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August 17, 2010

VIA HAND DELIVERY

Mr. S. Derek Phelps  
Executive Director  
Connecticut Siting Council  
Ten Franklin Square  
New Britain, CT 06051

Re: Docket 190A; Meriden Gas Turbines, LLC Facility

Dear Mr. Phelps:

Enclosed on behalf of NRG Energy, Inc. ("NRG") are an original and 25 copies of NRG's responses to the first set of interrogatories addressed to NRG by the Connecticut Siting Council.

Sincerely,

  
Andrew W. Lord

Enclosure

cc: Julie Friedberg, Esq.  
Mr. Jonathan Milley

STATE OF CONNECTICUT  
CONNECTICUT SITING COUNCIL

MERIDEN GAS TURBINES, LLC CERTIFICATE: DOCKET NO. 190A  
OF ENVIRONMENTAL COMPATIBILITY AND:  
PUBLIC NEED FOR A 530 MW COMBINED :  
CYCLE GENERATING PLANT IN MERIDEN, :  
CONNECTICUT : AUGUST 17, 2010

NRG ENERGY, INC. RESPONSES TO  
CONNECTICUT SITING COUNCIL'S ("CSC")  
PRE HEARING QUESTIONS

1. *What method would NRG/MGT use for the cleaning of the natural gas pipelines associated with the project?*

Response: As NRG did this year during the construction of NRG's and The United Illuminating Company's Genconn Devon peaking plant that runs on natural gas, NRG/MGT will only use an external compressed air system or "air blow" to clean the natural gas pipeline at the Meriden facility. The pipe cleaning process would be performed by a third-party contractor using temporary equipment brought to the site specifically for this task. This equipment essentially includes a large diesel-engine driven air compressor, an air receiver tank, and a quick-opening valve at the end of the line. The line will be "blown out" multiple times until a target placed at the outlet indicates that there is minimal debris left in the pipelines and that the cleanliness is within the specifications of the gas turbine manufacturer.

2. *Would NRG/MGT have staff to oversee the pipe-cleaning process? What credentials would be required of that staff?*

Response: The air blow contractor will be responsible for performing the pipe-cleaning process. Oversight of this work will be the responsibility of the NRG/MGT Commissioning Manager and will be coordinated with the other members of the project team including the Construction Manager, Piping Superintendent, Turbine Manufacturer's Rep and others. The Commissioning Manager on a project such as Meriden will have extensive experience in the start-up and commissioning of natural gas fired power plants and will have extensive knowledge of all Codes and Standards applicable to such projects.

3. *What, if any, additional safety measures would be taken during the pipe cleaning process?*

Response: This work will follow the project specific Job Hazard Analysis plan and all personnel on site will be made aware of the activity. During the pipe cleaning process, the area in the direct vicinity of the pipe exit will be framed with plywood and personnel cleared to ensure that any debris removed from the pipe does not cause personal injury or equipment damage. Additionally, hearing protection will be required of all personnel in the area due to the typically high noise levels during air blows.

**LIST OF PARTIES AND INTERVENORS  
SERVICE LIST**

<b>Status Granted</b>	<b>Status Holder (name, address &amp; phone number)</b>	<b>Representative (name, address &amp; phone number)</b>
<b>Applicant</b>	Meriden Gas Turbines, LLC	<p>Andrew W. Lord, Esq. Murtha Cullina LLP CityPlace I, 185 Asylum Street Hartford, CT 06103-3469 (860) 240-6180 (860) 240-5723 – fax <a href="mailto:alord@murthalaw.com">alord@murthalaw.com</a></p> <p>Raymond G. Long Director, Government Affairs NRG Energy, Inc. Middletown Station P.O. Box 1001 1866 River Road Middletown, CT 06457</p> <p>Jonathan Milley Vice President, NE Region NRG Energy, Inc. 211 Carnegie Center Princeton, NJ 08540 (609) 524-4680 (609) 524-5160 fax <a href="mailto:Jonathan.milley@nrgenergy.com">Jonathan.milley@nrgenergy.com</a></p> <p>NRG Energy, Inc. c/o Julie L. Friedberg, Senior Counsel – NE 211 Carnegie Center Princeton, NJ 08540</p>
<b>Intervenor</b>	The Connecticut Light and Power Company	<p>Senior Counsel Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-3395</p>

Date: July 23, 2010

Docket No. 190A

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<b>Status Granted</b>	<b>Status Holder (name, address &amp; phone number)</b>	<b>Representative (name, address &amp; phone number)</b>
<b>Intervenor</b>	Rivers Alliance of Connecticut Farmington River Watershed Association	Margery Winters Rivers Alliance of Connecticut 111 Main Street Collinsville, CT 06022  Kevin Case Farmington River Watershed Association 749 Hopmeadow Street Simsbury, CT 06070
<b>Party</b>	Quinnipiac River Watershed Association	Sigrun N. Gadwa Executive Director Quinnipiac River Watershed Association 607 E. Main St. #4 Meriden, CT 06450 (203) 237-2237