

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS  
PUBLIC UTILITIES COMMISSION

IN RE: THE NARRAGANSETT ELECTRIC COMPANY :  
d/b/a NATIONAL GRID – ELECTRIC AND GAS : DOCKET NO. 4770  
DISTRIBUTION RATE FILING :

COMMISSION’S FOURTH SET OF DATA REQUESTS  
DIRECTED TO NATIONAL GRID  
(Issued December 21, 2017)

All page numbers refer to the page number at the bottom right hand corner of the page rather than the page number in the header.

Revenue Requirement/Tax

- 4-1. Please recalculate the revenue requirement for each Narragansett Electric and Narragansett Gas that results from the changes to the tax code made in H.R.-1 The Tax Cuts & Jobs Act. If the companies are still working through all of the Act to determine all of the impacts, at a minimum, please recalculate the revenue requirement to reflect the change in the corporate tax rate from 35% to 21% and supplement the response after full analysis has been completed.
- 4-2. Please refile the revenue requirement schedules for Narragansett Electric and Narragansett Gas to reflect the impact of H.R.-1 The Tax Cuts & Jobs Act.
- 4-3. If the Company is still assessing the Tax Cuts and Jobs Act to determine all of the tax implications, at a minimum, please file revised revenue requirement schedules to reflect the change in the corporate tax rate from 35% to 21%.
- 4-4. Please refile any other schedules that were impacted by H.R.-1 The Tax Cuts & Jobs Act, including the bill impact schedules.
- 4-5. Please indicate how the reduction in the corporate tax rate from 35% to 21% is anticipated to affect the net operating loss position currently being addressed in the annual Infrastructure, Safety & Reliability filings.
- 4-6. For the Rate Year and each Data Year, please provide the overall revenue impact of the request in this docket plus the request in Docket No. 4780.
- 4-7. Assuming the requested revenue requirement were approved in this docket, what is the increase that customers will be paying as compared to the revenue requirement that was approved in Docket No. 4323.

## Terms and Conditions

- 4-8. Referencing the Line Extension Policy on page 210 of Book 16, please provide a copy of the Specifications for Electrical Installations booklet.
- 4-9. Please provide the process and timeline for a customer seeking to interconnect new load to (a) the National Grid electric distribution system and (b) the National Grid gas distribution system.

## Employees

- 4-10. Of the 207 positions listed on Schedule MPH-1 (Book 1, pages 91-97), are all of those new hires or are they inclusive of current vacancies being filled.
- 4-11. Referencing Division 3-8, please also reconcile Ms. Heaphy's new hires count with that of Ms. Little and Mr. Horan.
- 4-12. Referencing the Rosario Joint Testimony on pages 18 and 19, please indicate when the vacancies will be filled.

## Capital Structure/ROE

- 4-11. Please provide the capital structure of National Grid, plc at the end of the Test Year and projected at September 1, 2018.
- 4-12. For each year since the decision in Docket No. 4323, where either Narragansett Electric or Narragansett Gas did not achieve its allowed ROE, please provide the primary reason with supporting schedules or analysis.

## Low Income

- 4-13. How will Narragansett Electric apply the proposed 15% discount to customers taking from competitive supply?
- 4-14. If low income customers taking from competitive supply will be given the 15% discount, please provide the following, for the most recent 12-month period for which actual data is available, assuming that the current proposal were in place:
  - (a) The amount of the discount that would have been provided for the A-60 customer class, regardless of the source of energy supply.
  - (b) The amount of the discount that would have been provided, assuming all A-60 customers had been on standard offer service.
- 4-15. Are there any performance metrics proposed for the non-rate related low income proposals in this docket? If so, please explain.

## Technology

- 4-16. Please provide the results of any FERC audit completed in the last five years.
- 4-17. Please provide a listing of any software/data systems that are no longer used and useful, but which are still being amortized in rates currently. What additional software/data systems will become obsolete and no longer used and useful in the Rate Year, but which will still be amortized in rates?
- 4-18. Has National Grid considered the use of cloud computing in lieu of Company operated data centers?