

Docket No. 4780
Seventh Set of Data Requests of the
Division of Public Utilities and Carriers to National Grid
February 12, 2018

AMI Tech Session

- 7-1. Please provide the amount of cost reflected separately in Rate Years 1, 2, and 3 relating to the gas meter replacement program.

Response can be found on Bates page(s) 1.

- 7-2. Please provide the amount of cost reflected separately in Rate Years 1, 2, and 3 relating to the electric meter replacement program.

Response can be found on Bates page(s) 2.

- 7-3. Please identify the allocator used to allocate the estimated costs of AMI in the multi-jurisdictional scenarios (including the description and SAP Allocation Code from Attachment DIV 12-13).

Response can be found on Bates page(s) 3-5.

- 7-4. Please identify the allocator used to allocate any metering-related costs shared with other jurisdictions that are included in the Historical Test Year and Rate Year 1 (including the description and SAP Allocation Code from Attachment DIV 12-13). Please also identify the total shared cost in Rate Year 1.

Response can be found on Bates page(s) 6.

- 7-5. Please provide an itemization of the estimated costs used to develop the estimate for the cost of the AMI study. Please also provide an itemization of the estimated costs used to develop the estimates for the AMI study proposed for New York. If the Company expects the parts of the studies for both jurisdictions will have overlap, please also show the itemization on a combined basis.

Response can be found on Bates page(s) 7-9.

- 7-6. Please indicate what the annual Service Company Rent would be to Rhode Island for the AMI study if the cost of the AMI study was capitalized over the expected life of the AMI program. Please provide a schedule showing the calculation for this item over the life of the AMI program.

Response can be found on Bates page(s) 10-12.

- 7-7. If the AMI study cost was capitalized by the Service Company and Massachusetts later began using AMI systems shared with Rhode Island, would the amount of the Service Company rents be adjusted for Rhode Island when Massachusetts commenced AMI? If not, please explain why not. If yes, please restate the schedule developed in response to

request (6) above (in two scenarios), showing the change in Service Company Rents to Rhode Island if Massachusetts commenced AMI two years and five years after Rhode Island implements AMI.

Response can be found on Bates page(s) 13-18.