

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

IN RE

TOWANTIC ENERGY LLC

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DOCKET NO.: NT-2010
Docket No.: 192

November 15, 2010

**TOWANTIC ENERGY LLC'S RESPONSES TO:
CONNECTICUT SITING COUNCIL STAFF INTERROGATORIES**

Towantic Energy LLC responds to the Connecticut Siting Council Interrogatories dated October 28, 2010 as follows:

1. If the facility has already been constructed, what versions of the NFPA standards were utilized?

The Towantic Energy facility has not yet been constructed.

2. If the facility has yet to be constructed, what versions of the NFPA standards will be utilized?

The Towantic Energy facility design will meet all applicable NFPA standards in effect as of the effective date of the construction contract. This construction contract has not yet been finalized.

3. How would recommendation #6, "Recommendation as to adoption of codes" in the Thomas Commission Executive Report affect the facility?

Design specifications and construction of the Towantic Energy facility will be in accordance with all applicable local, state, and federal laws, codes and standards, including those updated as a result of recommendation #6 of the Thomas Commission Executive Report (Sept. 21, 2010).

4. How would the following codes affect construction or modification of the facility:
 - a. NFPA 37 (2010 edition)
 - b. NFPA 54 (2009 edition)
 - c. NFPA 54 Temporary Interim Amendment 09-3 (August 25, 2010)
 - d. NFPA 850 (2010 edition)
 - e. NFPA 853 (2010 edition)
 - f. ASME B31; and
 - g. ASME B31.1 Appendices IV and V

Design specifications and construction of the Towantic Energy facility will be in accordance with all applicable local, state, and federal laws, codes and standards, including but not limited to those set forth above.

5. What is useful lifespan of the natural gas piping/pipelines located within and to the facility?

The Towantic Energy facility plans to connect to the existing Algonquin Gas Transmission (AGT) company mainline natural gas pipelines, in the Town of Oxford, CT. The Towantic facility will be designed to operate for a minimum of 20 years, and is expected to operate for more than 30 years. It is expected that the existing AGT pipelines have a useful life well in excess of 50 years.

6. Would the natural gas piping/pipelines within and to the facility need to be replaced during the life of the facility?

It is not expected that the natural gas piping/pipelines within and to the facility will need to be replaced during the life of this facility.

7. Do you foresee any circumstances that would require replacement of a section of natural gas piping/pipeline within and to the facility?

No.

8. If so, would a new section of natural gas piping/pipeline within and to the facility be installed and require cleaning?

Not applicable.

9. What type of material is the natural gas piping/pipeline within and to the facility composed of?

The Towantic Energy facility cannot comment on the type of material of the existing Algonquin Gas Transmission (AGT) company mainline natural gas pipelines. Design specifications, material and construction of the piping within and to the Towantic Energy facility will be in accordance with all applicable local, state, and federal laws,

codes and standards, including but not limited to those set forth above.

10. How many linear feet of natural gas piping/pipeline are located within and to the facility?

The Towantic Energy facility design has not yet been finalized. It is expected that the linear feet of natural gas piping located within the facility and to the facility from the AGT mainline pipelines will be less than 2,500 linear feet.

11. What is the operating pressure (psig) of the natural gas piping/pipeline within and to the facility?

The operating pressure of the natural gas pipeline within and to the facility will be approximately 500-550 psig.

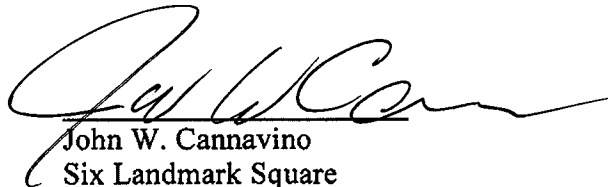
12. What is the nominal pipe size in inches within and to the facility?

The AGT mainline pipelines are twenty six (26) and thirty (30) inches. The Towantic Energy facility design has not been finalized, but the nominal pipe size within and to the facility from the AGT pipelines will be approximately twelve (12) inches.

13. What is the length in feet of piping/pipeline that requires/required purging within and to the facility?

The Towantic Energy facility design has not yet been finalized. It is expected that the linear feet of natural gas piping that requires purging within and to the facility will be less than 2,500 linear feet.

THE APPLICANT,
TOWANTIC ENERGY LLC
CUMMINGS & LOCKWOOD LLC
ITS ATTORNEYS



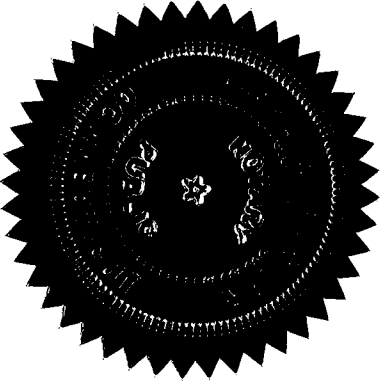
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VERIFICATION

I, VIMAL CHAUHAN, am a VICE PRESIDENT of Towantic Energy, LLC
and I hereby certify that I have reviewed the above Interrogatories and responses thereto and that
they are true and accurate to the best of my knowledge and belief.

