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September 30, 2021

Submitted Via DOE's Online Portal

U. S. Department of Energy
Office of Fossil Energy - Natural Gas Regulatory Activities
P.O. Box 44375
Washington, DC 20026-4375

Re: Sabine Pass Liquefaction, LLC
DOE Semi-Annual Report for Period of March 1, 2021, through August 31, 2021
FE Docket Nos. / Orders:
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
19-125-LNG / 4520

Pursuant to the above-referenced Orders, Sabine Pass Liquefaction, LLC ("Sabine Pass"), herein submits its semi-annual report for March 1, 2021, through August 31, 2021. This report includes information on the construction progress of the Sabine Pass Liquefaction facility, and the status of the long-term contracts associated with the long-term export of LNG and any long-term gas supply contracts.

- Included as **Attachment A** are the Monthly Reports for construction activities which were submitted to Federal Energy Regulatory Commission under Docket Number CP13-552-000 during the reporting period.
- Sabine Pass entered the following long-term contract(s) during the period from March 1, 2021, through August 31, 2021:
 - On July 15, 2021, Cheniere Marketing International LLP ("CMI") entered into an amended and restated agreement with NFE North Trading LLC for the long-term sale and export of liquefied natural gas from the Sabine Pass LNG Terminal (the "SPA"). The SPA amends and restates the long-term sale and purchase agreement originally entered into by CMI and NFE North Trading Limited on December 20, 2020. In addition, Sabine Pass was notified that NFE North Trading Limited (the original counterparty to the agreement entered into by CMI on December 20, 2020) re-domiciled to Delaware, effective June 16, 2021. As a result of this re-domiciling, NFE North Trading Limited changed its name to NFE North Trading LLC.
- Sabine Pass entered the following long-term gas supply contract(s) during the period from March 1, 2021, through August 31, 2021:
 - NAESB Base Contract for Sale and Purchase of Natural Gas and a Transaction Confirmation entered into by Sabine Pass on November 1, 2013 and April 20, 2021 (respectively) with

SWN Energy Services Company, LLC for an annual contract quantity approximating 18,250,000 MMBtu.

- NAESB Base Contract for Sale and Purchase of Natural Gas and a Transaction Confirmation entered into by Sabine Pass on April 14, 2016 and April 21, 2021 (respectively) with Wells Fargo Commodities, LLC for an annual contract quantity approximating 18,250,000 MMBtu.
- NAESB Base Contract for Sale and Purchase of Natural Gas and a Transaction Confirmation entered into by Sabine Pass on April 28, 2014 and April 23, 2021 (respectively) with Castleton Commodities Merchant Trading L.P. for an annual contract quantity approximating 18,250,000 MMBtu.
- NAESB Base Contract for Sale and Purchase of Natural Gas and a Transaction Confirmation entered into by Sabine Pass on April 1, 2014 and May 7, 2021 (respectively) with Tenaska Marketing Ventures for an annual contract quantity approximating 18,250,000 MMBtu.
- NAESB Base Contract for Sale and Purchase of Natural Gas and a Transaction Confirmation entered into by Sabine Pass on February 25, 2014 and May 19, 2021 (respectively) with Equinor Natural Gas LLC for an annual contract quantity approximating 9,000,000 MMBtu.
- NAESB Base Contract for Sale and Purchase of Natural Gas and a Transaction Confirmation entered into by Sabine Pass on March 12, 2019 and July 15, 2021 (respectively) with Flywheel Energy Marketing, LLC for an annual contract quantity approximating 18,000,000 MMBtu.
- NAESB Base Contract for Sale and Purchase of Natural Gas and a Transaction Confirmation entered into by Sabine Pass on July 31, 2015 and August 9, 2021 (respectively) with Kaiser Marketing Appalachian, LLC for an annual contract quantity approximating 37,000,000 MMBtu.

Should you have any questions about the instant filing, please feel free to contact the undersigned at (713) 375-5000.

