nationalgrid

June 3, 2019

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

> Re: National Grid LNG LLC, Docket No. CP16-121-000 Fields Point Liquefaction Project Monthly Status Report for May 2019

Dear Secretary Bose:

On October 17, 2018, the Commission issued the Order Issuing Certificate ("Certificate Order") granting a certificate of public convenience and necessity to National Grid LNG LLC ("National Grid") in the above captioned docket for the Fields Point Liquefaction Project (the "Project"). *National Grid LNG LLC*, 165 FERC ¶ 61,031 (2018). National Grid filed its acceptance of the certificate of public convenience and necessity on October 29, 2018 and the Implementation Plan was filed on November 1, 2018.

As required by Environmental Condition 8 of the Certificate Order, National Grid is submitting the Monthly Status Report for the May 2019 reporting period. If you have any questions about this submission, please contact me at 781-392-6640.

Respectfully submitted,

<u>|s| Patrick A. Chaney</u>

Patrick A. Chaney Lead Project Manager – New England LNG Capital Delivery, Gas – Complex Project Management Patrick.Chaney@nationalgrid.com

cc: Service List

MONTHLY STATUS REPORT FOR MAY 2019

On October 17, 2018, the Commission issued the Order Issuing Certificate ("Certificate Order") issuing a certificate of public convenience and necessity to National Grid LNG LLC ("NGLNG") in the above captioned docket for the Fields Point Liquefaction Project (the "Project"). *National Grid LNG LLC*, 165 FERC ¶ 61,031 (2018). Pursuant to Environmental Condition No. 8 of the Certificate Order, NGLNG provides its monthly status report for the month of May 2019.

Update on Federal Authorizations

As previously reported in the report for December 2018, all required Federal authorizations have been received.

Project Schedule – Construction Status and Work Planned

The overall project schedule was filed on December 21, 2018, as Attachment 19-2 to the request to proceed with pre-initial site preparation and a variance request

Work Accomplished in May:

- 1. Air monitoring in accordance with the approved Rhode Island Department of Environmental Management Short Term Response Action Plan is ongoing and continued throughout the month of May 2019.
- 2. Training in the Environmental Inspector's ("EI") duties continues and will be ongoing for all new personnel for the full duration of the Project on a weekly basis and/or as needed. Eight trainings were provided during the month. Attendees included National Grid employees, Kiewit employees, and site workers and supervisory personnel.
- **3.** Continued build out of office trailer kitchens and furniture, installed decking around the office trailers and placed concrete pads, and installed plumbing in the restroom trailer;
- 4. Continued installing temporary electric services around site;
- **5.** Continued installing micropiles for reaction piles at the test pile locations, piling operations delayed due to machine issues and a safety stand-down;
- 6. Began production of 14" driven concrete pile for the stability wall location;
- 7. Transition to permanent power;
- 8. Security fence installation;
- 9. Other work performed: Completed quality audit on pile documentation.

Work Planned for June:

- 1. Continue driving concrete piles along stability wall;
- 2. Complete the driven pile test program;
- 3. Continue with the micropile test program;
- 4. Complete security fencing including turnstile installation;

5. FERC on-site audit scheduled.

Problems Encountered and/or Instances of Non-Compliance and Corrective Actions

The problems encountered, contractor nonconformance/ deficiency logs, and each instance of noncompliance observed by the EI during this reporting period are shown below along with the corrective and remedial actions taken and the effectiveness of the implemented actions.

Problems and Noncompliance							
Date	Problem/Noncompliance	Remedial Action Taken	Date of Corrective Action	Effectiveness of Corrective Action			
05/06/2019	Install secondary containment on pump in drilling work area.	Secondary containment installed	05/08/2019	Effective, secondary containment under pump.			
05/13/2019	Adjust filtrexx soxx	Filtrexx soxx adjusted.	05/13/2019	Effective, restored effectiveness of erosion control.			
05/13/2019	Install stone to cover exposed soils	Stone installed.	05/17/2019	Effective, restored effectiveness of erosion control.			
05/13/2019	Add filtrexx soxx to soil bin entrance.	Filtrexx soxx installed.	05/13/2019	Effective, erosion controls installed.			
05/14/2019	Remove water with sheen from secondary containment	Water removed and containerized.	05/17/2019	Effective, restored secondary containment effectiveness.			
05/20/2019	Install stone to cover exposed soils	Installed stone.	05/21/2019	Effective, restored effectiveness of erosion control.			
05/24/2019	Silt sack in CB #3 needs to be cleaned.	Silt sack cleaned.	05/28/2019	Effective, restored drainage of storm water.			
05/24/2019	Install stone to cover exposed soils	Installed stone.	05/24/2019	Effective, restored effectiveness of erosion control.			

Releases							
Date	Material and Quantity Released	Cause	Description	Corrective Action Taken			
05/20/2019	0.25 gallons hydraulic oil	Loose hose connection	Hydraulic oil leaked on micro- pile rig and dripped on to soil	Solid surfaces on pile rig wiped with rags, impacted soils removed and placed into drum for disposal			

Landowner/Resident Complaints

None during this period.

Correspondence Received From Other Agencies Concerning Noncompliance

No correspondence was received concerning instances of noncompliance from other federal, state, or local permitting agencies.

Special Inspector's Report

Construction Activities Observed during the reporting period:

- Micro piling and pile driving
- Security fence pole sets and fabric installation
- Site "Temporary" power transferred from a portable generator to the utility via a permanent overhead feed

Discrepancies reported to Contractors:

• DP-13 exceeds the allowable 6" off-locations specification (8" off) (DP = Driven Pile)

Uncorrected discrepancies reported to Engineer of Record:

• See above discrepancy

All work requiring special inspection was, to the best of my knowledge, in conformance with the approved plans and specifications and the applicable workmanship provisions.

Yes

No

See discrepancies list above

/s/ Noah Singer Special Inspector 05/31/2019 Date