# PUBLIC UTILITY COMMISSION OF OREGON STAFF REPORT

PUBLIC MEETING DATE: December 29, 2020

REGULAR X CONSENT EFFECTIVE DATE December 29, 2020

**DATE:** December 28, 2020

**TO:** Public Utility Commission

FROM: Kacia Brockman

THROUGH: Bryan Conway, JP Batmale, and Sarah Hall SIGNED

**SUBJECT:** OREGON PUBLIC UTILITY COMMISSION STAFF:

(Docket No. UM 1930)

Requests pre-certification of projects in the Community Solar Program.

#### STAFF RECOMMENDATION:

Approve pre-certification of four projects and conditional pre-certification of one project in the Community Solar Program (CSP or Program).

#### **DISCUSSION:**

## <u>Issue</u>

Whether the Oregon Public Utility Commission (Commission) should approve the CSP Program Administrator's recommendation for pre-certification of four projects and conditional pre-certification of one project.

## Applicable Rule or Law

Section 22 of Senate Bill 1547, effective March 8, 2016, and codified in ORS 757.386, directs the Commission to establish a community solar program.

On June 29, 2017, the Commission adopted formal rules for the Program under OAR Division 88 of Chapter 860. OAR 860-088-0040 lists the requirements for project pre-certification.

In accordance with OAR 860-880-0190, on December 17, 2019, in Order No. 19-438, the Commission adopted the CSP Program Implementation Manual (PIM) and the program policies and procedures therein. The PIM includes detailed requirements for

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project pre-certification. The CSP Program Implementation Manual (PIM) provides that the Program Administrator may recommend a waiver of any PIM provision on a case-by-case basis as part of the Commission's decision on pre-certification, certification, major project amendment, or other decision reserved to the Commission. Any recommended waiver is subject to approval by the Oregon Public Utility Commission at the time of Project pre-certification or certification.<sup>1</sup>

#### Analysis

## Background

Project Managers registered with the CSP may submit applications for project precertification to the CSP platform. As required by OAR 860-088-0040(3), the CSP Program Administrator reviews the applications for compliance with Program requirements and recommends whether the Commission approve the projects for precertification.

The Program Administrator recently received pre-certification applications for the following five projects. After reviewing the applications and supporting documentation provided by the Project Manager, the Program Administrator determined that these five projects met the pre-certification requirements in the PIM and recommended approval.

#### Conditional Pre-certification for Marble Solar

On December 23, 2020, the Program Administrator and Staff learned that the conditional use permit granted to the Marble Solar project by Linn County has been appealed. As a result, the Program Administrator now recommends *conditional* precertification for the Marble Solar project, subject to Linn County's denial of the pending appeal such that the conditional use permit stands. The appeal is scheduled to be heard by Linn County on January 12, 2021.

Recommended Projects

| Recommendation    | Project<br>Name | Name of<br>Project<br>Manager | Utility<br>Territory | Project<br>Size<br>(kW-<br>AC) | Attachment<br># |
|-------------------|-----------------|-------------------------------|----------------------|--------------------------------|-----------------|
| Pre-certification | Burlingame      | Sulus Solar,                  | Pacific              | 2,125                          | Attachment      |
|                   | Solar           | LLC                           | Power                |                                | Α               |
| Conditional       | Marble          | Sulus Solar,                  | Pacific              | 2,875                          | Attachment      |
| pre-certification | Solar           | LLC                           | Power                |                                | В               |

<sup>&</sup>lt;sup>1</sup> Program Implementation Manual, updated December 26, 2019, p. 54.

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| Pre-certification | Taylor     | Sulus Solar, | Pacific | 1,500 | Attachment |
|-------------------|------------|--------------|---------|-------|------------|
|                   | Solar      | LLC          | Power   |       | С          |
| Pre-certification | Pine Grove | Pine Grove   | Pacific | 1,400 | Attachment |
|                   | Solar      | PM, LLC      | Power   |       | D          |
| Pre-certification | Round Lake | Round Lake   | Pacific | 978   | Attachment |
|                   | Solar      | PM, LLC      | Power   |       | E          |

Three of the recommended projects were submitted by the Project Manager Sulus Solar, which is also responsible for a pre-certified project in PGE service area. All three recommended projects are located in PAC service area in Linn County, Oregon. With these three projects, Sulus Solar will have reserved 6.5 MW of the per-Project Manager limit of 8.075 MW in PAC service area imposed during the Program's initial interim capacity offering.

