

# Agenda UM 1716 ~ Reliability Impacts Workshop #1

Investigation #3 Exploring Oregon's reliability and operational impacts from solar

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In February of 2015, Oregon Public Utility Commission (PUC) opened Docket No. UM 1716 to investigate the following relating to solar in Oregon: 1) resource value of solar (RVOS); 2) the extent of cost shifting, if any, from solar net metering (NEM); and 3) reliability impacts from solar.

The purpose of this Commission workshop is to learn about reliability and operational impacts to the grid from solar connecting to the utility's electrical systems. The workshop is meant to give the opportunity to utilities, UM 1716 parties, and other technical representatives to inform the Commission of reliability concerns and suggest ways to approach those concerns.

The next steps for this docket will be determined after this workshop.

## Agenda

1. Introductions and goals of workshop - Dolezel - 5 mins
2. Presentation by Debbie Lew, PhD from GE Energy Consulting (in person) - 25 mins
3. Presentation by Colton Ching, VP of Energy Delivery, Hawaiian Electric (teleconference) - 25 mins

\*\*\*\* BREAK \*\*\*\* 5 mins

4. Presentation by PGE - 15 mins
5. Presentation by Pacific Corp - 15 mins
6. Presentation by Idaho Power - 15 mins
7. Presentations by Parties - 15 mins
8. Next steps - Dolezel

Expected outcomes:

- Better understanding of reliability and operational issues with increased solar in Oregon.
- Understanding of what other jurisdictions have experienced and learned.
- Identification of key issues that should be explored further.

## Workshop Location

Oregon PUC  
Main Hearing Room  
201 High St SE,  
Salem, OR 97301

**Tuesday,**  
**January 19, 2016**  
**1:30 pm to 3:30 pm**

FOR AUDIO  
PARTICIPANTS  
PLEASE DIAL:  
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toll-free (855) 463-3863  
Conference ID: 35636,  
followed by the # sign.

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Relevant Information:  
OAR 860-084-0000  
ORS 757.360(5)  
HB 2893  
UM 1559, UM 1673  
Order Nos.15-296,  
12-396, 13-291

Report: Investigation into  
the Effectiveness of  
Solar Programs in Oregon  
[www.puc.state.or.us/electric\\_gas/Solar%20Report%202014.pdf](http://www.puc.state.or.us/electric_gas/Solar%20Report%202014.pdf)