# STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

IN RE:

APPLICATION OF NTE CONNECTICUT, LLC

DOCKET NO. 470

FOR A CERTIFICATE OF ENVIRONMENTAL

COMPATIBILITY AND PUBLIC NEED FOR

THE CONSTRUCTION, MAINTENANCE AND

OPERATION OF AN ELECTRIC POWER

GENERATING FACILITY OFF LAKE ROAD.

KILLINGLY, CONNECTICUT

OCTOBER 27, 2016

# PRE-HEARING SUBMISSION OF NTE CONNECTICUT, LLC

NTE Connecticut, LLC ("NTE") hereby provides the Connecticut Siting Council ("Council") with the following pre-hearing information available at this time regarding the above-referenced Application.

#### A. Administrative Notice

- ISO New England 2016 Regional Electricity Outlook (https://www.iso-1. ne.com/static-assets/documents/2016/03/2016 reo.pdf).
- ISO-New England The Transformation of the New England Power System: 2. Infrastructure Needs and Market Implications, September 28, 2016 (https://www.iso-ne.com/staticassets/documents/2016/09/gvw nec 9 28 2016.pdf).
- ISO-New England Master Forward Capacity Auction #11 Schedule, Revised 3. August 6, 2015.

- 4. PowerMarketsToday ISO-NE tells FERC gas situation OK this winter, October 21, 2016 (<a href="http://www.powermarketstoday.com/public/ISONE-tells-FERC-gas-situation-OK-this-winter.cfm">http://www.powermarketstoday.com/public/ISONE-tells-FERC-gas-situation-OK-this-winter.cfm</a>).
- 5. ISO-New England State of the Grid: Managing a System in Transition, January 21, 2015 (<a href="https://www.iso-ne.com/static-assets/documents/2015/01/stateofgrid\_presentation\_01212015.pdf">https://www.iso-ne.com/static-assets/documents/2015/01/stateofgrid\_presentation\_01212015.pdf</a>).
- 6. ISO-New England ISO-NE Capacity Auction Secures Sufficient Power System Resources, At a Lower Price, for Grid Reliability in 2019-2020, February 11, 2016 (https://www.iso-ne.com/static-assets/documents/2016/02/20160211\_fca10\_initialresults\_final.pdf).
- 7. Andrew Coffman Smith, S&P Global, ISO New England's van Welie warns energy crunch, green push could lead to blackouts, October 10, 2016
  .
  (https://www.snl.com/InteractiveX/articleabstract.aspx?id=37939124&KPLT=8).
- 8. ISO-New England Overview of the Forward Capacity Market ("FCM").
- 9. ISO-New England Introduction to ISO New England, October 1, 2015.

# B. Exhibits to be offered

NTE intends, at this time, to offer the following Exhibits:

- 1. Application for a Certificate of Environmental Compatibility and Public Need filed by NTE Connecticut, LLC filed August 17, 2016 (five (5) volumes and Appendices A through N), including attachments and the following bulk file exhibits:
  - a. NTE's "Technical Report" dated May 3, 2016, filed with the Towns of Killingly, Putnam and Pomfret;

- b. Killingly Zoning Regulations;
- c. Killingly Plan of Conservation & Development; and
- d. Killingly Inland Wetlands and Watercourses Regulations.
- 2. Affidavit of Publication from *The Bulletin* dated August 24, 2016 for notices published August 15 and 16, 2016.
- 3. Redacted Option Agreement, August 25, 2016.
- 4. Notification Pursuant to C.G.S. § 16-50*<u>l</u>*(e) Pre-Application Municipal Consultation, September 1, 2016.
- 5. Environmental Justice (EJ) Submission and Connecticut DEEP Approval of EJ Plan, September 28, 2016.
- 6. NTE's Responses to Pre-Hearing Interrogatories (Set 1) from the Council dated October 7, 2016.
- 7. NTE's Response to Council Interrogatory No. 68, October 13, 2016.
- 8. NTE Proposed Site Walk Plan, October 13, 2016.
- 9. NTE Updated "Attachment 7" to the Notification Pursuant to C.G.S. § 16-50½(e), October 13, 2016.
- 10. Sign Posting Affidavit, October 13, 2016.
- 11. Pre-Hearing Submission of NTE Connecticut, LLC dated October 27, 2016, including Administrative Notice documents and Witness Resumes.
- 12. NTE's Responses to Siting Council Pre-Hearing Interrogatories (Set Two) dated October 27, 2016.
- 13. NTE's Appeal of and Responses to the Municipal Regulate and Restrict Orders dated October 27, 2016.

- 14. NTE's Response to Not Another Power Plant's Interrogatories dated October 27,2016.
- NTE's Motion for Protective Order, Protective Order, Non-Disclosure Agreement,Affidavit of Mark Mirabito and Affidavit of Ethan Paterno, dated October 27,2016.

