

**STATE OF VERMONT
PUBLIC UTILITY COMMISSION**

Petition of Reservoir Road Solar, LLC, for a	)	
Certificate of Public Good, pursuant to 30	)	
V.S.A. § 248, to construct, own, and operate	)	Case No. 24-3571-PET
a 2.375 MW ground-mounted solar electric	)	
generation facility in Berkshire, Vermont	)	
	)	

PREFILED SUPPLEMENTAL TESTIMONY OF SAM CARLSON

December 17, 2024

Summary: Mr. Carlson provides supplemental testimony addressing the Project's compliance with the Section 248(b)(4) economic benefit criterion.

Q1. Please state your name, current employer, business address, and position.

A1. My name is Sam Carlson, and I am currently Senior Project Development Manager at Encore Redevelopment, LLC d/b/a Encore Renewable Energy (“Encore”).

Q2. Have you previously submitted testimony in this proceeding?

A2. Yes, I previously submitted direct prefiled testimony on behalf of Petitioner Reservoir Road Solar, LLC (“Petitioner” or “RRS”) on December 4, 2024, in which I provided an overview of RRS’s 2.375 MW solar electric generation facility that is the subject of this Petition (the “Project”) and addressed the Project’s compliance with several Section 248 criteria.

Q3. What is the purpose of your testimony today?

A3. The purpose of my testimony is to address the Project’s compliance with the Section 248(b)(4) economic benefit criterion, which was inadvertently left out of my direct testimony.

Economic Benefit to the State and its Residents

30 V.S.A. § 248(b)(4)

Q4. Please describe the economic benefits of the Project to the State and its residents.

A4. The Project will provide a range of economic benefits for the State and its residents, including the provision of locally-produced renewable energy under a long-term power purchase agreement to the Village of Enosburg Falls Water & Light Department

1 (“EFWLD”) that will also help EFWLD meet its obligations under Vermont’s Renewable
2 Energy Standard. In addition, during the design and development phases, the Petitioner
3 has hired many Vermont and regional firms to work on the environmental, aesthetic,
4 archaeological, legal, engineering, and permitting Project components. Additional
5 electricians and workers will be needed during Project construction, as well as during the
6 ongoing maintenance and operation of the Project.

7 The Project will make lease payments to the two landowners of the parcels on
8 which the Project will be located, which includes the Village of Enosburg Falls. Once
9 operational, the Project will also pay annual municipal property taxes to the Town of
10 Berkshire, as well as an annual Uniform Capacity Tax to the state as required under
11 32 V.S.A § 8701. The revenue generated by this tax will go into the statewide education
12 fund. With the proposed AC capacity of the Project at 2,375 kW, at the current Uniform
13 Capacity Tax rate of \$4.00 per kW AC the Project will pay \$9,500 per year into the
14 statewide education fund. Over a 25-year term, RRS estimates that the Project will pay
15 approximately \$237,500 in Uniform Capacity Tax to the statewide education fund.

16 For these reasons, the Project will result in economic benefits to the State and its
17 residents.

18
19 **Q5. Does that conclude your testimony today?**

20 **A5. Yes, it does.**