

Development of New Alternative Net Metering Tariffs
and/or Other Regulatory Mechanisms and
Tariffs for Customer-Generators
Docket No. DE 16-576

Eversource Set 1 Data Requests on Rebuttal Testimony to Commission Staff



Received: January 6, 2017
Request Number: Eversource 1-4

Date of Response: January 20, 2017
Witness: Stan Faryniarz

Request:

Reference Bates Page 49 line 18 to Page 50 line 1 where Staff suggests that it “may be” important to collect more data on the timing of DG resource energy exports relative to system peaks to gauge the potential for DG resources to reduce the peaks, the extent, if any, to which those peak reductions may actually reduce embedded and future system costs, and the effects of such coincident peak reductions on ISO-NE charges assessed to utilities. Please provide details on the type of data needed and the timeframe for data collection.

Response:

The types of data needed were largely identified and requested of the utilities and other parties in both direct prefiled testimony and discovery promulgated in this proceeding, though studies prepared in other jurisdictions and by other organizations could prove useful in determining the type of data needed. Relevant data to be collected could include, but not necessarily be limited to, interval metered data on DG resource output, whether exported or not, the number of, growth in penetration levels, and technology types of DG systems by circuit, and for the utility system as a whole, and data on the penetration of and aggregate output profiles of DG systems installed in the systems of other New England utilities. Studies conducted by other parties, other utilities and ISO-NE of the DG penetration levels and growth in New Hampshire and in New England should also be reviewed.

The timeframe for data collection is expected to be a subject of the collaborative working group process recommended by Staff in the rebuttal testimony. These working groups would be convened to develop detailed plans and timelines for further data collection, any required metering and equipment procurement and installation, and the production and dissemination of the additional data collected.