



Via Electronic Mail (melanie.bachman@ct.gov and siting.council@ct.gov)

December 27, 2023

Attn: Melanie Bachman Esq.
Executive Director and Staff Attorney
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Re: 2023 CP East Hampton Solar I, LLC and CP East Hampton Solar II, LLC Annual Report for the Connecticut Siting Council Review of Ten Year Forecast of Connecticut Electric Loads and Resources

Dear Ms. Bachman:

Pursuant to provisions of Section 16-50r of the Connecticut General Statutes, CP East Hampton Solar I, LLC (“CPEHSI”) submits the attached report of its ten-year forecast of loads and resources for the CP East Hampton Solar I Facility, a 1-megawatt AC solar photovoltaic electric generating facility in East Hampton, CT (Petition No. 1396) and CP East Hampton Solar II, LLC (“CPEHSII”) submits the attached report of its ten-year forecast of loads and resources for the CP East Hampton Solar I Facility, a .975-megawatt AC solar photovoltaic electric generating facility in East Hampton, CT (Petition No. 1396).

Kindly contact me directly at (908)216-6961 or via email SLDavis@NJResources.com should you have any questions or require further information.

Sincerely,

Shari Davis

Shari L. Davis, Supervisor, Operations & Maintenance

NJR Clean Energy Ventures III Corporation
Sole Member of CP East Hampton Solar I, LLC and CP East Hampton Solar II, LLC

Cc:

Bryan Reiser, Director Asset Maintenance and Performance - breiser@njresources.com

**2023 CP EAST HAMPTON SOLAR I, LLC
ANNUAL REPORT FOR THE CONNECTICUT SITING COUNCIL
REVIEW OF TEN-YEAR FORECAST OF CONNECTICUT ELECTRIC LOADS
AND RESOURCES**

Pursuant to the provisions of Section 16-50r of the Connecticut General Statutes, CP East Hampton Solar I, LLC (“CPEHSI”) hereby submits this report of its ten-year forecast of loads and resources:

(1) A tabulation of estimated peak loads, resources and margins for each year.

The CP East Hampton Solar I Facility (the “Facility”) has the capacity to generate 1 megawatt (MW) AC of electricity. As a wholesale power producer, CPEHSI 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.

CPEHSI received its permission to operate from the interconnecting utility company (Eversource) on February 25, 2021. Prior to 2021, the Facility was not operational. CPEHSI generated 1839.974 MWh in 2022 and 1471.226 MWh in 2021.

(3) A list of existing generating facilities in service.

The Facility CP East Hampton Solar I, LLC has the capacity to generate 1 megawatt (MW) AC of electricity.

The Facility CP East Hampton Solar II, LLC has the capacity to generate .975 megawatt (MW) AC 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) For each private power producer having a facility generating more than one megawatt and from whom the person furnishing the report has purchased electricity during the preceding calendar year, a statement including the name, location, size and type of generating facility, the fuel consumed by the facility and the by-product of the consumption.

Not applicable.

**2023 CP EAST HAMPTON SOLAR II, LLC
ANNUAL REPORT FOR THE CONNECTICUT SITING COUNCIL
REVIEW OF TEN-YEAR FORECAST OF CONNECTICUT ELECTRIC LOADS
AND RESOURCES**

Pursuant to the provisions of Section 16-50r of the Connecticut General Statutes, CP East Hampton Solar II, LLC (“CPEHSII”) hereby submits this report of its ten-year forecast of loads and resources:

(1) A tabulation of estimated peak loads, resources and margins for each year.

The CP East Hampton Solar II Facility (the “Facility”) has the capacity to generate .975 megawatt (MW) AC of electricity. As a wholesale power producer, CPEHSII 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.

CPEHSII received its permission to operate from the interconnecting utility company (Eversource) on February 25, 2021. Prior to 2021, the Facility was not operational. CPEHSII generated 1839.412 MWh in 2022 and 1504.682 MWh in 2021.

(3) A list of existing generating facilities in service.

The Facility CP East Hampton Solar I, LLC has the capacity to generate 1 megawatt (MW) AC of electricity.

The Facility CP East Hampton Solar II, LLC has the capacity to generate .975 megawatt (MW) AC 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.

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Not applicable.