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March 29, 2019

U. S. Department of Energy – The Office of Fossil Energy Natural Gas Regulatory Activities Attention: Larine Moore, Docket Room Manager Docket Room FE-34 P.O. Box 44375 Washington, DC 20026-4375

Re: Sabine Pass Liquefaction, LLC

DOE Semi-Annual Report for Period of September 1, 2018, through February 28, 2019

FE Docket No / Order:

10-85-LNG / 2833 10-111-LNG / 2961*

13-30-LNG, 13-42-LNG, and 13-121-LNG /3306*, 3307*, 3384* & 3669*

14-92-LNG / 3595 15-63-LNG / 3792

Dear Ms. Moore:

Pursuant to the above-referenced Orders, Sabine Pass Liquefaction, LLC ("Sabine Pass"), herein submits its semi-annual report for September 1, 2018, through February 28, 2019, describing the construction progress of the Sabine Pass Liquefaction Project. This report covers the construction and commissioning activities for Stage 3 (LNG Trains 5-6) authorized under CP13-552-000. Additionally, construction activities were conducted for Condensate Storage Tank S-2302 and the third meter authorized under CP13-2-000. Included as **Attachment A** are the Monthly Reports for construction activities which were submitted to Federal Energy Regulatory Commission under FERC Docket Numbers CP13-552-000 and CP13-2-000 during the reporting period.

Additionally, Sabine Pass is providing information relating to the status of long term contracts that have been executed during the reporting period. On September 17, 2018, Cheniere Marketing, LLC ("Cheniere Marketing") entered into a liquefied natural gas ("LNG") sale and purchase agreement ("SPA") with Vitol Inc. ("Vitol"). Under the SPA, Vitol has agreed to purchase approximately 0.7 million tonnes per annum of LNG from Cheniere Marketing on a free on board basis for a term of approximately 15 years beginning in 2018. The purchase price for LNG is indexed to the monthly Henry Hub price, plus a fee.

Please call me if you or Taylor Johnson at 713-375-5000 if there are any questions.

Sincerely,

Karri Mahmoud

Sabine Pass Liquefaction, LLC

Karri Mahmoud

Sabine Pass Liquefaction, LLC

DOE Semi-Annual Report for Period September 1, 2018, through February 28, 2019

ATTACHMENT A

SABINE PASS LIQUEFACTION PROJECT Cameron Parish, Louisiana Monthly Progress Report September 2018

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1.	Executive Summary
2.	Project Highlights
3.	Environmental, Safety, and Health Progress
4.	Schedule
5.	Construction and Start up
6.	Permitting and Environmental
7.	Photos

1. Executive Summary

This progress report for the Sabine Pass Liquefaction projects covers September 2018 activities.

Stage 3 Engineering and Procurement are 100% complete. Subcontract work is 92.7% complete and direct hire Construction is 97.8% complete. Stage 3 overall completion is now 98.5% complete against a target plan of 97.6%. Train 5 is projecting substantial completion in first quarter 2019.

2. Project Highlights

Construction has completed piping installation and testing, and continues to progress area paving, conduit installation, cable pulling, terminations and completing punchlist items within all available areas of Train 5 and OSBL. Some highlights from the past month include the completion of the piping installation and testing program, installation of the heavy removals column reflux pumps, introduction of Feed Gas, commencement of Hot Oil circulation and the completion of leak checks for ISBL defrost system. Next month will include completion of insulation required for the cooldown process and the completion of remaining leak checks to enable the dry-out / defrost of Units 14, 15 & 16 to commence.

3. Environmental, Safety, and Health Progress

During the month of September, the following ES&H events occurred.

	Near Miss				First Aid				Recordable	Lost	
		l .==				ı=n		l .==		Time	
	Mont	ITD	Mont	ITD	Mont	ITD	Mont	ITD			
	h		h		h		h				
Bechtel	1	2745	10	3724	0	112	0	14			
Subcontr actor	0	116	1	238	0	9	0	1			
Total	1	2861	11	3962	0	121	0	15			

4. Schedule

Stage 3 Engineering and Procurement are 100% complete. Subcontract work is 92.7% complete and direct hire Construction is 97.8% complete. Stage 3 overall completion is now 98.5% complete against a target plan of 97.6%. Train 5 is projecting substantial completion in first quarter 2019.

