ITEM NO. CA11

PUBLIC UTILITY COMMISSION OF OREGON STAFF REPORT PUBLIC MEETING DATE: February 7, 2017

 REGULAR
 CONSENT
 X
 EFFECTIVE DATE
 February 8, 2017

 DATE:
 January 20, 2017
 January 20, 2017

 TO:
 Public Utility Commission

 FROM:
 Paul Rossow pR

 Jason Eisdorfer and John Crider

 SUBJECT:
 OREGON PUBLIC UTILITY COMMISSION STAFF: (Docket No. UM 1538) Request by PGPV, LLC for waiver of the 12-month solar photovoltaic system installation requirement pursuant to OAR 860-084-0210(1) and (2).

STAFF RECOMMENDATION:

Staff recommends the Commission approve PGPV, LLC's (PGPV) request to grant an extension of the 12-month deadline to install 12 separate 100 kW solar photovoltaic (SPV) systems under Portland General Electric's (PGE) Solar Photovoltaic Pilot Program and extend the installation deadline to April 30, 2017, for eight of the projects and the amended installation deadline to May 31, 2017, for four of the projects and that the capacity reservation for the systems be reinstated.

DISCUSSION:

<u>Issue</u>

Should the Commission approve PGPV's request for a deadline extension for a waiver of the 12-month solar photovoltaic system installation requirements as set forth above?

Applicable Law

Each SPV project that receives a capacity reservation in PGE's Solar Photovoltaic Pilot Program holds that reservation for a period of 12 months following the reservation start date, so long as a completed interconnection application is submitted to the utility within two months of the reservation start date; the deposit fees are paid; and the project is Docket No. UM 1538 (Solar VIR Waiver) January 20, 2017 Page 2

installed within 12 months of its reservation start date; or if needed, the project receives a waiver to extend the installation deadline. See OAR 860-084-0210(1) and (2).¹

The evaluation criterion set forth in OAR 860-084-0000(3) for waiver of Division 084 rules is "good cause shown." The Commission has discretion to determine what constitutes "good cause."

<u>Analysis</u>

PGPV requests a waiver under OAR 860-084-0000(3) of the 12-month installation requirement for 12 separate 100 kW SPV projects.² PGPV projects received a prior extension of its deadline under Order Nos. 16-246 and 16-246. The Order allowed PGPV's request to extend the original project installation deadline to December 23, 2016.

On December 27, 2016, PGPV filed requests for a waiver of the 12-month SPV installation requirement and extend the installation deadline to April, 30, 2017. On January 11, 2017, PGPV filed an amended request to extend the installation deadline for four of the 12 projects to May 31, 2017.³

PGPV explains that the installation deadline was not met because PGPV was informed by the Clackamas County Planning Department (CCPD) that, due to the presence of possible wetlands on the developing properties, PGPV is required to obtain letters from the Department of State Lands (DSL) stating that State removal-fill permits are not required. On October 10, 2016, PGPV received a formal letter from the DSL stating that the projects do not require a State removal-fill permit.

On October 17, 2016, PGPV was notified that the CCPD had signed off on the permits. PGPV started construction immediately; however, this caused a three-month delay in the planned start date.

On October, 31, 2016, PGPV was notified by the solar panel manufacturer that 400 kW of solar panels purchased for these projects generated electromagnetic interference with a nearby airport air traffic communications system. This was due to a

¹ OAR 860-084-0210(1) states that "a capacity reservation expires if the system has not been installed within twelve months of the reservation start date, unless a waiver is granted under OAR 860-084-0000." OAR 860-084-0210(2) provides that once a capacity reservation expires, the customer must re-apply for a reservation.

² The project numbers for the PGE projects are: JFSS94, JFS101, JFSC80, JFSC84, JFSS99, JFSS88, JFSS98, JFSS97, CLCD81, CLCD82, CLCD83, and CLCD84.

³ Amended extension deadline request project numbers for the PGE projects are: CLCD81, CLCD82, CLCD83, and CLCD84.

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malfunctioning internal component embedded within each panel. There has been ongoing dialogue between the panel manufacturer, the internal component manufacturer, and PGPV. On December 22, 2016, a resolution was reached concerning the affected panels that would allow the continuation of installing the solar panels.

PGPV states that the necessary permits and materials for the projects have already been acquired and the solar panel issues have been resolved.

PGPV now explains that four of the projects currently under construction are delayed due to poor weather. The requested amended installation date of May 31, 2017, for the four projects will provide enough time to complete the projects when the weather improves.

Staff conferred with PGE and PGPV regarding the status of the respective projects and both confirmed the facts that are set forth above in the Analysis part of this memorandum.

Conclusion

To determine whether PGPV established "good cause" to waive the installation requirement, Staff considered the reasons for the delay and the current status of the solar projects. Staff concludes that the delay was fully not in the control of PGPV and that PGPV has already taken steps to complete the projects. Further, no potential participants are impacted by the delay in installing these projects because PGE's program has closed to new participants. If this reservation is terminated, the previously-reserved 10 kW will simply be unused capacity. Staff concludes that in light of all these circumstances, PGPV has established good cause for its requested waiver.

PROPOSED COMMISSION MOTION:

Grant PGPV, LLC's request to waive the 12-month installation requirement for the SPV systems under PGE's Solar Photovoltaic Pilot Program and extend the installation deadline to April 30, 2017, for eight of the projects as specified in this memorandum and extend the amended installation deadline to May 31, 2017, for four of the projects as specified in this memorandum; and that the capacity reservation for the systems be reinstated.

UM 1538 PGPV, LLC VIR waiver request