

# brownrudnick

FRANCA L. DEROSA  
ATTORNEY-AT-LAW

Direct: 860-509-6539  
Fax: 860-509-6639  
fderosa@brownrudnick.com

July 17, 2019

**VIA ELECTRONIC MAIL AND UPS OVERNIGHT**

Melanie A. Bachman, Esq.  
Executive Director/Staff Attorney  
Connecticut Siting Council  
Ten Franklin Square  
New Britain, CT 06051

***Re: Docket No. 192B—CPV 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—First-Year Operating Report***

Dear Attorney Bachman:

Pursuant to Section 5(b) of the Connecticut Siting Council's Decision and Order in Docket No. 192B, CPV Towantic, LLC hereby submits its First-Year Operating Report for the electric generating facility located in Oxford, Connecticut and approved in Docket No. 192B. An original and fifteen (15) copies are enclosed.

Please contact Philip M. Small, Esq. at 860-509-6575 or me at 860-509-6539 with any questions.

Very truly yours,

BROWN RUDNICK LLP

By:   
Franca L. DeRosa

/jmb  
Enclosures  
cc: Service List (via electronic mail)



# CPV Towantic, LLC

## *First-Year Operating Report*

May 21, 2018 - May 20, 2019

In accordance with Section 5(b) of the Connecticut Siting Council's ("Council") Decision and Order in Docket No. 192B, dated May 14, 2015, CPV Towantic, LLC ("CPV Towantic") submits this First-Year Operating Report to the Council within three months after the conclusion of the first year of operation for its facility located in Oxford, CT. The First-Year Operating Report is required to include:

1. The number of hours when operation on natural gas was curtailed and ULSD was burned, facility capacity and availability, and the number of and reasons for any interruption in electric generation; and
2. Overall condition and reliability of the facility.

Initially, CPV Towantic would like to clarify the commercial operation date of the facility. On May 16, 2018, CPV Towantic submitted a letter to the Council in accordance with Condition 4(c) of the Decision and Order stating that it would commence commercial operation on June 1, 2018. At the time of submittal of the letter, that was CPV Towantic's expectation of the commercial operation date. In a subsequent Quarterly Progress Report, Q2-2018, dated July 10, 2018, CPV Towantic notified the Council that the facility actually achieved commercial operation on May 21, 2018. Accordingly, the timeframe for this First-Year Operating Report is May 21, 2018 through May 20, 2019.

As to the first-year of operation, there were no periods when ULSD was burned due to natural gas curtailments. The only periods of ULSD operation were during commissioning and testing of the ULSD systems. During its first-year of operation, the facility was in steady state condition, operating normally within its design specifications. See table below for more information.



	Gas Turbine 1	Gas Turbine 2	Steam Turbine
GWh produced	1,552	1,581	1,506
Total Hours Offline	1,878	1,723	833
<b>Hours when available</b>			
<b>Available</b>	7,390	7,315	8,131
Reserve Shutdown*	509	279	204
Hours in Operation	6,882	7,033	7,927
<b>Hours when unavailable</b>			
<b>Unavailable</b>	1,370	1,445	629
Maintenance	268	209	128
Planned	597	896	347
Forced	504	340	154

\*Reserve Shutdown indicates that the plant is offline for energy market reasons