

Community Solar Guidelines



Project Outline

1. All projects are subject to Member Service Policy 18 – Community Solar.
2. Participants purchase the right to the production output of a number of units of the project. A unit represents a set amount of watts, and participants get a credit on their bill each month for the production of those solar units.
3. Members will fill out an application and request the number of units they want to purchase.
4. In the case of non-OPALCO projects program administrators shall be the entity signing the interconnection agreement with OPALCO.
5. Program administrators will confirm the number of solar units granted based on the total number of requests received.
6. Any OPALCO member in good standing with an active meter can participate.
7. Non-members can also participate by donating Solar Units to an active member or OPALCO's Energy Assist Program to help low-income member households, similar to OPALCO "Gift of Power" certificates.
8. Community Solar may be used to offset individual energy usage. This will vary depending on how many units are purchased. For most participants it will offset a small portion of actual usage.
9. Programs shall have a specified participation term.
10. Environmental attributes (such as Renewable Energy Certificates) are retained by OPALCO, unless otherwise specified.
11. Program administrators must provide a construction timeline.
12. Participants will own the output of their proportionate share of the array for the term of the Participation Agreement.
13. The program administrator will operate and maintain the array.
14. Member participation is an investment in the project with a return on investment, but no legal ownership.
15. The Community Solar energy credit rate is determined by the OPALCO Board of Directors based on a detailed rate analysis. The rate will be outlined in the Participation Agreement and/or Power Purchase Agreement (PPA).
16. Incentives are applied in 2 ways: 1) as a monthly credit applied to the electric bill, and 2) as an annual check for the WA State Production Incentives (if available)¹.
17. There may be state and/or federal incentives that are available. Members should consult a tax and/or legal advisor to determine the project eligibility for any incentives.

A handwritten signature in blue ink, appearing to read "Foster Hildreth", is written over a horizontal line.

Foster Hildreth, General Manager

February 15, 2018

Effective Date

¹ OPALCO works with Washington State University and the State of WA to facilitate these payments, and cannot guarantee project eligibility or amounts, pursuant to RCW 82.16.160.

Project Specifications – Decatur Community Solar (Project 1)

Program administrator: OPALCO

Location: OPALCO Decatur Substation, Decatur Island

Size: ~504 kW DC capacity or 350 kW AC capacity

Annual estimated production: 579,761 kWh generated the first full year with a 0.5% degradation each following year.

Solar Unit Price: \$150

Solar units available: 6,720

Project cost: \$1,008,000

Energy credit rate: \$(0.1007) per kWh

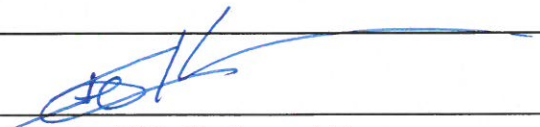
Participation term: 20 years

Participant Incentives: OPALCO Community Solar Energy Credit Rate, WA State Production Incentive program, USDA REAP Grant

Any remaining net benefits after the participation term revert to the Energy Assist Program.

Appendices:

1. Site design & System description
2. One-line diagram
3. Construction timeline
4. Shading report & Production estimate
5. Engineering, Procurement, and Construction contract
6. Interconnect Agreement
7. Participation Agreement


Foster Hildreth, General Manager

2/15/2018
Effective Date