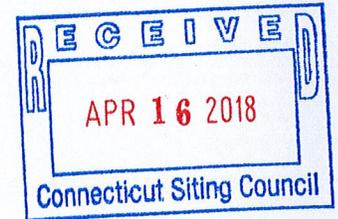


April 12, 2018



Robert Stein, Chairman
Connecticut Siting Council
Ten Franklin Square
New Britain, CT 06051

Re: Bridgeport Energy LLC's Notice of Exempt Modification Pursuant to RCSA §16-50j-58 to Existing Energy Facility Site at 10 Atlantic Street in the City of Bridgeport, Connecticut ("**Notice of Exempt Modification**")

Dear Chairman Stein:

Pursuant to Regulations of Connecticut State Agencies ("**RCSA**") §16-50j-58, Bridgeport Energy LLC ("**Bridgeport**") writes to give notice to the Connecticut Siting Council of its intent to undertake an exempt modification in accordance with RCSA Section §16-50j-57(a) for modifications at the Bridgeport Generating Station (the "**Facility**") described herein.

Existing Energy Facility

The proposed modification will occur at 10 Atlantic Street in the City of Bridgeport at (approx.) Latitude: 41.168758°N, Longitude: 73.184997°W, which property is bounded as follows (description recites the deed):

Commencing at a point, said point of commencement being the southeasterly corner of the herein described parcel and further being the intersection of the northerly street line of Henry Street with the easterly street line of Russell Street; thence running N 13°02'30" W, 372.03 feet along the easterly street line of Russell Street to a point; thence running S 75°27'06" W, 191.07 feet along the northerly street line to a point; thence running N 08°33'57" W, 340.80 feet to a point; thence running N 20°19'11" W, 79.77 feet to a point; the last two (2) courses running along Parcel No. 4, thence running N 68°15'32" E, 15.64 feet along the southerly street line of Whiting Street, to a point; thence running N 14°58'11" W, 55.00 feet along the easterly street line of Singer Avenue, to a point; thence running N 73°45'23" E, 294.00 feet to a point; thence running S 83°59'37" E 97.18 feet to a point; thence running S 24°53'15" E, 679.19 feet to a point; thence running S 23°32'05" W, 43.60 feet to a point; thence running S 54°14'32" W, 132.43 feet to a point; thence running S 40°54'37" W, 118.73 feet to a point on the northerly street line of Henry Street, the last six (6) courses running along Parcel No. 1; thence running S 73°31'46" W, 120.00 feet along the northerly street line of Henry Street to the point and place of commencement.

The property is owned by Bridgeport Energy LLC. The existing energy Facility is a natural gas fired combined-cycle power plant. The Facility was originally approved by the Council by Decision and Order dated August 6, 1997 (Petition No. 377) as modified by Decision and Order dated April 28, 2011 (Petition No. 377A).

Existing yard structures are approximately 130 feet high and the property is enclosed in a fenced area of 7.407 acres +/-.

Proposed Modification

Bridgeport proposes to add a new piece of auxiliary equipment, a fuel gas compressor in its gas yard as shown in the attached diagrams. The Facility is presently interconnected to a natural gas pipeline owned and operated by The Southern Connecticut Gas Company ("SCG"). The compressor will ensure that the Facility is able to obtain fuel gas at a sufficient pressure for reliable operations during low pressure events on SCG's system. Although SCG's system presently supplies fuel gas at sufficient pressure for the Facility's requirements, due to increased load on the SCG pipeline and other system changes anticipated to affect the SCG pipeline in the future, the minimum guaranteed pressure that SCG is able to provide in the future will be less than the Facility's operational requirements. The installation of the fuel gas compressor is necessary so that the Facility can continue uninterrupted generation operations during instances of low pressure on the SCG pipeline.

The compressor will be located behind an existing noise barrier (40 feet long x 10 feet high) presently on site, which noise barrier will be extended by 40 additional feet to the south, as shown in the attached diagram. The compressor will be mounted on a concrete pad.

The compressor unit will be approximately 17 feet high, 12 feet wide and 42 feet long. The associated electrical module will be approximately 15 feet high, 12 feet wide and 35 feet long. The compressor will be powered by an underground electrical power cable running from the Facility to the compressor unit, as indicated in the attached diagram. There will be no air emissions associated with the modification.

