



# The Commonwealth of Massachusetts

## DEPARTMENT OF PUBLIC UTILITIES

### NOTICE OF FILING AND REQUEST FOR COMMENTS

D.P.U. 17-53

April 7, 2017

Petition of Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid for approval of its smart grid pilot program rate adjustment and reconciliation filing.

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On March 15, 2017, Massachusetts Electric Company and Nantucket Electric Company d/b/a National Grid (“National Grid” or “Company”), filed with the Department of Public Utilities (“Department”), a request to recover costs incurred through December 31, 2016 related to its smart grid pilot program. To recover these costs, the Company seeks approval of the following revised factors for effect May 1, 2017: (1) revised Smart Grid Distribution Adjustment Factors (“SGDAF”) pursuant to its smart grid adjustment provision tariff, M.D.P.U. No. 1323; and (2) revised Smart Grid Customer Cost Adjustment Factors (“SGCCAF”), pursuant to its basic service tariff, M.D.P.U. No. 1297. The Department docketed this matter as D.P.U. 17-53.

The Company’s smart grid pilot program was approved by the Department pursuant to St. 2008, c. 169, § 85, in Massachusetts Electric Company and Nantucket Electric Company, D.P.U. 11-129 (2012). Pursuant to D.P.U. 11-129, grid-facing pilot program costs are recovered from all distribution customers and customer-facing pilot program costs are recovered from basic service customers.

In this current proceeding, the Company seeks to recover \$5,261,262 in grid-facing pilot program costs from its distribution customers, which represents costs associated with the grid-facing pilot program incurred in 2016 plus an under-recovery of pilot program costs from prior years. The Company proposes the following revised SGDAFs, for effect May 1, 2017:

<b>Rate Class</b>	<b>SGDAFs (\$/kWh)</b>
R-1/R-2	\$0.00037
R-4	\$0.00058
G-1	\$0.00031
G-2	\$0.00022
G-3	\$0.00013
S	\$0.00029

In addition, the Company seeks to recover \$9,810,057 in customer-facing pilot program costs from its basic service customers, which represents costs associated with the customer facing pilot program incurred in 2016 plus an under-recovery of pilot program costs from prior years. The Company proposes following revised SGCCAFs for effect May 1, 2017:

<b>Customer Group</b>	<b>SGCCAFs (\$/kWh)</b>
Residential/Streetlight	\$0.00147
Commercial	\$0.00154
Industrial	\$0.00213

If the Department approves the Company's request as proposed, the monthly bill for a typical Massachusetts Electric Company and Nantucket Electric Company residential basic service customer (*i.e.*, a customer using 600 kilowatt-hours ("kWh") of electricity per month) will increase by \$0.17, or 0.1 percent. Commercial and industrial customers should contact the Company for bill impacts.

Any person interested in commenting on this matter may submit written comments no later than the close of business (5:00 p.m.) on **Thursday, April 20, 2017**. One original and two (2) copies of all written documents must be filed with Mark D. Marini, Secretary, Department of Public Utilities, One South Station, 5th Floor, Boston, Massachusetts 02110. In addition, one copy of all written comments should be sent to the Company's attorney, Melissa Liazos, Esq., National Grid, 40 Sylvan Road, Waltham, Massachusetts 02451.

All documents should also be submitted to the Department in electronic format using one of the following methods: (1) by e-mail attachment to [dpu.efiling@state.ma.us](mailto:dpu.efiling@state.ma.us) and the hearing officer [[alan.topalian@state.ma.us](mailto:alan.topalian@state.ma.us)]; or (2) on a CD-ROM. The text of the e-mail or CD-ROM must specify: (1) the docket number of the proceeding (D.P.U. 17-53); (2) the name of the person or company submitting the filing; and (3) a brief descriptive title of the document. The electronic filing should also include the name, title, and telephone number of a person to contact in the event of questions about the filing. All documents submitted in electronic format will be posted on the Department's website: <http://www.mass.gov/dpu>.

A copy of National Grid's filing is available for public inspection during regular business hours at National Grid's offices, 40 Sylvan Road, Waltham, Massachusetts 02451. The Department's files are available for public inspection during regular business hours at the Department's offices, One South Station, 5<sup>th</sup> Floor, Boston, Massachusetts 02110. In addition, electronic filings are available on the Department's website (insert Docket Number 17-53), at <http://web1.env.state.ma.us/DPU/FileRoom/dockets/bynumber>. Any person desiring further information regarding the Company's filing should contact the Company's counsel, Melissa Liazos, Esq. at (781) 907-2108. Any person desiring further information regarding this notice should contact Alan Topalian, Hearing Officer, Department of Public Utilities at (617) 305-3647.