Respectfully,



Karri Mahmoud
Sabine Pass Liquefaction, LLC

Sabine Pass Liquefaction, LLC
DOE Semi-Annual Report for Period March 1, 2021, through August 31, 2021

ATTACHMENT A

Sabine Pass Liquefaction Project
Cameron Parish, Louisiana

Monthly Progress Report
March 2021

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1. Executive Summary

This report covers activities for the month of March 2021.

Bechtel continues to progress the project and is now at 83.0% complete against the plan of 81.7%. Currently, Engineering is 99.6% complete, Procurement is 99.9% complete, Subcontracts is 64.9% complete, and Construction is 61.7% complete.

2. Project Highlights

During the month of March, construction completed concrete and paving activities at the LNG spill trench and inspections of the cold boxes. Above ground pipe installation continues in all areas. In addition, construction continued installing air cooler motors, progressed lube oil flushes and pipe testing at the compressors. Construction also continues completing systems for turnover to startup.

3. Environmental, Safety, and Health Progress

During the reporting month, the following ES&H events occurred:

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD	Month	ITD	Month	ITD	Month	ITD
Bechtel	5	2808 ¹	8	3928	0	115	0	15
Subcontractor	0	127	1	247	0	9	0	1
Total	5	2935 ¹	9	4175	0	124	0	16

¹Reflects one additional event recorded in the month of February not previously included in monthly report.

4. Schedule

Bechtel continues to progress the project and is now at 83.0% complete against the plan of 81.7%. Currently, Engineering is 99.6% complete, Procurement is 99.9% complete, Subcontracts is 64.9% complete, and Construction is 61.7% complete.

5. Construction and Start up

Activities by Area		
Area	Activities in March	Planned Work for April
Train 6	<ul style="list-style-type: none"> Completed the LNG trench alongside the propane condenser rack and commenced the trench and swale works to the south side of Train 6 Commenced excavation of the process spill trench alongside the compressor area Completed structural steel erection at the WHRU and BOG compressor platforms Commenced megger tests of the mineral lube oil motors at the compressor area Completed inspections inside the cold boxes Completed above ground pipe installations in the AGRU piperack area Completed plant air distribution system test Turned over seven (7) systems to startup for a total of thirty-nine (32) systems turned over Recommended paving works at the north side of Train 6 Completed filter installation at the filter houses in the 615-11 and 615-12 ethylene compressor and commenced in the 614-21 and 614-11 propane compressors Completed lube oil flushing at the OSBL BOG compressor area 	<ul style="list-style-type: none"> Complete above ground pipe installations in the H2S removal area and the OSBL interconnecting piperack Commence pipe testing of the ISBL hot oil system Commence mark VI loops Complete nitrogen distribution and utility water system tests in the ISBL Turnover fourteen (14) systems to startup Complete installations of the dry gas seals at all the compressors Complete filter installation at the filter houses in the 614-21 and 614-11 propane compressors and commence in the 616-21 and 616-11 methane compressors

