



Eastern Gas Transmission and Storage, Inc.
6603 West Broad Street
Richmond, VA 23230

January 28, 2021

Via eFiling

Kimberly D. Bose, Secretary
Federal Energy Regulatory Commission
888 First Street, N.E.
Washington, D.C. 20426

**Re: Advance Notification – Replacement Facilities
Borger Compressor Station
Docket No. CP21-___-000**

Dear Secretary Bose:

Eastern Gas Transmission and Storage, Inc. (Eastern GTS or EGTS) hereby submits for filing with the Federal Energy Regulatory Commission (Commission or FERC) this 30-day advance notification in accordance with 18 CFR §2.55(b)(1)(iii) and §2.55(b)(3) of the Commission's regulations for the Borger Replacement Project (Project) in Tompkins County, New York. The Project will not result in a reduction or abandonment of service, will have substantially equivalent designed delivery capacity as the facilities being replaced, will be located on the same site as facilities being replaced, and will be conducted using the same temporary work space, all on EGTS property, used to construct the existing facility.

18 CFR §2.55(b)(3)(i) – Brief Description of the Facilities

The Project includes replacing two existing Dresser DC990 centrifugal compressor units (Units 2 and 3) having an approximate International Organization for Standardization (ISO) rating of 11,600 horsepower (hp). These units will be replaced with two new highly efficient Solar Centaur 50LS centrifugal compressor sets with oxidation catalysts (Units 5 and 6) at an approximate cost of \$62,500,000. Due to market availability, the two new compressor units that are proposed have a slightly higher ISO horsepower rating (total of 12,552 hp) than the compressor units being replaced. EGTS will maintain current subscribed deliverability without exceeding the current volumetric capacity. The new compressor units will each be housed in new steel buildings, each being approximately 40'x53', situated east of the existing buildings on the station property. Units 2 and 3 will be disconnected and removed from service after the replacement units are brought in-service. Replacement of the units is scheduled to commence April 1, 2021 with a proposed completion date of December 31, 2021.

Facilities associated with the new compressor units include:

- Connecting the new Units 5 & 6 into the existing station suction and discharge lines and associated pipe, valves, and fittings;
- Installation of a Local Equipment Room building;
- Addition of Unit 4 exhaust catalyst;
- Auxiliary building modifications;
- Installing three (3) additional Capstone Microturbines (C65NG Standard) with heat recovery systems to be located in the existing auxiliary building to provide primary station power. Heat recovery will also be added to three (3) existing microturbines;
- Replacing the existing boiler with a new boiler (Hurst 60 hp);
- Installing new blowdown silencers on the new compressor units and removing the existing station blowdown vent piping; and
- Miscellaneous station upgrades such as fencing, lighting, electrical, security, utility gas, fuel gas, seal gas, instrument / plant air, glycol heating, and other appurtenant facilities.

18 CFR §2.55(b)(3)(ii) – U.S. Geological Survey

A current U.S. Geological Survey 7.5-minute series topographic map, showing the location of the facilities to be replaced, is provided as Attachment A.

18 CFR §2.55(b)(3)(iii) – Description of the Procedures

The Project will occur within the existing, previously disturbed, Borger Compressor Station property owned by EGTS. EGTS will follow all applicable portions of the FERC's *Upland Erosion Control, Revegetation and Maintenance Plan* and *Wetland and Waterbody Construction and Mitigation Procedures*, as well as the State of New York and Town of Dryden standards and requirements for stormwater pollution prevention and control.

Please accept this notification for filing. If you have any questions, please contact me at (866) 319-3382. Thank you for your assistance.