5. Construction and Start up

	Activities by Area	ı
Area	Activities in September	Planned Work for October
Stage 3 – Train 5 & Stage 3 ISBL and OSBL (CP13-552)	 Continued area paving and road installation. Continued aboveground pipe installation, testing and restoration. Continued cable tray and conduit installation. Completed tie-in work. Hot oil circulation continued. Introduced Feed Gas. Completed leak checks for defrost system. Completed internals loading for all vessels. Completed installation of heavy removals column reflux pumps. 	 Continued area paving and road installation. Continued aboveground pipe installation, testing and restoration. Continued cable tray and conduit installation. Continue insulation. Complete remaining leak checks. Commence dry-out / defrost of Units. Introduce LNG at Train 5 ISBL / OSBL battery limit. Introduce refrigerants into ISBL. Introduce BOG vapor into unit 24.
Third Meter (CP13-2)	Commissioning facility.	Continue with punch list and commissioning activities for turnover.
Condensate Tank (CP13-2)	 Completed the interior coatings on the tank. Continued the pipe installation and tie-in work. Installed lighting components, panels/junction boxes. Installing cable tray. 	 Painting tank exterior. Pull and terminate cables.

6. Permitting and Environmental

Summary of Problems, Non-Compliances, and Corrective Actions

our many or recommendations, their compliances, and corrective recommendations							
Date Description							
None.							

Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
None.			

7. Photos



OSBL – BOG Startup in Progress



Train 5 – Perlite Loading in Progress

SABINE PASS LIQUEFACTION PROJECT Cameron Parish, Louisiana Monthly Progress Report October 2018

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1. Executive Summary

This progress report for the Sabine Pass Liquefaction projects covers October 2018 activities.

Stage 3 Engineering and Procurement are 100% complete. Subcontract work is 95.3% complete and direct hire Construction is 98.7% complete. Stage 3 overall completion is now 99.1% complete against a target plan of 98.2%. Train 5 is projecting substantial completion in first quarter 2019.

2. Project Highlights

Construction has completed piping restoration and concrete paving, and continues to progress conduit installation, cable pulling, terminations while also completing punchlist items within all available areas of Train 5 and OSBL. Some highlights from the past month include the completion of insulation required for the cooldown process and the completion of remaining leak checks to enable the dry-out / defrost of Units 14, 15 & 16. Next month will include the production of 1st LNG.

3. Environmental, Safety, and Health Progress

During the month of October, the following ES&H events occurred.

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD	Month	ITD	Month	ITD	Month	ITD
Bechtel	3	2748	12	3739	0	112	0	14
Subcontractor	0	116	1	238	0	9	0	1
Total	3	2864	13	3977	0	121	0	15

4. Schedule

Stage 3 Engineering and Procurement are 100% complete. Subcontract work is 95.3% complete and direct hire Construction is 98.7% complete. Stage 3 overall completion is now 99.1% complete against a target plan of 98.2%. Train 5 is projecting substantial completion in first quarter 2019.

5. Construction and Start up

	Activities by Area	
Area	Activities in October	Planned Work for November
Stage 3 – Train 5 & Stage 3 ISBL and OSBL (CP13-552)	 Completed area paving and road installation Continued aboveground pipe installation, testing and restoration Continued cable tray and conduit installation Completed flushing of the inlet air humidification systems Completed hot oil circulation Completed insulation required for cooldown process Completed remaining leak checks Introduced LNG at Train 5 ISBL / OSBL battery limit Introduced refrigerants into ISBL 	 Continue asphalt paving for remaining construction roads Continue conduit installation Continue cable pulling Continue installation of trenches Complete dry-out / defrost
Third Meter (CP13-2)	Complete punchlist items	Turnover and transfer facility to KMLP
Condensate Tank (CP13-2)	 Fitted and welded on pipe in the pipe rack Installed tubing for the control valves Galvanized welds on Analyzer support and railing Started applying final coat to the exterior of the tank Continued pulling cable 	 Mechanical – Continue working on fabricating pipe and verifying field measurements for pipe Mechanical – Continue welding and fitting on pipe in the rack/fab area Mechanical – Firewater Painters – Complete painting the exterior of the tank Electricians – Continue pulling cable

6. Permitting and Environmental

Summary of Problems, Non-Compliances, and Corrective Actions

	· · · · · · · · · · · · · · · · · · ·
Date	Description
None.	

Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
None.			

7. Photos



OSBL - Asphalt Paving Progress in BOG Area



Train 5 – Housekeeping in Alleyway

SABINE PASS LIQUEFACTION PROJECT Cameron Parish, Louisiana Monthly Progress Report November 2018

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1.	Executive Summary
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	Permitting and Environmental
7.	Photos

1. Executive Summary

This progress report for the Sabine Pass Liquefaction projects covers November 2018 activities.

Engineering and Procurement are 100% complete. Subcontract work is 96.4% complete and direct hire Construction is 99.4% complete. Stage 3 overall completion is now 99.4% complete against a target plan of 99.0%. Train 5 is projecting substantial completion in first quarter 2019.

2. Project Highlights

Construction has completed conduit and cable installations and is progressing with completing punchlist items. Some highlights from the past month include the achievement of 1st Cargo and the completion of emission tests. Next month will include the completion of at least 95% of the punch list items.

3. Environmental, Safety, and Health Progress

During the month of November, the following ES&H events occurred.

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD	Month	ITD	Month	ITD	Month	ITD
Bechtel	2	2752	3	3742	0	112	0	14
Subcontractor	0	116	0	238	0	9	0	1
Total	2	2868	3	3980	0	121	0	15

4. Schedule

Engineering and Procurement are 100% complete. Subcontract work is 96.4% complete and direct hire Construction is 99.4% complete. Stage 3 overall completion is now 99.4% complete against a target plan of 99.0%. Train 5 is projecting substantial completion in first quarter 2019.

5. Construction and Start up

Activities by Area								
Area	Activities in October	Planned Work for November						
Stage 3 – Train 5 & Stage 3 ISBL and OSBL (CP13-552)	 Completed conduit installation in ISBL. Completed cable pulls. Completed dry-out / defrost of Units 16, 17 & 18. Completed emission tests. Achieved 1st LNG Cargo. 	 Continue asphalt paving for remaining construction roads. Complete remaining electrical and instrumentation area walks. Perform equipment maintenance. 						
Third Meter (CP13-2)	Turnover and transfer facility to KMLP occurred on November 1.	None.						

	Activities by Are	a
Area	Activities in October	Planned Work for November
Condensate Tank (CP13-2)	 Completed the exterior coatings on the tank. Completed the utilities and the MOV's. Completed the wire pulls. All other instrument cable terminations / loop checks have been completed. 	 Complete dike wall and fine grading of berm. Complete fire water installation. Complete pipe welds and touch-up painting.

6. Permitting and Environmental

Summary of Problems, Non-Compliances, and Corrective Actions

Date	Description
None.	

Agency Contacts/Inspections

Agency	Name	Date	Location/Activity		
None.					

7. Photos



Train 5 – Housekeeping in Cryo Rack



Stage 3 CMT Complex Road and Drainage Ditch

SABINE PASS LIQUEFACTION PROJECT Cameron Parish, Louisiana Monthly Progress Report December 2018

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1.	Executive Summary
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1. Executive Summary

This progress report for the Sabine Pass Liquefaction project covers December 2018 activities.

Engineering and Procurement are 100% complete. Subcontract work is 98.0% complete and direct hire Construction is 99.6% complete. Stage 3 overall construction is now 99.7% complete against a target plan of 99.3%. Train 5 is projecting substantial completion in first quarter 2019.

2. Project Highlights

Construction is progressing with completing insulation and punchlist items. Some highlights from the past month include the completion of area walks and 95% of punchlist items. Next month will include the completion of performance testing.

3. Environmental, Safety, and Health Progress

During the month of December, the following ES&H events occurred.

	Near Miss		First Aid F		Recordable		Lost Time	
	Month	ITD	Month	ITD	Month	ITD	Month	ITD
Bechtel	1	2754	4	3747	0	112	0	14
Subcontractor	0	116	0	238	0	9	0	1
Total	1	2870	4	3985	0	121	0	15

4. Schedule

Engineering and Procurement are 100% complete. Subcontract work is 98.0% complete and direct hire Construction is 99.6% complete. Stage 3 overall construction is now 99.7% complete against a target plan of 99.3%. Train 5 is projecting substantial completion in first quarter 2019.

