

**Keith Windle**  
Vice President - Business Development & Merchant Operations  
Power Generation Group

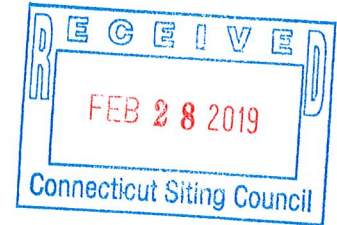
120 Tredegar Street, Richmond, VA 23219  
DominionEnergy.com



February 26, 2019

Melanie Bachman  
Executive Director  
Connecticut Siting Council  
Ten Franklin Square  
New Britain, CT 06051

ORIGINAL



Re: 2019 Dominion Bridgeport Fuel Cell, LLC Annual Report for Connecticut Siting Council  
Review of Ten-Year Forecast of Connecticut Electric Loads and Resources

Dear Ms. Bachman:

Pursuant to the provisions of Section 16-50r of the Connecticut General Statutes, Dominion Bridgeport Fuel Cell, LLC ("DBFC") submits the attached report of its ten-year forecast of loads and resources. DBFC is the owner of the Dominion Bridgeport Fuel Cell Park located in Bridgeport, Connecticut. SSC is a wholly-owned, direct subsidiary of Dominion Energy, Inc. In accordance with the Council's instructions, an original and 20 copies are enclosed.

Please contact Mr. Kevin R. Hennessy, State Policy Director – New England at (860) 444-5656 with questions or if additional information is needed.

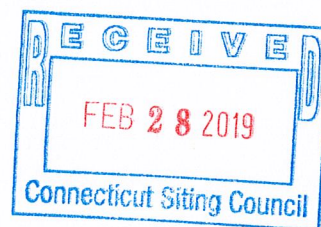
Sincerely,

A handwritten signature in black ink, appearing to read "K-W-Z".

Keith Windle  
Vice President – Business Development and Merchant Operations

cc: Kevin R. Hennessy

STATE OF CONNECTICUT  
CONNECTICUT SITING COUNCIL



IN RE :  
REVIEW OF THE TEN-YEAR FORECAST : February 26, 2019  
OF CONNECTICUT ELECTRIC LOADS :  
AND RESOURCES :

ORIGINAL

2019 REPORT OF FORECAST OF LOADS AND RESOURCES  
DOMINION BRIDGEPORT FUEL CELL, LLC

Pursuant to the provisions of Section 16-50r of the General Statutes, Dominion Bridgeport Fuel Cell, LLC (“DBFC”), the owner of the Dominion Bridgeport Fuel Cell Park (the “Facility”), hereby submits this report of its ten-year forecast of loads and resources. The Facility consists of five FuelCell Energy DFC3000™ 2.8 megawatt power plants combined with additional equipment to recover and use heat from the fuel cells to generate additional electricity.

**1. A Tabulation of Estimated Peak Load, Resources and Margins for Each Year**

The Facility is DBFC’s sole power generating asset in the State of Connecticut.

The Facility has the capacity to generate 14.9 net megawatts (MW) of electricity.

DBFC, as a wholesale power producer, does not have a franchise territory within which it would estimate peak load requirements or margins for the period, and therefore, no such estimates are offered.

**2. Data on Energy Use and Peak Loads for the Five Preceding Calendar Years**

In the time period January 1, 2014 to December 31, 2014, the Facility generated 118,594 megawatt-hours of electricity for sale into the New England power grid.

In the time period January 1, 2015 to December 31, 2015, the Facility generated 106,391 megawatt-hours of electricity for sale into the New England power grid.

In the time period January 1, 2016 to December 31, 2016, the Facility generated 88,767 megawatt-hours of electricity for sale into the New England power grid.

In the time period January 1, 2017 to December 31, 2017, the Facility generated 95,158 megawatt-hours of electricity for sale into the New England power grid.

In the time period January 1, 2018 to December 31, 2018, the Facility generated 94,055 megawatt-hours of electricity for sale into the New England power grid.

All electricity produced by the Facility is sold to the Connecticut Light & Power Company through a 15-year Electricity Purchase Agreement.

**3. A List of Existing Generating Facilities in Service**

The Facility is DBFC's sole power generating asset in the State of Connecticut.

The Facility has the capacity to generate 14.9 net megawatts (MW) of electricity.

**4. A List of Scheduled Generating Facilities for which Property Has Been Acquired, for which Certificates Have Been Issued, and for which Certificate Applications Have Been Filed.**

None.

**5. A List of Planned Generating Units at Plant Locations for which Property Has Been Acquired, or at Plant Locations not Yet Acquired, that will be needed to Provide Estimated Additional Electrical Requirements, and the Location of Such Facilities.**

None.

**6. A List of Planned Transmission Lines on which Proposed Route Reviews are being Undertaken or for which Certificate Applications have already been filed.**

None.

**7. A Description of the Steps Taken to Upgrade Existing Facilities and to Eliminate Overhead Transmission and Distribution Lines in Accordance with the Regulations and Standards Described in Section 16-50t.**

None.

**8. Private Power Producers**

Not applicable.

Respectfully submitted,

DOMINION BRIDGEPORT FUEL CELL, LLC

By     *KWZ*    

Keith Windle  
Vice President – Business Development  
and Merchant Operations