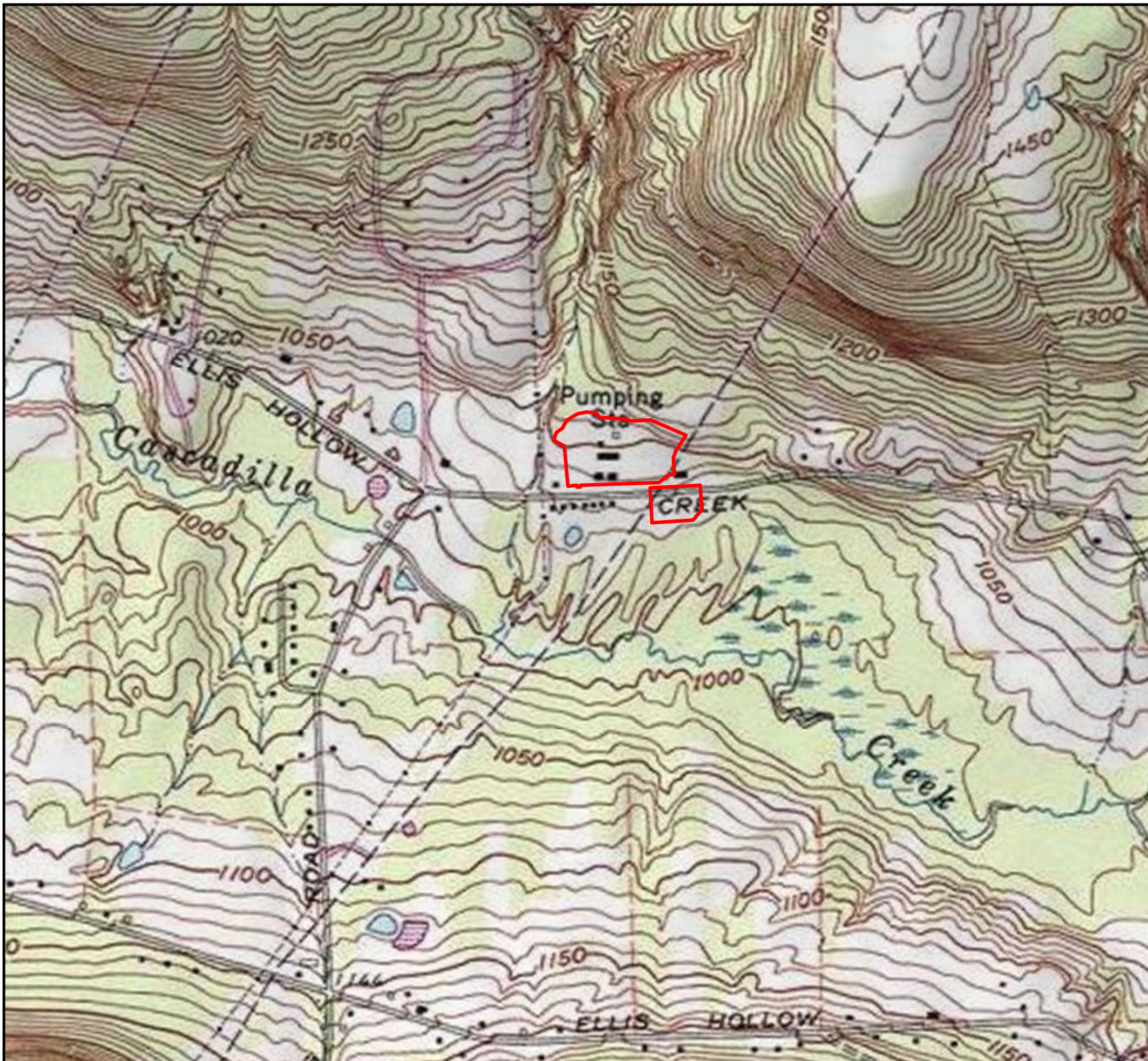
Respectfully submitted,

/s/ *Matthew R. Bley*

Matthew R. Bley
Director, Gas Transmission Certificates
Authorized Representative of Eastern Gas Transmission and Storage, Inc.

Attachment

Attachment A:
Project Location Map



Legend

- Borger Replacement Project
- Limit of Disturbance

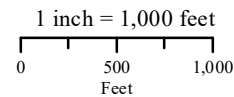


Figure 1.

USGS Site Map of the
Borger Replacement Project

Tompkins County, New York
March 2020

SHEET 1 of 1

Prepared By: **TETRA TECH**

Prepared For: **EASTERN**
GAS TRANSMISSION AND STORAGE, INC.

Source: Aerials and Roads from ESRI available online.