



February 17, 2015

Robert A. Davis
Utah Division of Public Utilities
160 East 300 South, 4th Floor
Salt Lake City, UT 84114-6751

Dear Mr. Davis,

Per your request to NREL's Solar Technical Assistance Team (STAT) of December 10, 2014 NREL staff has reviewed PacifiCorp's 2014 Wind and Solar Capacity Contribution Study and has determined that it has exactly followed the equations, methodology, and assumptions in the NREL report, "Comparison of Capacity Value Methods for Photovoltaics in the Western United States." The theoretical basis for capacity value calculations described in the NREL report is well established and nothing has changed since its publication. Our review, however, did not include verifying PacifiCorp data nor verifying the capacity contribution values.

NREL has recently published a report on "Methods for Analyzing the Benefits and Costs of Distributed Photovoltaic Generation to the U.S. Electric Utility System": <http://www.nrel.gov/docs/fy14osti/62447.pdf> that may also be of interest to the Commission. We have also developed an open source tool to do the capacity value calculations and if you are interested in that, I will connect you to the developer.

Please let us know if we can be of further assistance.

Regards,

Elizabeth Doris
Technical Manager - Policy & Technical Assistance
National Renewable Energy Laboratory