

**STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS
ENERGY FACILITY SITING BOARD**

In re: The Narragansett Electric	:	
Company d/b/a National Grid	:	
Notice of Intent to Construct a	:	Docket No. SB-2015-02
Loop Line of Less than 1,000 Feet	:	
(Chase Hill Substation Loop Line)	:	

ORDER

On April 21, 2015, The Narragansett Electric Company d/b/a National Grid (National Grid or Company) filed with the Energy Facility Siting Board (the Board) a Notice of Intent to construct a loop line of less than 1,000 feet in accordance with Rule 1.6(c) of the Board's Rules of Practice and Procedure (Rules). The Board docketed this Notice on April 28, 2015 and assigned it Docket Number SB-2015-02.

National Grid intends to construct a 115kV loop line comprised of two supply lines totaling approximately 950 feet in length in Hopkinton, Rhode Island (the Project) and to interconnect it with its existing 115kV 1870S transmission line. The loop line is required to serve a new 115/13.8 kV substation¹ being constructed. The new substation will provide relief to loading and reliability within the Town of Hopkinton area. The new loop line will be supported by four new structures; two three-pole, dead-end pull-off weathering steel structures approximately seventy-five above

¹ The location of the new substation was the subject matter of an action, Docket No. 4076, filed pursuant to R.I. Gen. Laws §39-1-30 with the Rhode Island Public Utilities Commission and is not part of the project proposed by National Grid.

grade and two H-frame wood structures approximately eighty-five feet above grade. All work will occur on property owned by National Grid or within its right-of-way and will require no tree removal. The Company represented that no residential or commercial property will be impacted by the Project. Neither will the Project result in a significant impact on the environment or the public health, safety, and welfare. The alteration to wetlands and plan for restoration of such has been approved by the Rhode Island Department of Environmental Management Freshwater Wetlands Program. Additionally, the total distance between the edge of the tree clearing and the nearest residence is greater than 700 feet. National Grid will implement a number of measures to minimize any social impacts that may occur during construction.

Rule 1.6(c) of the Rules requires that a copy of a Notice of Intent to Construct or Relocate power lines of less than 1,000 feet be filed with the council of the municipality affected by the construction of said lines at least sixty days before construction is to commence, which Narragansett did. The Rule also allows the municipality, or any intervenor, thirty days after the filing to file an objection with the Board. No such objection was received by the Board.

The Board finds that the Project as set forth in the filing by Narragansett does not constitute an alteration of a major energy facility as defined by the Energy Facility Siting Act, R.I. Gen. Laws §42-98-3 and Rules 1.2(d) and 1.2(p). Because the Project does not constitute an alteration of a major energy facility and is expressly excluded as such pursuant to Rule 1.2(d) of the Rules, it does not require a formal investigation by the Board and will be given expedited treatment pursuant to Rule 1.6(e) of the Rules.

Therefore, it is:

(73) ORDERED:

The Notice of Intent to Construct a Loop Line of Less than 1,000 feet is approved.

DATED AND EFFECTIVE at Warwick, Rhode Island on June 2, 2015 pursuant to an open meeting decision of June 2, 2015.

ENERGY FACILITY SITING BOARD



Margaret E. Curran, Esq., Chairperson
RI Public Utilities Commission



Kevin M. Flynn, Associate Director
Division of Planning

Janet Coit, Director
RI Department of Environmental Management*

*Board Member Coit was not present at the open meeting.

