

PHILIP M. SMALL direct dial: (860) 509-6575 fax: (860) 509-6675 psmall@brownrudnick.com

April 27, 2015

185 Asylum Street Hartford Connecticut 06103 tel 860.509.6500 fax 860.509.6501

VIA ELECTRONIC MAIL AND HAND-DELIVERY

Mr. Robert Stein, Chairman Connecticut Siting Council Ten Franklin Square New Britain, CT 06051

RE: Docket No. 192B—Towantic Energy, LLC Motion to Reopen and Modify the June 23, 1999 Certificate of Environmental Compatibility and Public Need Based on Changed Conditions Pursuant to Connecticut General Statutes §4-181a(b) for the Construction, Maintenance and Operation of a 785 MW Dual-Fuel Combined Cycle Electric Generating Facility Located North of the Prokop Road and Towantic Hill Road Intersection in the Town of Oxford, Connecticut—CPV Towantic, LLC's Brief

Dear Chairman Stein:

Enclosed are an original and fifteen (15) copies of the Brief of CPV Towantic, LLC. Please contact Franca L. DeRosa, Esq. or me at (860) 509-6500 with any questions.

Very truly yours,

BROWN RUDNICK LLP

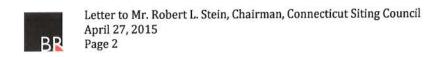
Philip M. Small

Counsel for CPV Towantic, LLC

PMS:jmb Enclosures cc: Service List

Brown Rudnick LLP

61937122 v1-022345/0005



CERTIFICATE OF SERVICE

This is to certify that on this 27th day of April, 2015, the foregoing document was sent via electronic mail, and/or first class mail, to the persons on the attached service list.

By: ____

Philip M. Small



SERVICE LIST OF PARTIES AND INTERVENORS

Status	Status Holder	Representative
Granted	(name, address & phone number)	(name, address & phone number)
Applicant	CPV Towantic, L.L.C.	Franca L. DeRosa, Esq. Philip M. Small, Esq. Brown Rudnick LLP 185 Asylum Street Hartford, CT 06103 (860) 509-6500 (860) 509-6501 — fax fderosa@brownrudnick.com psmall@brownrudnick.com
Party	Jay Halpern 58 Jackson Cove Road Oxford, CT 06478 h: (203) 888-4976 zoarmonster@sbcglobal.net Peter Thomas 72 Towantic Hill Road Oxford, CT 06478 (203) 720-1536	
Intervenor	Town of Middlebury	Attorney Dana A. D'Angelo Law Offices of Dana D'Angelo, LLC 20 Woodside Avenue Middlebury, CT 06762 (203) 598-3336 (203) 598-7283 – fax Dangelo.middlebury@snet.net Stephen L. Savarese, Esq. 103 South Main Street Newtown, CT 06470 203-270-0077 attystephensavarese@gmail.com



Party	The Connecticut Light and Power Company (CL&P) Town of Oxford	Stephen Gibelli, Esq. Associate General Counsel The Connecticut Light and Power Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-5513 (860) 665-5504 -fax gibels@nu.com John R. Morissette Manager-Transmission Siting and Permitting The Connecticut Light and Power Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-2036 morisjr@nu.com Christopher R. Bernard Manager, Regulatory Policy (Transmission) The Connecticut Light and Power Company P.O. Box 270 Hartford, CT 06141-0270 (860) 665-5967 (860) 665-3314 - fax bernacr@nu.com Stella Pace, Senior Engineer The Connecticut Light and Power Company Transmission and Interconnection Dept. P.O. Box 270 Hartford, CT 06141-0270 (860) 665-3569 pacess@nu.com Jeffery D. Cochran Northeast Utilities Service Company 107 Selden Street Berlin, CT 06037 860-665-3548 cochrjd@nu.com Kevin W. Condon, Esq. Condon & Savitt PC P.O. Box 570
		P.O. Box 570 Ansonia, CT 06401 203-734-2511 condonsavitt@comcast.net
Party	Naugatuck Valley Chapter Trout Unlimited	Robert M. Perrella, Vice President TU Naugatuck/Pomperaug Valley Chapter 278 W. Purchase Road Southbury, CT 06488-1004 johnnytroutseed@charter.net