Compliance with RCSA §16-50j-57(b)

The proposed modification to an existing facility would not have a substantial adverse environmental effect or cause a significant adverse change or alteration in the physical or environmental characteristics of the Facility and is exempt from the requirement to obtain a certificate pursuant to Section 16-50k of the Connecticut General Statutes. Specifically, the proposed changes to the existing facility are consistent with RCSA §16-50j-57(b) because:

- The modification will be made within the Facility's existing fenced area and will not extend the boundaries of the site beyond the existing fenced area;
- The modification will not impair the structural integrity of the Facility;



10 Atlantic Street • Bridgeport, Connecticut • USA • 06604

- The new compressor will be significantly shorter than the tallest existing structure within the Facility and would not cause any significant adverse change in the physical or environmental characteristics of the Facility;
- With the extension of the noise barrier by an additional 40 feet, sound levels at the boundary of the Facility will not change as a result of the modifications, and would remain in compliance with levels under State regulations and local criteria;
- Electric and magnetic field levels at the Facility border would not change as a result of the modifications.

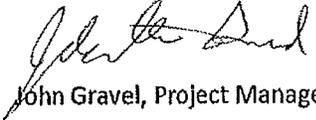
Bridgeport proposes to commence construction on or after the Council's acknowledgement that the proposed activities are exempt.

Enclosed are two (2) copies of this Notice of Exempt Modification along with the filing fee of \$625.00.

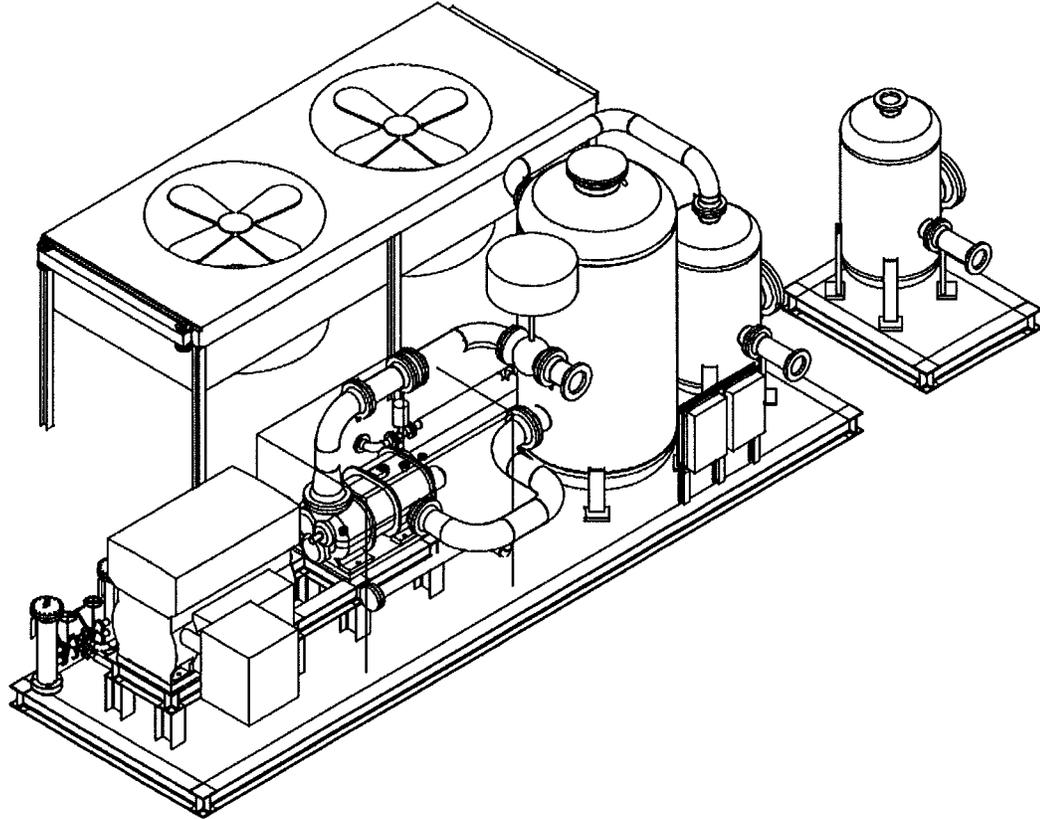
A notice of this filing has also been provided to the chief elected official of the City of Bridgeport.

Communications regarding this Notice of Exempt Modification should be directed to John Gravel, Project Manager, at (902) 219-3478 or john.gravel@emeraenergy.com.

Sincerely,


John Gravel, Project Manager

encl.



Installation Location

The compressor will be located in the gas yard as seen below.



