

**Docket No. 4770**  
**Thirty Third Set of Data Requests of the**  
**Division of Public Utilities and Carriers to National Grid**  
**March 9, 2018**

- 33-1. During the field visit on March 1, 2018 to the South Street Substation there was a discussion of the retirements of several transformers currently in service and the repurposing of several transformers which are to be relocated to the new South Street Substation location. Please respond to the following related to the transformers:
- a. Is it correct that there are currently 7 transformers in service at the South Street Substation? If this is not a correct statement, please provide a corrected statement.
  - b. Is it correct that 4 of the transformers are classified as subtransmission transformers? If this is not a correct statement, please provide a corrected statement.
  - c. Is the investment in the 7 transformers currently in service at the South Street Substation included in Account 362, Station Equipment? If not, what account includes these transformers?
  - d. Please provide the years the 7 transformers were placed into service, please indicate which years are the subtransmission transformers.
  - e. When the South Street Substation is moved to its new location, please indicate which of the transformers will be retired, which transformers will be moved to the new location, and which of the transformers will be used as spares.
- 33-2. Please explain how the costs of jointly owned poles is allocated between National Grid and communications companies.
- a. Is it correct that a pole jointly owned by National Grid and the communications company (e.g. Verizon), does National Grid pay for the installation of the jointly owned pole and the communications company pay for the removal of the pole? If not, please provide a corrected statement.
  - b. In what year did National Grid and the communications company (e.g. Verizon) start the arrangement where National Grid pays for the installation of the jointly owned pole and the communications company pays for the removal of the pole?
  - c. Since National Grid and the communications company (e.g. Verizon) start the arrangement where National Grid pays for the installation of the jointly owned pole and the communications company pays for the removal of the pole how many poles have been put into service? (This request is asking for the total number of poles installed since the agreement began, not just the jointly owned poles).
  - d. Of the total number of poles provided in response to part (c), how many of those poles are jointly owned with the communications company?
  - e. Since National Grid and the communications company (e.g. Verizon) began the arrangement where National Grid pays for the installation of the jointly owned pole and the communications company pays for the removal of the pole, does National Grid record 100% of the cost of the installed jointly owned pole in

account 364? If not, how is the installed cost of the new pole booked when National Grid pays for the installation of the jointly owned pole?

- f. Since National Grid and the communications company (e.g. Verizon) began the arrangement where National Grid pays for the installation of the jointly owned pole and the communications company pays for the removal of the pole, does National Grid record 0% of the cost of removal of the jointly owned pole? If not, how is the cost of removal of the jointly owned pole booked when the communication company pays for the removal of the jointly owned pole?
- 33-3. Is it a correct statement that on the two locations visited (Greenville Ave., Johnston and Newport Ave., Pawtucket) on March 1, 2018 where a gas main and gas services were being replaced, the retired main and services were retired in place? If this is not a correct statement, please provide a corrected statement.