2016 MASTER CONSTRUCTION PLAN

National Grid LNG, LLC

Introduction

In amendments to its rules and regulations in December, 1993, the Energy Facility Siting Board (the "EFSB") adopted a new § 1.35 which requires the filing of an annual statewide master construction plan for proposed major energy facilities. The plan must be filed within ninety (90) days of the adoption of the amended regulations and on every subsequent December 1. The plan must contain "a brief and concise description of any major energy facilities which the filing party proposes to construct in the succeeding two years." This is the Master Construction Plan for Calendar Year 2016 for National Grid LNG, LLC.

Fields Point Liquefaction Project

National Grid LNG, LLC ("NGLNG") owns and operates a FERC-jurisdictional LNG storage facility located in Providence, Rhode Island that is used by its three firm storage customers for peak-shaving. NGLNG will be filing an application with the Federal Energy Regulatory Commission ("FERC") under Section 7(c) of the Natural Gas Act for authorization to add liquefaction capability to its existing liquefied natural gas ("LNG") storage facility (called the "Fields Point Liquefaction Project" or "Project"). On June 22, 2015, NGLNG filed its request for approval to use FERC's pre-filing procedures. On July 2, 2015, FERC approved NGLNG's request to begin the Pre-Filing review process. NGLNG intends to submit its Section 7(c) Certificate Application in February 2016.[1]

The storage facility is located in an industrialized area and has been used for LNG storage since 1974. The existing LNG storage facility does not have liquefaction capability and

[1] The Project is subject to exclusive FERC jurisdiction and, pursuant to R.I. Gen. Laws § 42-98-15, is not subject to EFSB jurisdiction.

only receives LNG by truck. The stored LNG is then vaporized for redelivery to the customers via pipeline, although there is the capability to redeliver to the customers' trucks. The storage facility is physically connected to the distribution system of The Narragansett Electric Company downstream of one of its city-gate interconnections with the Algonquin Gas Transmission System. The distribution system of The Narragansett Electric Company is used for redelivery by displacement to the Algonquin Gas Transmission system.

The Project will not modify or replace the existing LNG storage tank. NGLNG proposes to install one natural gas liquefaction train, rated at 20 mmscfd. The liquefaction system will employ an electric driven, closed loop, nitrogen refrigeration cycle process to convert natural gas, supplied by the existing gas utility infrastructure, into liquid before storing it in the existing LNG storage tank. The design of the proposed facilities and layout of the equipment will be at the site of the existing plant and will not require the relocation of the existing cryogenic piping, storage, or vaporization equipment. To meet the needs of its customers, NGLNG intends to commence construction in November 2016, following issuance of the FERC Certificate. The Project is proposed to be in service in November 2018.

December 1, 2015