- Burlingame Solar is a 2.125 MW-AC project located outside the City of Brownsville.
- Marble Solar is a 2.875 MW-AC project located outside the City of Albany. This
  project is recommended for conditional pre-certification subject to surviving an
  appeal of its county conditional use permit.
- Taylor Solar is a 1.5 MW-AC project located between the Cities of Lyons and Mill City.

Two of the recommended projects were submitted by new Project Manager entities controlled by TLS Capital. These are Pine Grove PM, LLC, and Round Lake PM, LLC. TLS Capital is also responsible for another pre-certified project in PAC service area and three pre-certified projects in PGE service area. Both recommended projects are located in PAC service area in Klamath County, Oregon. With the addition of these two projects, TLS Capital will have reserved 6.5 MW of the per-Project Manager limit of 8.075 MW in PAC service area.

- Pine Grove Solar is a 1.4 MW-AC project located outside the community of Altamont southeast of Klamath Falls, and is managed by Pine Grove PM, LLC.
- Round Tree Solar is a 978 kW-AC project located outside the community of Keno southwest of Klamath Falls, and is managed by Round Lake PM, LLC.

Outreach and customer management for all TLS Capital-controlled projects is conducted through Oregon Shines, an entity formed by several Project Managers to conduct CSP customer recruitment and management on their behalf.

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## Conclusion

Staff has discussed these project applications with the Program Administrator and reviewed the CSP requirements for pre-certification. Staff supports the Program Administrator's recommendation that the Commission approve the projects listed above for pre-certification and conditional-precertification in the CSP.

Staff finds that the appeal of a county permit is not specifically addressed in the PIM or the Program rules. Staff will work with Staff counsel and the Program Administrator to determine whether such clarification should be added. Staff will present any future proposed revisions to the PIM to the Commission.

## PROPOSED COMMISSION MOTION:

Approve CSP pre-certification of the Burlingame Solar, Taylor Solar, Pine Grove Solar, and Round Lake Solar projects. Approve conditional pre-certification of the Marble Solar project, subject to Linn County's denial of the appeal currently pending against the project's conditional use permit.





Public Meeting Date: 12/29/20

Project Overview

Project ID: PP-2020-76

Project Name: Burlingame Solar LLC
Project Manager: Sulus Solar LLC

Site Address: 44°23'16.00"N, 123° 0'46.41"W Brownsville 97327

Utility Territory: Pacific Power

Project Size (kW-AC): 2125

Applicable Designations : Low Income No

Workforce Diversity

Brownfield

No

Dual-Use Ag

No

Development Entity Type: LLC

Projected COD: 10/1/2021

Project Description: 2.125 MWac ground-mounted project located just outside City of

Brownsville in Linn County.

Participation and Billing Structure

Low Income Recruitment Method: Low-Income Coordinator

Low-Income Participation:10 %Residential & Small Business:50 %Large Commercial, Agricultural, & Industrial:40 %Ownership or Subscription:Subscription

Requirements Checklist (OAR 860-088-0040)

Project manager has registered with the CSP: Yes 1/7/2020

Meets all insurance project requirements: Yes Submitted a detailed description of the project: Yes Has obtained all non-ministerial permits: Yes Has complied with interconnection requirements: Yes Submitted participant acquisition approach: Yes Submitted plan for meeting low-income requirements: Yes Submitted estimated project cost information: Yes Submitted development timeline: Yes

PA Recommendation

Recommendation: No\_Reservations
Recommendation Date: 12/10/2020





Public Meeting Date: 12/29/20

Project Overview

Project ID: PP-2020-82
Project Name: Marble Solar
Project Manager: Sulus Solar LLC

Site Address: 36038 Eicher Road Albany 97322

Utility Territory: Pacific Power

Project Size (kW-AC): 2875

Applicable Designations : Low Income No

Workforce Diversity

Brownfield

No

Dual-Use Ag No

Development Entity Type: LLC

Projected COD: 10/29/2021

Project Description: 2.875 MWac ground-mounted project located just outside City

of Albany in Linn County.

# Participation and Billing Structure

Low Income Recruitment Method: Low-Income Coordinator

Low-Income Participation:10 %Residential & Small Business:50 %Large Commercial, Agricultural, & Industrial:40 %Ownership or Subscription:Subscription

## Requirements Checklist (OAR 860-088-0040)

Project manager has registered with the CSP: Yes 1/7/2020

Meets all insurance project requirements: Yes Submitted a detailed description of the project: Yes Has obtained all non-ministerial permits: Yes Has complied with interconnection requirements: Yes Submitted participant acquisition approach: Yes Submitted plan for meeting low-income requirements: Yes Submitted estimated project cost information: Yes Submitted development timeline: Yes

#### PA Recommendation

Recommendation: Recommending with reservations

Recommendation Date: 12/24/2020 (updated)

Recommend conditional pre-certification subject to Linn County's denial of an appeal currently pending against the project's conditional use permit.