5. Construction and Start up

	Activities by Area								
Area	Activities in November	Planned Work for December							
Train 5 & Stage 3 ISBL and OSBL	 Completed all area walks. Closed out punch items for progress of 98.8%. Turned over 1 system from construction to startup. Overall, 193 of 196 systems have been turned over. 	 Continue asphalt paving for remaining construction roads. Complete Performance Test. Complete Strainer Outage. Achieve Substantial Complete. 							
Train 6	Conducting pile driving activities.	Continue pile driving activities.							

	Activities by Area							
Area	Activities in November	Planned Work for December						
Condensate Tank	 Started fabricating and installing the fire water line. Continued electrical termination, finalized the instrument installation, and continued work on the electrical punch list. Started working on the dike liner. 	 Finalize the F&G scope in the control room and prove the detectors at the tank. Complete liner on the dike wall. Complete Fire Water tie-ins. Painting will continue, and the fine grading and site restoration will be performed. 						

6. Permitting and Environmental

Summary of Problems, Non-Compliances, and Corrective Actions

Date	Description					
None.						

Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
None.			

7. Photos



OSBL - Utility Area Asphalt Paving Complete



Train 5 – Aerial View

SABINE PASS LIQUEFACTION PROJECT Cameron Parish, Louisiana Monthly Progress Report January 2019

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1.	Executive Summary
	Project Highlights
	Environmental, Safety, and Health Progress
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	Permitting and Environmental
7.	Photos

1. Executive Summary

This is the progress report for January 2019 activities.

Engineering and Procurement are 100% complete. Subcontract work is 99.5% complete and direct hire Construction is 99.9% complete. Stage 3 overall construction is now 99.9% complete against a target plan of 99.9%.

2. Project Highlights

Construction is progressing with completing insulation and punchlist items. Some highlights from the past month include the completion of ISBL strainer cleaning and 99% of punchlist items.

3. Environmental, Safety, and Health Progress

During the month of January, the following ES&H events occurred.

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD	Month	ITD	Month	ITD	Month	ITD
Bechtel	0	2754	2	3749	0	112	0	14
Subcontractor	2	120	0	238	0	9	0	1
Total	2	2874	2	3987	0	121	0	15

4. Schedule

Engineering and Procurement are 100% complete. Subcontract work is 99.5% complete and direct hire Construction is 99.9% complete. Stage 3 overall construction is now 99.9% complete against a target plan of 99.9%.

5. Construction and Start up

Activities by Area						
Area	Activities in January	Planned Work for February				
Train 5 & Stage 3 OSBL	 Closed out punch items for progress of 99.1% Turned over 2 systems from construction to startup. Overall, 195 of 196 systems have been turned over 	Complete Strainer Outage Turn over final system from construction to startup				
Train 6	 Conducting pile driving activities. Pouring concrete slabs. Commenced pile cap installation. 	 Continue pile driving activities. Complete bath-tubbing activities. Continue pile cap installation. Prepare for installation of underground firewater piping. 				

Activities by Area					
Area	Activities in January	Planned Work for February			
Condensate Tank	 Completed the fabrication and installation of the fire water line. Continue touch-up paint and the painting of the pipe weld locations. Continued the liner installation. Civil crew returned to clean-up and fine grade the site. Instrument and Controls checks continued through January. The Fire and Gas System was tested. The electrical panel was energized. 	 Pipe painting will continue. Final grading and clean-up will continue. Achieve Mechanical Completion. Cause and effect testing will be completed. Prepare to fill the tank after FERC approval. 			

6. Permitting and Environmental

Summary of Problems, Non-Compliances, and Corrective Actions

Date	Description
None.	

Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
None.			

