-12-81 APPLICATION OF RIDGEWOOD RHODE ISLAND GENERATION, LLC FOR QUALIFICATION OF JOHNSTON LANDFILL EXPANSION AS A CLASS I RENEWABLE ENERGY SOURCE

This Decision is adopted by the following Commissioners:

Anne C. George

Jack R. Goldberg

John W. Betkoski, III

CERTIFICATE OF SERVICE

The foregoing is a true and correct copy of the Decision issued by the Department of Public Utility Control, State of Connecticut, and was forwarded by Certified Mail to all parties of record in this proceeding on the date indicated.

Louis 6. Rickard

April 26, 2005

Date

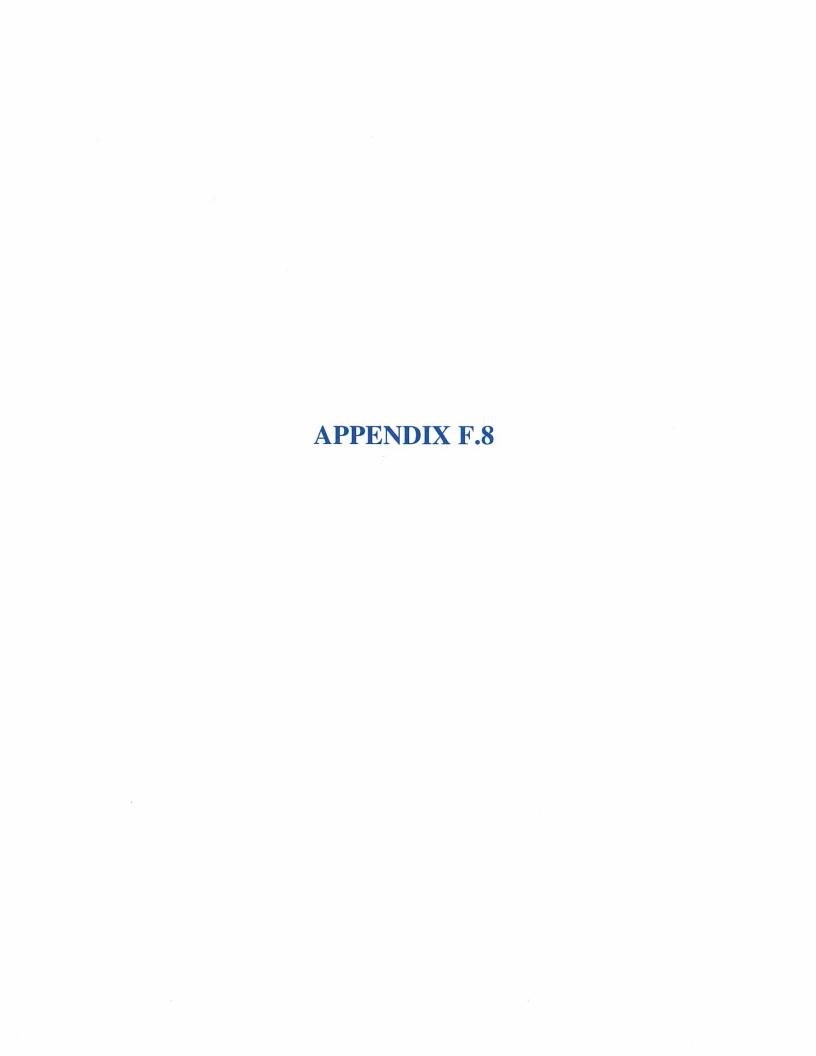
Louise E. Rickard
Acting Executive Secretary
Department of Public Utility Control



Fuel Source Plan For Eligible Biomass

The Johnston Landfill Expansion Phase 1 facility ("Facility") is located on the premises of the Rhode Island Resource Recovery Corporation Central Landfill in Johnston, RI. Landfill gas is generated at the site through the natural decomposition and anaerobic digestion of municipal waste. The landfill gas, which consists of mostly methane and carbon dioxide, is gathered via a complex system of horizontal collecters, wells and headers. The landfill gas is extracted from the collection system at the facility location via vacuum blowers where it is fed to the inlet of two internal combustion engine/generator sets and converted to electrical energy.

The landfill gas collection system is an integral part of the landfill process and contains no interconnections that would enable any commingling of fuels. In addition, there are no systems, connections or otherwise external to the landfill gas collection system that would enable the Facility to co-fire with any other ineligible fuels. The Facility is fueled with only landfill gas, an eligible biomass fuel.



STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR RESOURCES

MINOR SOURCE PERMIT

RIDGEWOOD RHODE ISLAND GENERATION LLC

APPROVAL NOs. 1774-1775

Pursuant to the provisions of permit is issued to:	f Air Pollution Control Regulation No. 9, this minor source
Rid	gewood Rhode Island Generation LLC
For the following:	
Installation of two Deutz Mode	el No. TBG-620-V16K lean-burn engine/generator sets
(Approval Nos. 1774-1775). Th	e engines shall burn landfill gas as a fuel.
Located at:	65 Shun Pike, Johnston
revoked by or surrendered to Island Generation LLC from co rules and regulations. The d subject to the attached permit	from the date of its issuance and shall remain in effect until the Department. This permit does not relieve Ridgewood Rhode impliance with applicable state and federal air pollution control lesign, construction and operation of this equipment shall be conditions and emission limitations.
Stephen Majkut, Chief	Date of issuance

Office of Air Resources

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS DEPARTMENT OF ENVIRONMENTAL MANAGEMENT OFFICE OF AIR RESOURCES

Permit Conditions and Emission Limitations

RIDGEWOOD RHODE ISLAND GENERATION LLC

APPROVAL NOs. 1774-1775

A. Emission Limitations

1. Nitrogen oxides (as nitrogen dioxide (NO₂))

The emission rate of nitrogen oxides from each engine/generator set exhaust shall not exceed 0.6 gram per brake horsepower hour (g/bhp-hr) or a maximum of 2.30 lbs per hour, whichever is more stringent.

2. Carbon Monoxide (CO)

The emission rate of carbon monoxide from each engine/generator set exhaust shall not exceed 2.5 g/bhp-hr or a maximum of 9.56 lbs per hour, whichever is more stringent.

3. Total nonmethane hydrocarbons (NMHC)

The emission rate of total nonmethane hydrocarbons from each engine/generator set exhaust shall not exceed 20 ppmvd @ 3% O₂ or a maximum of 0.62 lb per hour, whichever is more stringent.

4. Visible emissions from each engine/generator set exhaust shall not exceed 10% opacity except for a period or periods aggregating no more than three minutes in any one hour.

B. Operating Requirements

- 1. Only landfill gas shall be used as an engine fuel.
- 2. The landfill gas shall be filtered, dewatered, and compressed prior to use in the engines in accordance with the provisions of 40 CFR 60.752(b)(2)(iii)(C).
- 3. The owner/operator shall operate each engine at the air-to-fuel ratio that the engine

- operated at during the performance test required by Condition D.1. or the most recent performance test if a subsequent performance test is conducted.
- 4. The owner/operator shall operate each engine within 0.5% of the O₂ content in the exhaust gas at the air-to-fuel ratio that the engine operated at during the performance test required by Condition D.1. or the most recent performance test if a subsequent performance test is conducted.

C. Monitoring

- 1. Total landfill gas flow to the engines shall be continuously measured and recorded.
- 2. Gross electrical power generation (kw-hrs) shall be continuously measured and recorded for each engine individually and for the two engines combined.
- 3. Each engine/generator set shall be equipped with a non-resetable elapsed time meter to indicate, in cumulative hours, the elapsed engine operating time.
- 4. The owner/operator shall, on a monthly basis, measure and record the O₂ content in the exhaust gas of each engine.

D. Stack Testing

- 1. Within 180 days of start-up, initial performance testing shall be conducted on the engine/generator sets. Performance testing shall be conducted for nitrogen oxides, carbon monoxide and total non-methane hydrocarbons. Start-up shall mean when an engine/generator set goes on-line to produce power for sale.
- 2. The owner/operator shall record the air-to-fuel ratio setting and the O₂ content in the exhaust gas for each engine during the performance test.
- 3. A stack testing protocol shall be submitted to the Office of Air Resources for review and approval prior to the performance of any stack tests. The owner/operator shall provide the Office of Air Resources at least 60 days prior notice of any performance test.
- 4. All test procedures used for stack testing shall be approved by the Office of Air Resources prior to the performance of any stack tests.
- 5. The owner/operator shall install any and all test ports or platforms necessary to conduct the required stack testing, provide safe access to any platforms and provide the necessary utilities for sampling and testing equipment.
- 6. All testing shall be conducted under operating conditions deemed acceptable and

representative for the purpose of assessing compliance with the applicable emission limitation.

