national**grid**

May 1, 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 April 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 April 2019 reporting period. If you have any questions about this submission, please contact me at 781-907-3575.

Respectfully submitted,

|s| Patrick A. Chaney

Patrick A. Chaney
Lead Project Manager – New England LNG
Capital Delivery, Gas – Complex Project
Management
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cc: Service List

MONTHLY STATUS REPORT FOR APRIL 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 April 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 April:

- 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 April 2019.
- 2. The Special Inspector mobilized to the site on April 1.
- 3. Test Piling continued through the month of April.
- 4. Training in the Environmental Inspector's ("El") 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.

 Nine trainings were provided during the month. Attendees included National Grid employees, Kiewit employees, and site workers and supervisory personnel.
 - **5.** Other work performed:
 - The office trailers set in place, provided with temporary power, and in use; trailer fit out continues;
 - Temporary fence installed and existing fence demolished along Liquefier site;
 - Transformer containment and concrete pad installed;
 - Temporary switchgear pad cast with purpose built shed; switchgear installed;
 - Lavdown vard area fabric and stone installed:
 - · Soils stockpile bins erected, paved, and in use; and
 - Environmental controls maintained on site.

Work Planned for May:

- Finish Test Pile Program; both driven and micro piles;
- Production Piling for the Stabilization Wall;
- Finish Installation of Temporary Electric Service:
- Finishing the office complex, including decking and ramps; and
- Install perimeter security fencing.

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			
03/06/2019	Crushed stone tracking pad at exit of work zone required maintenance.	Stone added to tracking pad.	03/08/19	Effective, restored tracking pad.			
03/27/2019	Filtrexx soxx not in contact with ground.	Filtrexx soxx adjusted.	03/29/19	Effective, restored effectiveness of erosion control.			
03/27/2019	Sediment accumulation at catch basin.	Sediment removed.	03/29/19	Effective, restored drainage of storm water.			
04/03/2019	Ripped Filtrexx Soxx along portion of perimeter.	Ripped Filtrexx Soxx replaced.	04/04/2019	Effective, restored effectiveness of erosion control.			
04/03/2019	Sediment accumulation near catch basins.	Roadway cleaned with street sweeper.	04/04/2019	Effective, sediments removed near catch basins.			
04/08/2019	Two silt sacks to be cleaned.	Silt sacks cleaned	04/09/2019	Effective, restored drainage of storm water.			
04/08/2019	Filtrexx Soxx needs to be installed before performing work in area.	Filtrexx Soxx installed.	04/10/2019	Effective, erosion controls installed.			
04/08/2019	Secondary containment of generator needs to be adjusted.	Adjustments made to secondary containment.	04/09/2019	Effective, secondary containment restored.			
04/10/2019	Sediment accumulation near catch basins.	Roadway cleaned with street sweeper.	04/12/2019	Effective, sediments removed near catch basins.			
04/10/2019	Filtrexx soxx not in contact with ground.	Filtrexx soxx adjusted.	04/10/2019	Effective, restored effectiveness of erosion control.			
04/10/2019	Add secondary containment for new generator.	Secondary containment added.	04/10/2019	Effective, secondary containment in place.			
04/12/2019	Sediment accumulation near catch basins.	Sediment removed.	04/16/2019	Effective, sediments removed near catch basins.			

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04/15/2019	Sediment accumulation	Sediment	04/19/2019	Effective,
	near catch basins.	removed.		sediments
				removed near
				catch basins.
04/17/2019	Sediment accumulation	Sediment	04/19/2019	Effective,
	near catch basins.	removed.		sediments
				removed near
				catch basins.
04/17/2019	Install filtrexx soxx or	Stone and	04/19/2019	Effective, restored
	stabilize disturbed areas.	Filtrexx soxx		effectiveness of
		installed		erosion controls.
04/19/2019	Sediment accumulation	Sediment	04/22/2019	Effective,
	near catch basins.	removed.		sediments
				removed near
				catch basins.
4/22/2019	Sediment accumulation	Sediment	04/23/2019	Effective,
	near catch basins and in	removed.		sediments
	silt sacks.			removed near
				catch basins and
				in silt sacks.
4/23/2019	Sediment accumulation	Sediment	04/25/2019	Effective,
	near catch basins and in	removed.		sediments
	silt sacks.			removed near
				catch basins and
				in silt sacks.
4/26/2019	Sediment accumulation	Sediment	04/29/2019	Effective,
	near catch basins and in	removed.		sediments
	silt sacks.			removed near
				catch basins and
				in silt sacks.

Releases							
Date 04/09/2019	Material and Quantity Released 0.5 gallons hydraulic fluid.	Cause Short in electrical wiring caused failure of adjacent hydraulic hose.	Description Hydraulic fluid sprayed onto trailer which was delivering unit to site, and adjacent asphalt. No impacts to soil.	Corrective Action Taken Absorbent clay and mats were applied to asphalt roadway and trailer, then swept up/removed.			
04/09/2019	One ounce or less		Oil sheen on water puddle was notices at gate.	Oil absorbent pads were deployed into the water puddle to mitigate the sheen.			

Landowner/Resident Complaints

None during this period.

<u>Correspondence Received From Other Agencies Concerning Noncompliance</u>

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:

- Installed 14in and 16in driven test piles this month; and
- · Reaction piles installed.

Discrepancies reported to Contractors:

None

Uncorrected discrepancies reported to Engineer of Record:

None

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 X No See discrepancies list above

/s/ Paul Bowman 4-26-2019
Special Inspector Signature Date