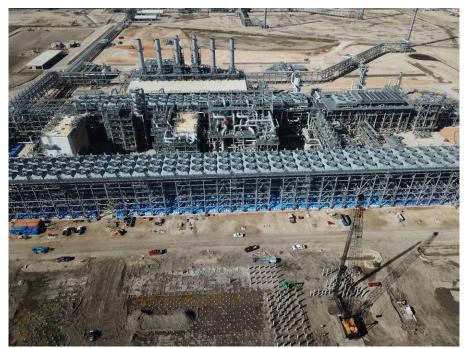
7. Photos



Train 5 – Asphalt Paving Complete



Train 5 – Flare Area Grading



Train 5 – Aerial View



Train 6 – Aerial View showing Piling and R10 Pipe Rack Progress



Train 6 - R10 Pipe Rack Pile Caps formwork in progress



Train 6 - R10 Pipe Rack Progress

SABINE PASS LIQUEFACTION PROJECT Cameron Parish, Louisiana Monthly Progress Report February 2019

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1.	Executive Summary
	Project Highlights
	Environmental, Safety, and Health Progress
	Schedule
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	Permitting and Environmental
7.	Photos

1. Executive Summary

This report covers February 2019 activities.

Train 5 and Stage 3 OSBL: Engineering and Procurement are 100% complete. Subcontract and Bechtel direct hire Construction is 100% complete against a target plan of 100%.

A schedule for Train 6 is under development and will be provided once the baseline is established.

2. Project Highlights

Train 5 and Stage 3 OSBL: Construction is progressing with completing insulation and punch list items. Highlights from the past month include the completion of ISBL strainer cleaning and 99.9% of punch list items.

Train 6: Engineering has issued 89% of the above ground IFC Isometrics, is progressing foundation and steel design, and continues to progress engineering deliverables in support of procurement and construction priorities. Procurement continued to issue request for proposals, and perform commercial bid evaluations. Construction has completed bathtubbing and pile cap works in the R10 pipe rack, south of the existing Train 5; and is preparing for concrete works in the Compressor area.

3. Environmental, Safety, and Health Progress

During the month of February, the following ES&H events occurred.

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD	Month	ITD	Month	ITD	Month	ITD
Bechtel	1	2755	3	3752	0	112	0	14
Subcontractor	0	120	0	238	0	9	0	1
Total	4	2878	3	3990	0	121	0	15

4. Schedule

Engineering and Procurement are 100% complete. Subcontract and Bechtel direct hire Construction is 100% complete against a target plan of 100%.

5. Construction and Start up

Activities by Area				
Area	Activities in February	Planned Work for March		
Train 5 & Stage 3 OSBL	 Closed out punch items for progress of 99.9% Turned over final systems from construction to startup. Commenced Performance Test. 	Complete performance test.Achieve substantial completion.		

	Activities by Area					
Area	Activities in February	Planned Work for March				
Train 6	 Conducting pile driving activities. Completed bathtubbing activities in Priority Area 4. Completed pile cap works in R10 pipe rack. Commenced pedestal construction in R10 pipe rack. Commenced mud mat in Compressor Area. 	 Continue pile driving activities. Complete pedestal construction and backfill in R10 pipe rack. Commence undergroung firewater pipe installations. Commence rebar, anchor bolts and formwork in Compressor (A01) and Cryo (D01) areas. Commence grounding activities in Compressor (A01) area. 				
Condensate Tank	 Completed the fabrication and installation of the fire water line. Continue touch-up paint and the painting of the pipe weld locations. Civil crew completed clean-up and fine grade of the site. 	 Pipe painting will continue. Final grading and clean-up will continue. Achieve Mechanical Completion. 				

6. Permitting and Environmental

Summary of Problems, Non-Compliances, and Corrective Actions

Date	Description		
None.			

Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
None.			

7. Photos



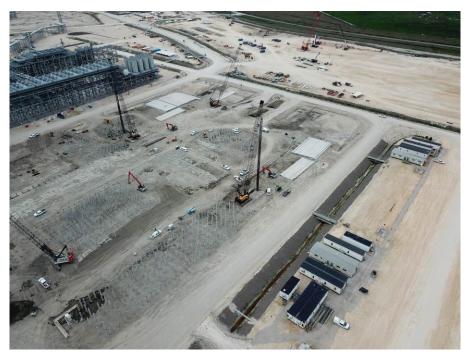
Train 5 – Flare Area Grading



Trains 5 & 6 – Aerial View



Train 6 - Aerial View showing Piling and R10 Pipe Rack Progress



Train 6 - Aerial View of Piling Progress and Support Facilities



Train 6 – R10 Pipe Rack Pile Caps and Pedestals Complete



Train 6 - Last Pile Caps Concrete