Vimal Chauhan

Subscribed and sworn to before me this 12th day of November 2010.



Linda M. Fowler
Commissioner of the Superior Court
Notary Public

LINDA M. FOWLER
NOTARY PUBLIC
MY COMMISSION EXPIRES JAN. 31, 2015

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing TOWANTIC ENERGY LLC'S RESPONSES TO: CONNECTICUT SITING COUNCIL STAFF INTERROGATORIES was sent this 15th day of November, 2010 via U.S. first class mail, postage prepaid or email to the parties on record in Connecticut Siting Council, Docket No.: NT-2010, Docket No.: 192 as follows:

Status Granted	Document Service	Status Holder (name, address & phone number)	Representative (name, address & phone number)
Party Docket 192	<input checked="" type="checkbox"/> U.S. Mail	Citizens for Defense of Oxford	Jay Halpern – CDO 58 Jackson Cove Road Oxford, CT 06478 h: 203-888-4976
Intervenor Docket 192	<input checked="" type="checkbox"/> U.S. Mail	Town of Middlebury	Richard G. Montville Administrative Aide to First Selectman Town of Middlebury 1212 Whittemore Road, P.O. Box 392 Middlebury, CT 06762 w: (203) 758-2439 f: (203) 758-8629
Party Docket 192	<input checked="" type="checkbox"/> U.S. Mail	Town of Oxford	The Honorable Mary Ann Drayton-Rogers First Selectman Town of Oxford 486 Oxford Road Route 67 Oxford, CT 06478-1298 w: (203) 888-2543 f: (203) 888-2136
Intervenor Docket 192	<input checked="" type="checkbox"/> E-mail	Yankee Gas Services Company	John R. Morissette Manager – Transmission Siting and Permitting Northeast Utilities Service Company P.O. Box 270 Hartford, CT 06141-0270 morisjr@nu.com
Party Docket 192	<input checked="" type="checkbox"/> U.S. Mail	Naugatuck Valley Chapter Trout Unlimited	Albin Weber President Naugatuck Valley Chapter Trout Unlimited 584 South Britain Road Southbury, CT 06488 w: (203) 262-8558 f: (203) 264-1976

LIST OF PARTIES AND INTERVENORS
SERVICE LIST (continued)

Status Granted	Document Service	Status Holder (name, address & phone number)	Representative (name, address & phone number)
Intervenor Docket 192	<input checked="" type="checkbox"/> E-mail	The Connecticut Light & Power Company	<p>Stephen Gibelli, Esq., Associate General Counsel The Connecticut Light & Power Co. P.O. Box 270 Hartford, CT 06141-0270 (860) 665-5513 (860) 665-5504 –fax gibels@nu.com</p> <p>John R. Morissette, Manager-Transmission Siting and Permitting The Connecticut Light & Power Co. P.O. Box 270 Hartford, CT 06141-0270 (860) 665-2036 morisjr@nu.com</p> <p>Christopher R. Bernard, Manager, Regulatory Policy (Transmission) The Connecticut Light & Power Co. P.O. Box 270 Hartford, CT 06141-0270 (860) 665-5967 (860) 665-3314 – fax bernacr@nu.com</p> <p>Stella Pace, Senior Engineer The Connecticut Light & Power Co. Transmission and Interconnection Dept. P.O. Box 270 Hartford, CT 06141-0270 (860) 665-3569 pacess@nu.com</p>

LIST OF PARTIES AND INTERVENORS
SERVICE LIST (continued)

Status Granted	Document Service	Status Holder (name, address & phone number)	Representative (name, address & phone number)
Intervenor Docket 192	<input checked="" type="checkbox"/> U.S. Mail	GE Energy Financial Services, Inc.	Jay F. Malcynsky The Law Offices of Jay F. Malcynsky, P.C. One Liberty Square New Britain, CT 06051 (860) 229-0301 (860) 225-4627 – fax Jmalcynsky@gaffneybennett.com pclarke@gbact.com
Intervenor Docket 192	<input checked="" type="checkbox"/> U.S. Mail	Town of Southbury	The Honorable H. Williams Davis, Jr. First Selectman Southbury Town Hall 501 Main Street South Southbury, CT 06488-2295 w: (203) 796-5000 f: (203) 264-9762
Party Docket 192	<input checked="" type="checkbox"/> U.S. Mail	Pomperaug River Watershed Coalition	Marc J. Taylor, MD Pomperaug River Watershed Coalition P.O. Box 814 Southbury, CT 06488-0814 w: (203) 264-5098 f: (203) 264-6332


 JOHN W. CANNAVINO