



December 8, 2023

VIA ELECTRONIC MAIL

Melanie Bachman
Executive Director/Staff Attorney
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Re: 2022 Onyx Renewable Partners L.P. 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, Onyx Renewable Partners L.P. submits the attached report of its ten-year forecast of loads and resources for Petition 1247; Barrette Farm, a 1.68 MW AC ground-mounted solar photovoltaic electric generating facility located on 65 Thompson Road in Thompson, Connecticut

Please contact us if you have any questions.

Sincerely,

Greg Fuller
Onyx Asset Services Group LLC
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New York, NY 10169
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Mobile: 484.680.8632





Report to the Connecticut Siting Council

December 8, 2023

Onyx Renewable Partners L.P.

Petition 1247

Barrette Farm – 65 Thompson Road, Thompson, CT

Onyx Renewable Partners L.P. is pleased to submit the following responses to fulfill the requirements of Connecticut Statute Sec. 16-50r. Each response is preceded by the requirement from that statute.

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

Onyx Renewable Partners L.P. sells energy to Town of West Hartford, and as such, does not estimate peak loads, resources, or margins.

(2) Data on energy use and peak loads for the five preceding calendar years.

The facility referenced above came online on October 17, 2017. It did not produce electricity prior to that date. See annual production below:

2017 – 160.60 MWh
2018 – 2,489.50 MWh
2019 – 2,710.42 MWh
2020 – 2,822.01 MWh
2021 – 2,641.73 MWh
2022 – 2,898.70 MWh

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

Barrette Farm Capacity: 1.68 MW(ac)



(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 least 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-production of the consumption.

Name:	Barrette Farm
Location:	65 Thompson Road, Thompson, CT 06277
Size:	1.68 MW(ac)
Type:	Solar
Fuel:	N/A (Solar)



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By-production of consumption: N/A (Solar)



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