

March 2, 2017

**VIA ELECTRONIC FILING**

Oregon Public Utility Commission  
Attn: PUC Filing Center  
201 High Street SE, Suite 100  
Salem, OR 97308-1088

PUC.FilingCenter@state.or.us

**Re: LC 66 – Portland General Electric 2016 IRP**  
*National Grid's Amended Petition to Intervene*

National Grid USA (“National Grid”) hereby re-files its “Petition to Intervene” to correct the name of the intervening entity.

The original filing listed “National Grid plc” as the filing party. However, the correct party to this proceeding is “National Grid USA.” The attached, “Amended Petition to Intervene” reflects this correction.

Other than this change, no other changes were made to the filing previously filed with the Commission.

Please contact me with any questions.

Sincerely,

/s/ Chris Zentz

Chris Zentz

TROUTMAN SANDERS LLP

*Attorney for National Grid USA*

**BEFORE THE PUBLIC UTILITY COMMISSION  
OF OREGON**

LC 66

In the Matter of

PORTLAND GENERAL ELECTRIC  
COMPANY,

2016 Integrated Resource Plan.

NATIONAL GRID'S AMENDED  
PETITION TO INTERVENE

National Grid USA (“National Grid”) petitions to intervene in this proceeding, and in support of this Petition, states as follows:

1. The contact information (name, address, e-mail address) for National Grid is:

National Grid USA  
Attn: Nathan Sandvig  
205 SE Spokane Street, Suite 300  
Portland, OR 97202  
[Nathan.Sandvig@nationalgrid.com](mailto:Nathan.Sandvig@nationalgrid.com)

2. The names and addresses of the persons to be included on the official service list in this docket are:

Nathan Sandvig  
Director, Business Development  
National Grid USA  
205 SE Spokane Street, Suite 300  
Portland, OR 97202  
Phone: (503) 602-0998  
[Nathan.Sandvig@nationalgrid.com](mailto:Nathan.Sandvig@nationalgrid.com)

Chris Zentz  
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100 SW Main St., Suite 1000  
Portland, OR 97204  
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[Christopher.Zentz@troutmansanders.com](mailto:Christopher.Zentz@troutmansanders.com)

3. National Grid is a subsidiary of National Grid plc, a Fortune Global 500 company and one of the largest investor-owned energy companies in the world, with a market capitalization of over \$50 billion. National Grid plc has utility operations in both the United Kingdom and the

United States. National Grid is actively engaged in the development and operation of bulk transmission and bulk storage assets to enable the transition of the United States' electric system to a low-carbon grid.

4. As a company, National Grid is technology agnostic, and is considering various energy storage opportunities throughout the Western United States, including within the state of Oregon and in the service territory of Portland General Electric. Among other technologies, National Grid is interested in pumped storage hydroelectric projects and the ability of these projects to support other renewable energy technologies as an integration tool at the necessary scale to stabilize the variable output from renewable energy resources. Additionally, National Grid has an interest in resource planning and ensuring that Portland General Electric's integrated resource planning process appropriately analyzes and considers opportunities for investment in generation, transmission, and energy storage.

5. National Grid intends to participate as a party in this proceeding to raise any pertinent issues.

6. National Grid has special knowledge and expertise that would assist the Commission in resolving the issues in this proceeding. National Grid has vast experience and expertise in balancing the electricity system and ensuring electric markets run efficiently, and this experience and expertise would provide a unique and important voice to this discussion.

7. Based on the information provided above, and in accordance with the Commission's rules of procedure, National Grid hereby requests to participate in this proceeding as an intervenor. National Grid will not unreasonably broaden the issues, burden the record, or unreasonably delay the proceeding. *See* OAR 860-001-0300.

8. National Grid therefore respectfully requests that the Commission grant its Petition to Intervene.

Dated this 2<sup>nd</sup> day of March, 2017.

Respectfully submitted,



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Nathan Sandvig  
Director, Business Development  
National Grid USA