Intervenor	Town of Southbury	Ed Edelson First Selectman Town of Southbury 501 Main Street Southbury, CT 06488 (203) 262-0647 (203) 264-9762 – fax selectman@southbury-ct.gov
Party	The Pomperaug River Watershed Coalition	Len DeJong, Executive Director Pomperaug River Watershed Coalition 39 Sherman Hill Road, C103 Woodbury, CT 06798 203-263-0076 LDeJong@pomperaug.org
Intervenor (approved 06/07/06)	Raymond Pietrorazio 764 Charcoal Avenue Middlebury, CT 06762-1311 (203) 758-2413 (203) 758-9519 – fax ray@ctcombustion.com	
Intervenor (approved 10/10/06)	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
Intervenor (Approved 11/13/14)	Borough of Naugatuck and Borough of Naugatuck Water Pollution Control Authority	Edward G. Fitzpatrick, Esq. Alicia K. Perillo, Esq. Fitzpatrick, Mariano, Santos, Sousa, PC 203 Church Street Naugatuck, CT 06770 203-729-4555 Fitz@fmslaw.org Alicia@fmslaw.org Ronald Merancy, Chairman Water Pollution Control Authority 229 Church Street Naugatuck, CT 06770 203-720-7000 Rjm62159@aol.com
Intervenor (Approved 1/8/15)	Wayne McCormack 593 Putting Green Lane Oxford, CT 06478 wayne@waynemccormack.com	



Intervenor (Approved 1/8/15)	Naugatuck River Revival Group, Inc.	Kevin R. Zak, President Naugatuck River Revival Group, Inc. 132 Radnor Avenue Naugatuck, CT 06770 203-530-7850 kznrrg@sbcglobal.net
Intervenor (Approved 1/8/15)	Westover Hills Subdivision Homeowners	Chester Cornacchia Westover Hills Subdivision Homeowners 53 Graham Ridge Road Naugatuck, CT 06770 203-206-9927 cc@necsonline.com
Intervenor (Approved 1/8/15)	Westover School	Kate J. Truini Alice Hallaran Westover School 1237 Whittemore Road Middlebury, CT 06762 203-758-2423 ktruini@westoverschool.org ahallaran@westoverschool.org
Intervenor (Approved 1/8/15)	Greenfields, LLC and Marian Larkin	Edward S. Hill, Esq. Cappalli & Hill, LLC 325 Highland Avenue Cheshire, CT 06410 203-272-2607 ehill@cappallihill.com
Intervenor (Approved 1/8/15)	Lake Quassapaug Association, LLC	Ingrid Manning, Vice President Lake Quassapaug Association, LLC P.O. Box 285 Middlebury, CT 06762 203-758-1692 Ingridmanning2@gmail.com
Intervenor (Approved 1/8/15)	Middlebury Land Trust, Inc.	W. Scott Peterson, M.D., President Middlebury Land Trust, Inc. 317 Tranquility Road Middlebury, CT 06762 203-574-2020 wsp@aya.yale.edu
Intervenor (Approved 1/15/15)	Quassy Amusement Park	George Frantzis Quassy Amusement Park P.O. Box 1107 Middlebury, CT 06762 203-758-2913 x108 George@quassy.com



Intervenor (Approved 1/15/15)	Middlebury Bridle Land Association	Nancy Vaughan Sylvia Preston Middlebury Bridle Land Association 64 Sandy Hill Road Middlebury, CT 06762 203-598-0697 ndzijavaughan@gmail.com sylvia.preston@gmail.com
Intervenor (Approved 1/15/15)	Dennis Kocyla 28 Benz Street Ansonia, CT 06401 203-736-7182 Dennis3141@yahoo.com	
Intervenor (Approved 1/15/15)	Naugatuck Valley Audubon Society	Sophie Zyla Jeff Ruhloff Carl Almonte Naugatuck Valley Audubon Society 17 Stoddard Place Beacon Falls, CT 06403 203-888-7945 NVASeditor@mail.com
Intervenor (Approved 1/15/15)	Oxford Flying Club	Burton L. Stevens Oxford Flying Club P.O. Box 371 Woodbury, CT 06798 203-236-5158 bstevens@snet.net
Intervenor (Approved 3/18/15)	Mitchell Kuhn 624 Troon Court Oxford, CT 06478 203-828-6773 kuhnmitchell@gmail.com	

