## **BURRILLVILLE** INTERCONNECTION PROJECT

# national**grid**

#### **DEAR NEIGHBOR,**

National Grid owns and operates the electric transmission and distribution system that delivers electricity to customers in Rhode Island. Invenergy Thermal Development LLC has proposed to build a natural gas power plant in Burrillville, Rhode Island. National Grid and other utilities are obligated by federal regulation to connect electricity generation sources, such as the proposed Clear River Energy Center, into their electric networks.

The proposed Burrillville Interconnection Project is a 345-kilovolt (kV) transmission line that would connect the proposed Clear River Energy Center to National Grid's Sherman Road Switching Station so it can provide power to homes and businesses.

We are committed to working with our neighbors and encourage you to contact us with any questions or feedback.



#### **PROPOSED STRUCTURES**



The proposed new transmission line will consist of approximately 57 new steel structures in the right-of-way. The structures on the south side would be "H" frame structures, approximately 85 feet tall, similar to existing structures along the right-of-way, and the structures west of the Clear River would be monopoles, approximately 110 feet tall.

Keeping trees away from transmission lines is vital for service reliability and is crucial to public and worker safety. Some additional clearing will be required within the right-of-way. If desired, property owners whose trees would need to be removed can keep the wood for their personal use.

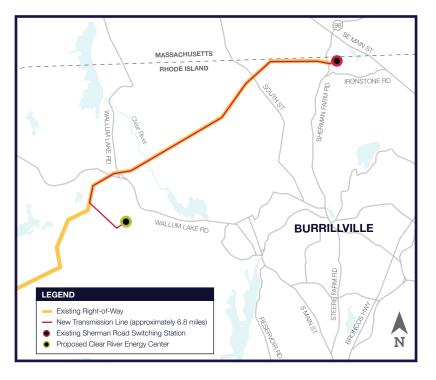
### PERMITTING AND PROJECT SCHEDULE

Even relatively small transmission projects, such as the Burrillville Interconnection Project, require numerous permits from federal, state and local regulatory authorities. The permitting application to the Rhode Island Energy Facility Siting Board (EFSB) to construct the proposed transmission line is completely separate from the Clear River Energy Center permitting process.

National Grid anticipates submitting its application to the EFSB for the Burrillville Interconnection Project in early 2017. Although the Clear River Energy Center is still going through the review process, permitting of the transmission line is intended to move forward on a parallel track so that National Grid can be on schedule to construct the new line and fulfill its federal obligations to connect the generator, assuming both projects are approved. The proposed new line will only be built if the Clear River Energy Center is approved. The EFSB will hold public hearings to give the public, including all property owners along the ROW, the opportunity to provide comment on the proposed Burrillville Interconnection Project.



#### ABOUT THE BURRILLVILLE INTERCONNECTION PROJECT



Electric transmission lines move large amounts of power from where it is generated to where it can be distributed to consumers. To do this, power plants must have access to the electric network.

The proposed Clear River Energy Center would require the construction of a new transmission line from the proposed Clear River project to National Grid's Sherman Road Switching Station.

The Burrillville Interconnection Project would bring electricity from the Clear River Energy Center into the electric grid so that it can ultimately provide power to homes and businesses in the region.

The length of the proposed Burrillville Interconnection Project is approximately 6.8 miles. The new line would be constructed along the southern side of National Grid's existing right-of-way (ROW) from Sherman Road Switching Station for approximately 6 miles and then continue on a new 0.8-mile ROW to the Clear River site. There would also be some construction on the north side of the ROW west of the Clear River, reconfiguring existing lines to make space for the new line.

#### **ENVIRONMENTAL STEWARDS**

National Grid is committed to protecting and enhancing the environment, always seeking new ways to minimize the environmental impact of our activities and facilities. We will use best management practices throughout all phases of construction and restoration to minimize impacts to the environment and protect and preserve natural resources and habitats on and off the rights-of-way.



#### **OUR COMMITMENT TO YOU**

The Stakeholder Outreach Team at National Grid is committed to working closely with you. There will be numerous opportunities for you to learn more about the project, have your questions addressed and to provide feedback.

In addition to the public meetings that are required as part of the permitting process, National Grid has an ambitious outreach and education program to ensure a well-informed and involved public. Our team is available to meet with property owners along the proposed route, as well as with other interested parties.

National Grid anticipates hosting an Open House in Burrillville in early 2017 to provide information about the project, the approval process and the range of opportunities for public participation. The Open House will also provide an opportunity to meet with the project team. The Open House will be publicized through direct mailings and newspaper advertisements. If you cannot attend the Open House, feel free to contact us with your questions or to schedule a visit with our stakeholder outreach representatives.

As the permitting process gets underway in the coming months, hearing dates and times will be posted in local newspapers and on the project website for the general public. National Grid and/or the individual permitting agency will also send notices to abutters, as required.

#### To ask questions or request a visit, please contact our stakeholder outreach team at:

info@burrillvilleinterconnection.com • (844) 344-1900 • Visit our website at: www.BurrillvilleInterconnection.com