PSE&G

Underground
Electrical Cable
(~200 feet)

Wisvet Connecticut

Electrical Module

Atlantic St

Bridgeport Energy

Atlantic St

Atlantic St

Atlantic St

Cooler

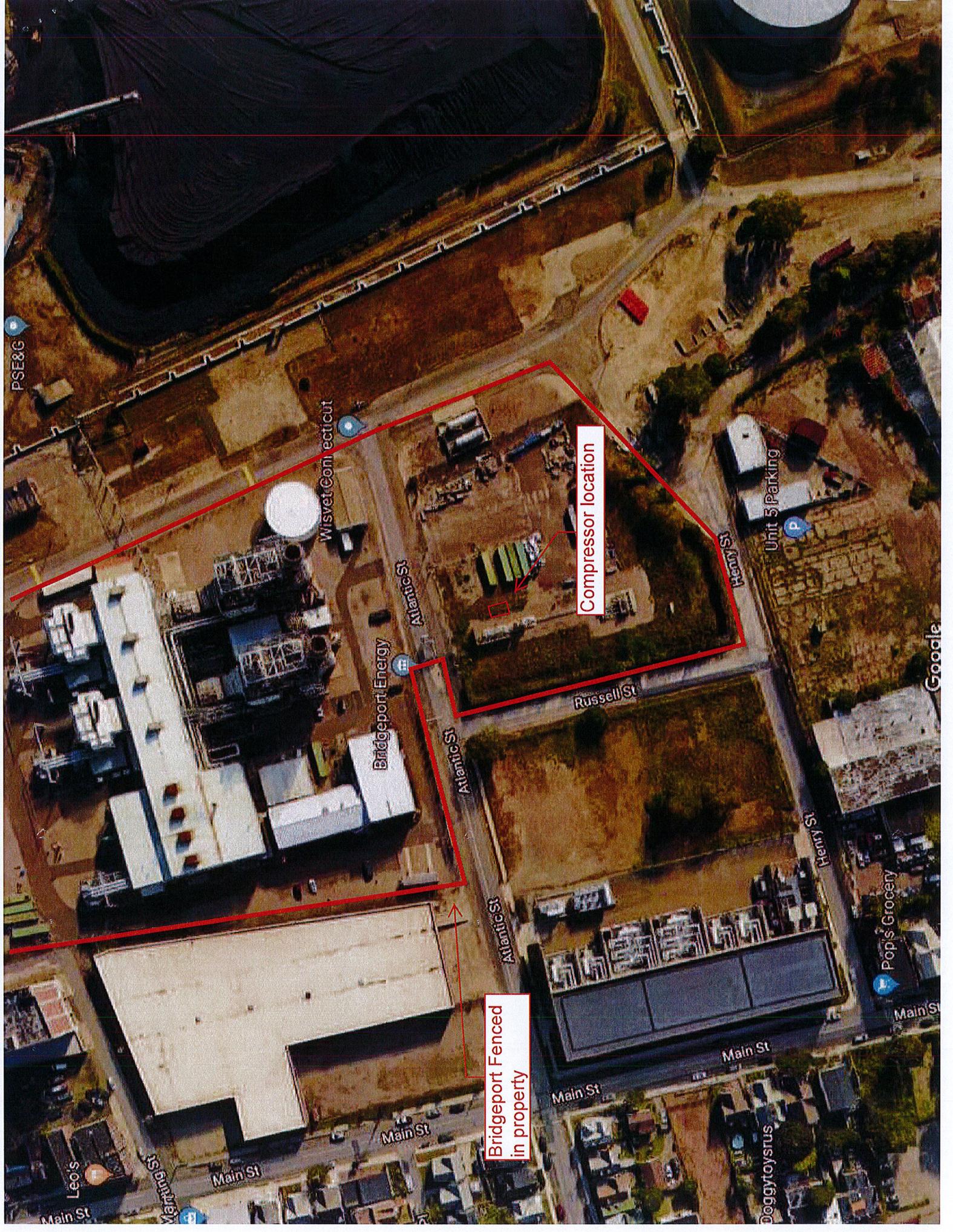
Compressor

Existing Sound
Wall

Sound Wall
Extension (40 feet)

Russell St

Henry St Google



Compressor location

Bridgeport Fenced in property

PSE&G

Wisvet Connecticut

Bridgeport Energy

Unit 3 Parking

Google

Pop's Grocery

Doggystyrus

Main St

Atlantic St

Atlantic St

Atlantic St

Russell St

Henry St

Henry St