NTE reserves the right to offer additional exhibits, testimony, witnesses and administratively noticed materials as new and pertinent information and materials come to its attention and in rebuttal to positions taken by the Council, parties or intervenors.

### C. <u>List of Witnesses</u>

- 1. Mark Mirabito, Vice President, NTE Connecticut, LLC. Mr. Mirabito is overseeing development of the Killingly Energy Center. Mr. Mirabito's full resume is attached.
- 2. Tim Eves, Senior Vice President, NTE Energy Services Company, LLC. Mr. Eves is responsible for leading NTE Energy's project development activities, including project site identification, permitting, community and government relations and project level engineering. Mr. Eves' full resume is attached.
- Michael Bradley, Senior Vice President, NTE Energy Services Company, LLC.
  Mr. Bradley provides leadership on all aspects of commercial efforts for NTE
  Energy. Mr. Bradley is responsible for NTE's overall commercial strategy and
  execution. Mr. Bradley's full resume is attached.
- 4. Chris Rega, SVP, NTE Energy Services Company, LLC. Mr. Rega leads the group responsible for power plant engineering and construction. Mr. Rega's full resume is attached.

- 5. Lynn Gresock, Vice President Energy Department, Tetra Tech. Ms. Gresock is project manager and lead environmental consultant for permitting of the Killingly Energy Center. Ms. Gresock's full resume is attached.
- 6. Frederick Sellars, Vice President, Tetra Tech. Mr. Sellars is the senior technical advisor for the comprehensive environmental licensing of the Killingly Energy Center. Mr. Sellars' full resume is attached.
- 7. Norm Thibeault, Principal/Partner, Killingly Engineering Associates. Killingly Engineering Associates is providing civil engineering support for the Killingly Energy Center. Mr. Thibeault's full resume is attached.
- 8. George Logan, Principal Environmental Scientist/Senior Ecologist, REMA

  Ecological Services. REMA Ecological Services is Killingly Energy Center's wetland and ecological consultant. Mr. Logan's full resume is attached.
- 9. Ethan Paterno, Managing Consultant, PA Consulting. Mr. Paterno is a North

  American power market forecasting and analytics expert for PA Consulting,

  which is the electricity market and economic consultant for the Killingly Energy

  Center. Mr. Paterno's full resume is attached.
- 10. Mason Smith, Managing Consultant, PA Consulting. Mr. Smith is involved in generation and transmission asset valuation and power market analysis, with a focus on policy and economics for PA Consulting, which is the electricity market and economic consultant for the Killingly Energy Center. Mr. Smith's full resume is attached.
- Scott Hesketh, Manager of Transportation Engineering, FA Hesketh Associates
   Mr. Hesketh manages collection and analysis of data related to the impact of

development projects on the surrounding highway network for FA Hesketh Associates, which is providing traffic engineering services for the Killingly Energy Center. Mr. Hesketh's full resume is attached.

- 12. Gary Fuerstenberg, Senior Project Manager/Senior Geotechnical Engineer, Haley and Aldridge. Mr. Fuerstenberg is a geotechnical engineer for the site development of the Killingly Energy Center, who performed subsurface explorations and prepared a Geotechnical Engineering Report. Mr. Fuerstenberg's full resume is attached.
- 13. James Walsh, Project Manager and Supervising Engineer, Mott McDonald. Mr. Walsh's engineering experience involves multiple phases of plant design and development. Mott McDonald is providing owner's engineering services for the Killingly Energy Center. Mr. Walsh's full resume is attached.
- 14. Kevin Fowler, Senior Acoustic Engineer, Tetra Tech. Tetra Tech, as the lead environmental consultant for the Killingly Energy Center, conducted a baseline sound survey and an acoustic modeling analysis. Mr. Fowler's full resume is attached.

Respectfully submitted,

NTE CONNECTICUT, LLC

By:

Kenneth C. Baldwin, Esq.

Earl W. Phillips, Esq.

Robinson & Cole LLP

280 Trumbull Street

Hartford, CT 06103-3597

Its Attorneys

## **CERTIFICATION OF SERVICE**

I hereby certify that on this 27<sup>th</sup> day of October, 2016, a copy of the foregoing was sent via first class mail, postage prepaid, to the following:

John Bashaw, Esq.
Mary Mintel Miller, Esq.
Reid and Riege, P.C.
One Financial Plaza, 21st Floor
Hartford, CT 06103
jbashawfilrrlawpc.com
mmiller@rrlawpc.com

Sean Hendricks, Town Manager Town of Killingly 172 Main Street Killingly, CT 06239 shendricks@killinglyct.org

kenneth C. Baldwin