Unitil Energy Systems, Inc. Docket No. DE 16-250 Record Request



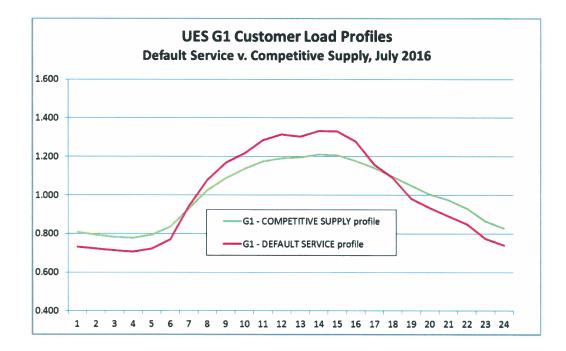
Received: October 6, 2016 Request No. RR 1-2 Exhibit No. 6 Date of Response: October 13, 2016 Witness: Lisa S. Glover

Request:

- a. Does the load shape provided to bidders represent all G1 customers?
- b. If yes, does that load shape represent the customers who are taking default service?
- c. If yes, please provide the load shape broken out by default service load and external supplier load.

Response:

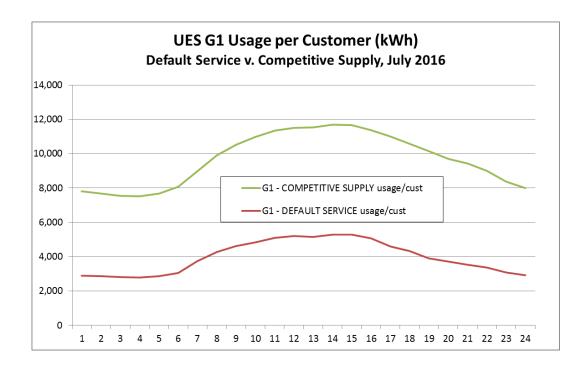
- a. Yes, the GEN1 load shape profile provided to bidders represents all G1 customers. However, since all G1 customers have hourly interval metering, suppliers of G1 customers ultimately serve the actual loads of G1 customers, not the load profile.
- b. The GEN1 load shape profile represents all G1 customers, not just G1 default service customers. As shown below, the average load profile of customers taking default service differs from the average load profile of customers taking competitive supply service.
- c. The chart below provides the average load profile of G1 default service customers and G1 competitive supply customers during July 2016.



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The chart below provides the G1 usage (kWh) per customer during July 2016 of G1 default service customers and G1 competitive supply customers.



The charts show that competitively supplied G1 customers have a flatter load profile and higher usage per customer than those G1 customers who receive default service.

As shown on the Customer Migration Report, provided as Schedule LSG-3, approximately 90 percent of G1 sales are supplied by Competitive Generation, leaving approximately 10 percent of G1 sales on default service.