STATE OF CONNECTICUT CONNECTICUT SITING COUNCIL

CPV TOWANTIC, LLC MOTION TO REOPEN AND : DOCKET NO. 192B

MODIFY THE JUNE 23, 1999 CERTIFICATE OF

ENVIRONMENTAL COMPATIBILITY AND PUBLIC

NEED BASED ON CHANGED CONDITIONS

PURSUANT TO CONNECTICUT GENERAL

STATUTES §4-181A(B) FOR THE CONSTRUCTION,

MAINTENANCE AND OPERATION OF A 785 MW

DUAL-FUEL COMBINED CYCLE ELECTRIC

GENERATING FACILITY LOCATED NORTH OF THE PROKOP ROAD AND TOWANTIC HILL ROAD

INTERSECTION IN THE TOWN OF OXFORD,

CONNECTICUT

APRIL 27, 2015

BRIEF OF CPV TOWANTIC, LLC

I. INTRODUCTION

CPV Towantic, LLC ("CPV") submits this Brief in support of its Petition to Reopen and Modify the Decision in Docket No. 192 Due to Changed Conditions (the "Petition"). The extensive factual record of this Docket, as summarized in the Council's comprehensive Draft Findings of Fact ("FOFs") and CPV's April 17 Written Comments on the FOFs (the "CPV Comments"), establish the following: (1) changed conditions have occurred and justify the changes proposed in the Petition; (2) CPV's proposed generating facility ("Facility") provides significant public benefits; and (3) the public benefit of the proposed Facility greatly outweighs its environmental effects. Accordingly, the Connecticut Siting Council ("Council") should grant CPV's Petition.

II. CHANGED CONDITIONS

The Petition describes in detail the Council's statutory authority under Conn. Gen. Stat. §4-181a(b) to reopen and modify its Decision in Docket No. 192 based on changed conditions and relevant Council precedent. (CPV 1, pp. 7-10). CPV's Petition also describes the changed conditions that have occurred since the Council granted the original Certificate of Public Need and Environmental Compatibility ("Certificate") on June 23, 1999. (CPV 1, pp. 1-4). These changes generally include significant improvement in gas turbine technology, changes in wholesale and retail energy markets and regulation, and more stringent environmental regulations affecting electric generating facilities. The Petition also explains how these changed conditions justify the modifications to CPV's proposed Facility which will be more efficient, cleaner and economically feasible. (CPV 1, pp. 15-19). The changed conditions and their nexus to the modifications proposed to the Facility are supported by the two expert reports, the Concentric Energy Advisors ("CEA") report and the Tetra Tech report attached to CPV's Petition, and the extensive evidentiary record. Further, the fact that the proposed Facility cleared in the recent ISO-New England Forward Capacity Auction provides independent validation of its viability, as redesigned based on changed conditions, and that the proposed Facility will be relied upon to enhance reliability of the electric supply in Connecticut and in New England.

III. PUBLIC BENEFITS

In determining whether to issue a Certificate for an electric generating facility, the Council must determine if the Facility provides a "public benefit," which is defined as follows: "a public benefit exists when a facility is necessary for the reliability of the electric power supply of the state *or for the development of a competitive market for electricity*" Conn. Gen. Stat. § 16-50p(c)(1), (3). (italics added)

This "public benefit" standard for electric generating facilities differs from the "public need" standard that applies to the other types of facilities the Council regulates (and applied to electric generating facilities until 1998). The "public need" standard is defined as "when a facility is necessary for the reliability of the electric power supply of the state." Conn. Gen. Stat. § 16-50p(c)(1), (3) (h). Despite the distinction between these two legal standards, the record also demonstrates that the proposed Facility would also meet the "public need" standard.

Notably, the only court decision interpreting the public benefit standard involved an appeal from the Council's granting of the Certificate in Docket No. 192. In that decision, the Superior Court upheld the Council's public benefit determination. *Citizens for the Defense of Oxford v. Connecticut Siting Council*, No. CV990497075S, 2000 WestLaw 1785118 (2000) (CPV Administrative Notice item 18). The Court stated that the Council found that the approved Facility would provide public benefits including the following: improve reliability of electric supply, displace existing generating plants that are more costly or have significantly higher air emissions, enhance the potential for local and state economic development, improve air quality, and maximize water conservation. *Citizens for the Defense of Oxford* at 1, 3-4. Significantly, all of the Docket No. 192 public benefits identified in *Citizens for the Defense of Oxford* for the approved Facility remain valid for the proposed Facility, and, in many cases, have been enhanced.

