

Wallingford Renewable Energy, LLC

February 25, 2025

Via Electronic Mail

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

Re: 2025 Wallingford Renewable Energy, 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, Wallingford Renewable Energy, LLC ("Wallingford") submits the attached report of its ten-year forecast of loads and resources for the Wallingford Solar facility, a 15 MW solar facility located in Wallingford, Connecticut.

Please contact me at (561) 691-7256, or via email at diana.perez@nexteraenergy.com with questions or if additional information is needed.

Thank you for your consideration,



Diana Perez
Business Manager

Cc:
Tracy L. Backer

**2025 WALLINGFORD RENEWABLE ENERGY, 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, Wallingford Renewable Energy, LLC ("Wallingford") hereby submits this report of its ten-year forecast of loads and resources for the Wallingford Solar Facility (the "Facility"):

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

The Facility is Wallingford's sole power generating asset in Connecticut. The Facility has the capacity to generate 15 MW AC of electricity. Wallingford, 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.

Facility Name	COD	2021 – kWh Generation	2022 – kWh Generation	2023 – kWh Generation	2024 – kWh Generation
Wallingford Solar Facility	5/11/2021	12,589,938	19,787,930	21,747,318	20,885,848

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

Facility Name	Capacity (MW)AC
Wallingford Solar Facility	15

(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