Jennifer Gardner (15503)
Western Resource Advocates
150 South 600 East, Suite 2A
Salt Lake City, Utah 84102
Telephone No. (801) 487-9911
Email: jennifer.gardner@westernresources.org

Attorney for Western Resource Advocates

BEFORE THE PUBLIC SERVICE COMMISSION OF UTAH

In the Matter of the Investigation of the Costs and Benefits of PacifiCorp's Net Metering Program

Docket No. 14-035-114

PREPARED SURREBUTTAL TESTIMONY OF

STEVEN S. MICHEL

ON BEHALF OF

WESTERN RESOURCE ADVOCATES

1 Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

- 2 A. My name is Steven S. Michel. My business address is Western Resource Advocates, 409
- 3 East Palace Avenue, Unit 2, Santa Fe, New Mexico 87501.

4

5 Q. ON WHOSE BEHALF ARE YOU TESTIFYING IN THIS DOCKET?

6 A. I am testifying on behalf of Western Resource Advocates ("WRA").

7

8 Q. HAVE YOU ALREADY PROVIDED TESTIMONY IN THIS CASE?

9 A. Yes, I submitted rebuttal testimony on July 25, 2017.

10

11 Q. WHAT IS THE PURPOSE OF YOUR SURREBUTTAL TESTIMONY?

- 12 A. My surrebuttal testimony responds to the "NEM Joint Rebuttal Exhibit" (DPU Exhibit
- 13 1.1R) submitted on July 25, 2017 by the Division of Public Utilities ("Division") and the Office
- of Consumer Services ("Office"). That exhibit contains a comprehensive *Joint Proposal* to resolve
- 15 the issues in this docket.

16

17 Q. WHAT IS YOUR RESPONSE TO THIS EXHIBIT?

- 18 A. The Division and Office have undertaken the difficult task of proposing a path forward for
- 19 Utah solar DG. The proposal attempts to satisfy the many competing interests represented in this
- docket, and I and my organization very much appreciate that effort. We can accept most of the
- 21 proposals set forth in that exhibit. There are, however, some components that I believe should be
- 22 clarified or modified. They relate to the measurement period, the transition period, the

grandfathering/certainly period, and the interaction between the compensation proceeding and a future general rate case ("GRC").

Q. WHAT MODIFICATIONS OR CLARIFICATIONS WOULD YOU RECOMMEND

TO THE JOINT PROPOSAL, AND WHY?

A. First, for the reasons I provided in my rebuttal testimony, the measurement period for small customer imports and exports should be hourly rather than every 15 minutes. The transition to hourly measurement by itself will be challenging, and small customers will find it difficult to understand and adjust their behavior to 15-minute increments. This will be especially true if these customers migrate to TOU rates, which are typically established on an hourly basis.

Second, while a 200 MW cap appears reasonable, there needs to be more clarity about what happens if the cap is reached. Either the cap should be managed over time with incremental adjustments to the export credit depending on the pace of installations (as described in my rebuttal testimony), or an interim, lower export credit should be instituted from when the cap is reached until the end of the transition period. That lower export credit level should be set now.

Third, the transition period should have a firm end date no earlier than December 31, 2021 (4+ years). The end of the transition should not depend upon installation amounts or the conclusion of a compensation proceeding. The incentives to delay or accelerate those trigger points could easily create regulatory difficulties and uncertainties. The reason I recommend at least four years is that many customers and installers will need time to adjust to the new rate structure. New technologies to manage usage and store energy can respond to the new structure, but that will take time. A meaningful transition period of at least four years, preferably five years, is important.

Fourth, the *Joint Proposal* provides ranges for the grandfathering and certainty periods during which NEM and transition customers will have their programs preserved. My opinion is that there is value to having a single point in time when the certainty for both programs would end. While WRA would prefer a certainty period through 2034, January 1, 2033 is within the proposed grandfathering/certainty range proposed for both programs by the Division and Office.

Finally, I believe the Commission should indicate its intent not to consider mandatory structural changes to the residential class until after the transition period. If, for example, a GRC proposal in the midst of the compensation proceeding included demand charges or separate rate classes, that could undermine the compensation proceeding goal of establishing an appropriate export credit.

Q. DOES THIS CONCLUDE YOUR SURREBUTTAL TESTIMONY?

A. Yes.