The Court provided the following interpretation of the "public benefit standard" and made clear that it is to be construed liberally:

"CDO [Citizens for Defense of Oxford] contends that the Council must first determine the need for the proposed electric generating plant before it can reach the question of the public benefit of the plan[t] and here, because the Council failed to do that, the case should be remanded for that determination.

This assertion misconstrues the law. Before the Restructuring Act of 1998, § 16-50p provided that before the Council granted a certificate to a facility having a substantial adverse environmental effect, it shall find and determine "a public need for the facility and the basis of the need" The 1998 Act added § 16-

50p(c) to the effect that for electric generating facilities the Council shall not grant a certificate "unless it finds and determines (A) a public benefit for the facility";

Clearly, the standard of benefit differs from that of need. The meaning of "benefit" is something that "aids or promotes well being," (emphasis added) Webster's Third New International Dictionary, 204 (1993), while "need" is commonly defined as a "necessary duty" or "a want of something requisite, desirable or useful." Id. at 1512 663 A.2d 1011." Citizens for the Defense of Oxford at 3 (italics in original).

The last time the Council considered an application for a certificate for a new electric generating facility, Kleen Energy, it applied the public benefit standard, found similar public benefits to those identified in Docket No. 192, and issued the certificate. *See Kleen Energy Systems, LLC*, Docket No. 225, Opinion at 1, Findings of Fact Nos. 9-15; Opinion at 1 (Nov. 21, 2002).

The public benefits of the proposed Facility and the changes from the Facility approved by the Council in 1999 are thoroughly documented in the record. They include the following: enhanced electric reliability for Connecticut; savings in both energy and capacity costs for Connecticut residents; economic benefits for the Town of Oxford and the State, including jobs, additional tax revenue, etc.; substantial regional reductions in air emissions through displacement of generation from less efficient, higher emitting generating units; flexible generation to accommodate and allow the growth of intermittent renewable resources and to offset and mitigate demand response and other uncertainties resulting from recent court decisions; and winter reliability from the Facility's dual fuel capability. These benefits are described and documented in the CEA and Tetra Tech reports attached to CPV's Petition, and other record evidence.

Importantly, many of the benefits are recognized and independently validated by the Department of Energy and Environmental Protection ("DEEP") in its January 28, 2015 Letter to

the Council and its Final 2014 Integrated Resource Plan for Connecticut ("IRP"), dated March 17, 2015 (Council Administrative Notice Item No. 59, *see also* CPV 33).

Further, the fact that the proposed Facility cleared in the 2015 ISO-NE Forward Capacity Market Auction establishes that the proposed Facility is viable and that it enhances "the development of a competitive market for electricity." Conn. Gen. Stat. § 16-50p(c)(1), (3). The CPV Facility was the first combined-cycle facility to clear in the Forward Capacity Auction following the implementation of a sloped demand curve and the other major changes in the forward capacity market described in the CEA report. The timely construction and implementation of the proposed Facility will be vital in ensuring that confidence in the ability of the capacity market to meet system reliability goals remains intact.

IV. BALANCE OF PUBLIC BENEFITS AND ENVIRONMENTAL EFFECTS

The Council must also determine that the public benefit of CPV's proposed changes to the Facility outweighs the adverse environmental effects of those proposed changes. *See* Conn. Gen. Stat. §§ 16-50g; 16-50p(a). The record establishes numerous instances where the proposed Facility will have *less* environmental effect than the Facility approved in 1999 (e.g., reduced particulate matter emissions, less water usage, and less wastewater discharges) or no additional adverse environmental affects (e.g. noise, visibility, ambient air impacts, wetlands, air safety, and traffic), and no instances of material increases in environmental effects. Therefore, the identified public benefits of the proposed Facility greatly exceed the adverse environmental effects of those proposed changes.

V. CONCLUSION

For the reasons stated in this Brief and the document discussed herein, CPV respectfully requests that the Council grant its Petition.

Respectfully submitted,

CPV TOWANTIC, LLC

By:

Philip M. Small Franca L. DeRosa Brown Rudnick LLP 185 Asylum Street Hartford, CT 06103-3402

Phone: (860) 509-6500 Fax: (860) 509-6501

Its Attorneys