- 7. A final report of the results of stack testing shall be submitted to the Office of Air Resources no later than 60 days following completion of the testing.
- 8. All stack testing must be observed by the Office of Air Resources or its authorized representatives to be considered acceptable.

E. Recordkeeping and Reporting

- 1. The owner/operator shall maintain the following records on a monthly basis:
 - a. The hours of operation of each engine/generator set, including any start-up, shutdown or malfunction in the operations of the facility.
 - b. The total landfill gas flow to each engine.
 - c. Gross electrical power generation in kw-hr for each engine and for the two engines combined.
- 2. The owner/operator shall notify the Office of Air Resources, in writing, of the date of actual start-up of the engine/generator sets no later than fifteen days after such date.
- 3. The owner/operator shall notify the Office of Air Resources in writing of any planned physical or operational change to any equipment that would:
 - a. Change the representation of the facility in the application.
 - b. Alter the applicability of any state or federal air pollution rules or regulations.
 - c. Result in the violation of any terms or conditions of this permit.
 - Qualify as a modification under APC Regulation No. 9.

Such notification shall include:

- Information describing the nature of the change.
- Information describing the effect of the change on the emission of any air contaminant.

The scheduled completion date of the planned change.

Any such change shall be consistent with the appropriate regulation and have the prior approval of the Director.

- 4. The owner/operator shall notify the Office of Air Resources of any anticipated noncompliance with the terms of this permit or any other applicable air pollution control rules and regulations.
- 5. The owner/operator shall notify the Office of Air Resources, in writing, of any noncompliance with the terms of this permit within 30 calendar days of becoming aware of such occurrence and supply the Director with the following information:
 - The name and location of the facility;
 - b. The subject source(s) that caused the noncompliance with the permit term;
 - c. The time and date of first observation of the incident of noncompliance;
 - d. The cause and expected duration of the incident of noncompliance;
 - e. The estimated rate of emissions (expressed in lbs/hr or lbs/day) during the incident and the operating data and calculations used in estimating the emission rate.
 - f. The proposed corrective actions and schedule to correct the conditions causing the incidence of noncompliance.
- 6. All records required as a condition of this approval must be made available to the Office of Air Resources or its representative upon request. These records must be maintained for a minimum of five years after the date of each record.

F. Other Permit Conditions

- 1. To the extent consistent with the requirements of this permit and applicable federal and state laws, the facility shall be designed, constructed and operated in accordance with the representation of the facility in the permit application dated March 2003, prepared by GZA GeoEnvironmental, Inc.
- 2. Employees of the Office of Air Resources and its authorized representatives shall be allowed to enter the facility at all times for the purpose of inspecting any air pollution source, investigating any condition it believes may be causing air pollution or examining any records required to be maintained by the Office of Air Resources.

- 3. Operation of this equipment shall not result in the release of raw landfill gas to the atmosphere.
- 4. The owner/operator shall install and maintain an automatic fail-safe block valve on each engine. The fail-safe block valve must stop the flow of landfill gas in the event of an engine failure.
- 5. Excess landfill gas, not used as a fuel in an engine, must be flared.
- 6. At all times, including periods of startup, shutdown and malfunction, the owner/operator shall, to the extent practicable, maintain and operate the facility in a manner consistent with good air pollution control practice for minimizing emissions. Determination of whether acceptable operating and maintenance procedures are being used will be based on information available to the Office of Air Resources which may include, but is not limited to, monitoring results, opacity observations, review of operating and maintenance procedures and inspection of the source.

G. Startup/Shutdown Conditions and Initial Commissioning

- 1. Engine startup/shutdown shall be defined as that transient period of time required for the engine temperature parameters to stabilize for steady-state operation. This period shall not exceed 60 minutes.
- 2. Initial engine commissioning shall be defined as the first 200 hours of combustion engine operation following initial startup or to commercial acceptance, whichever is less.
- 3. The emission limitations of Conditions A.1, A.2, A.3 and A.4 shall not apply during engine startup/shutdown conditions or each engines's initial commissioning.
- 4. The owner/operator shall submit to the Office of Air Resources for review and approval, at least 30 days prior to startup, the procedures to be followed during engine startup/shutdown conditions and initial engine commissioning. The procedures shall be designed to minimize the emission of air contaminants to the maximum extent practical.

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