February 25, 2025

### **VIA Electronic Mail**

Melanie Bachman, Esq.
Executive Director and Staff Attorney
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051
Email: siting.council@ct.gov

Re: 2025 DG Connecticut Solar III, 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, DG Connecticut Solar III, LLC ("DGIII") submits the attached report of its ten-year forecast of loads and resources. DGIII is the owner of the following solar facilities:

- 1. Burlington Solar One Docket No. 497
- 2. Torrington Solar One Petition No. 1407
- 3. Watertown Solar One Petition No. 1417
- 4. Bristol Solar One- Petition No. 1421
- 5. Southington Solar One Petition No. 1424
- 6. East Windsor Solar One Petition No. 1426

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

Thank you for your consideration,

Diana Perez

**Business Manager** 

Diana Per

Cc:

Tracy L. Backer

# 2025 DG CONNECTICUT SOLAR III, 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, DG Connecticut Solar III, LLC ("DGIII") 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.

DGIII 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.

Facility Name	Capacity (MW)AC	Peak Loads
Burlington Solar One - Docket No. 497	3.5	No estimates offered
Torrington Solar One- Petition No. 1407	1.98	No estimates offered
Watertown Solar One-Petition No. 1417	1.98	No estimates offered
Bristol Solar One - Petition No. 1421	3.25	No estimates offered
Southington Solar One-Petition No. 1424	4.9	No estimates offered
East Windsor Solar One-Petition No. 1426	5	No estimates offered

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

Two facilities received permission to operate in 2022. Four facilities received permission to operate in 2021. Prior to this year no energy was produced

Facility Name	COD	2021-Kwh	2022-Kwh	2023-Kwh	2024-Kwh
		Generation	Generation	Generation	Generation
Burlington Solar One	2/28/2022	-	4,947,176.68	4,728,315.90	5,566,938
Torrington Solar One	2/26/2021	3,067,106.03	3,801,616.76	3,354,516.50	3,154,918
Watertown Solar One	7/23/2021	1,292,607.65	4,719,988.94	2,961,977.50	2,890,880
Bristol Solar One	6/17/2021	2,764,549.43	5,487,500.56	4,715,898.58	4,866,554
Southington Solar One	2/11/2022	-	8,634,903.18	13,659,402.80	8,849,855
East Windsor Solar One	12/22/2021	-	8,360,816.00	8,843,138.76	8,769,611

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

Facility Name	Capacity (MW)AC
Burlington Solar One	3.5
Torrington Solar One	1.98
Watertown Solar One	1.98
Bristol Solar One	3.25
Southington Solar One	4.9
East Windsor Solar One	5

(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