Public Meeting Date: 12/29/20

**Project Overview** 

PP-2020-87 Project ID: Project Name: Taylor Solar Project Manager: Sulus Solar LLC

Site Address: 46870 Lyons Mill City Drive Lvons 97358

**Utility Territory:** Pacific Power

Project Size (kW-AC): 1500

Low Income Applicable Designations: No

Workforce Diversity No Brownfield No

Dual-Use Ag No

LLC Development Entity Type:

Projected COD: 8/23/2021

**Project Description:** 1.5 MWac ground-mounted project located between the cities of

Lyons and Mill City in Linn County.

# Participation and Billing Structure

Low-Income Coordinator Low Income Recruitment Method:

Low-Income Participation: 10 % Residential & Small Business: 50 % Large Commercial, Agricultural, & Industrial: 40 % Ownership or Subscription: Ownership

## Requirements Checklist (OAR 860-088-0040)

Project manager has registered with the CSP: Yes 1/7/2020

Meets all insurance project requirements: Yes Submitted a detailed description of the project: Yes Has obtained all non-ministerial permits: Yes Has complied with interconnection requirements: Yes Submitted participant acquisition approach: Yes Submitted plan for meeting low-income requirements: Yes Submitted estimated project cost information: Yes Submitted development timeline: Yes

#### PA Recommendation

Recommendation: No\_Reservations Recommendation Date: 12/10/2020





Public Meeting Date: 12/29/20

Project Overview

Project ID: PP-2020-84
Project Name: Pine Grove Solar
Project Manager: Pine Grove PM, LLC

Site Address: 42°11'7.70"N, 121°41'12.42"W Klamath Falls 97621

Utility Territory: Pacific Power

Project Size (kW-AC): 1400

Applicable Designations : Low Income No

Workforce Diversity

Brownfield

Dual-Use Ag

No

Development Entity Type: LLC

Projected COD: 11/30/2021

Project Description: 1.4 MWac ground-mounted project located southeast of Klamath Falls

in Klamath County.

# Participation and Billing Structure

Low Income Recruitment Method: PM will collaborate with the Low-Income Facilitator

Low-Income Participation:

Residential & Small Business:

Large Commercial, Agricultural, & Industrial:

Ownership or Subscription:

10 %

40 %

50 %

Subscription

## Requirements Checklist (OAR 860-088-0040)

Project manager has registered with the CSP: Yes 11/23/2020

Meets all insurance project requirements: Yes Submitted a detailed description of the project: Yes Has obtained all non-ministerial permits: Yes Has complied with interconnection requirements: Yes Submitted participant acquisition approach: Yes Submitted plan for meeting low-income requirements: Yes Submitted estimated project cost information: Yes Submitted development timeline: Yes

#### PA Recommendation

Recommendation: No\_Reservations
Recommendation Date: 12/10/2020





Public Meeting Date: 12/29/20

Project Overview

Project ID: PP-2020-86
Project Name: Round Lake Solar
Project Manager: Round Lake PM, LLC

Site Address: 42° 7'37.12"N, 121°54'24.14"W Klamath Falls 97621

Utility Territory: Pacific Power

Project Size (kW-AC): 978

Applicable Designations: Low Income No

Workforce Diversity

Brownfield

No

Dual-Use Ag No

Development Entity Type: LLC

Projected COD: 11/30/2021

Project Description: 0.978 MWac ground-mounted project located just outside of the

community of Keno in Klamath County.

# Participation and Billing Structure

Low Income Recruitment Method: PM will collaborate with the Low-Income Facilitator

Low-Income Participation:10 %Residential & Small Business:40 %Large Commercial, Agricultural, & Industrial:50 %Ownership or Subscription:Subscription

Requirements Checklist (OAR 860-088-0040)

Project manager has registered with the CSP: Yes 11/23/2020

Meets all insurance project requirements: Yes Submitted a detailed description of the project: Yes Has obtained all non-ministerial permits: Yes Has complied with interconnection requirements: Yes Submitted participant acquisition approach: Yes Submitted plan for meeting low-income requirements: Yes Submitted estimated project cost information: Yes Submitted development timeline: Yes

#### PA Recommendation

Recommendation: No\_Reservations
Recommendation Date: 12/11/2020