6. Permitting and Environmental

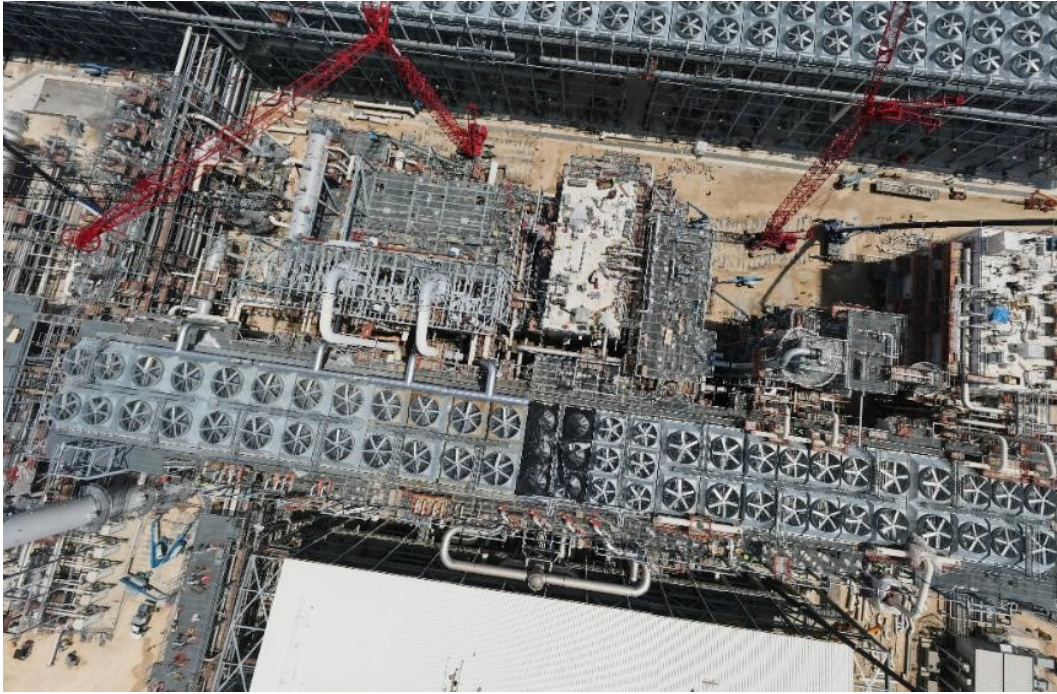
Summary of Problems, Non-Compliances, and Corrective Actions

Date	Description
None.	

Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
None.			

7. Progress Pictures



Progress at Cold Boxes and Propane Refrigeration Area



Progress at Train 6 facing North

Sabine Pass Liquefaction Project
Cameron Parish, Louisiana

Monthly Progress Report
April 2021

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1. Executive Summary

This report covers activities for the month of April 2021.

Bechtel continues to progress the project and is now at 85.9% complete against the plan of 84.4%. Currently, Engineering is 99.6% complete, Procurement is 99.9% complete, Subcontracts is 67.1% complete, and Construction is 69.3% complete.

2. Project Highlights

During the month of April, construction completed concrete and paving activities at the north side of Train 6 and commenced the process trench alongside the Compressor area. Above ground pipe installation continues in all areas. In addition, construction continued installing air cooler motors, progressed lube oil, synthetic oil flushes and pipe testing at the compressors. Construction also continues with pipe insulation activities and completing systems for turnover to startup.

3. Environmental, Safety, and Health Progress

During the reporting month, the following ES&H events occurred:

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD	Month	ITD	Month	ITD	Month	ITD
Bechtel	13	2821	13	3941	2	117	0	15
Subcontractor	0	127	0	247	0	9	0	1
Total	13	2948	13	4188	2	126	0	16

4. Schedule

Bechtel continues to progress the project and is now at 85.9% complete against the plan of 84.4%. Currently, Engineering is 99.6% complete, Procurement is 99.9% complete, Subcontracts is 67.1% complete, and Construction is 69.3% complete.

5. Construction and Start up

Activities by Area		
Area	Activities in April	Planned Work for May
Train 6	<ul style="list-style-type: none"> • Completed above ground pipe installations in the H2S removal area • Commenced pipe testing of the ISBL hot oil, nitrogen distribution, utility water, and plant air systems • Commenced mark VI loops • Turned over 13 systems to startup for a total of 45 systems turned over to date • Completed the initial MLO flushes and commenced the final on-board flush on the 615-11 compressor • Completed filter installation at the filter houses in the 614-21 and 614-11 propane compressors and commenced in the 616-11 methane compressor • Completed all area paving north of the Dehydration and Mercury Removal area piperack 	<ul style="list-style-type: none"> • Complete above ground pipe installations in the Hot Oil Sump area and the OSBL interconnecting piperack • Commence pipe testing of the wet flare system • Complete all crossover and platform steel in the propane condenser rack • Perform cold crank at 615-11 ethylene compressor • Commence the wet flare system tests in the ISBL • Turnover 13 systems to startup • Complete installations of the dry gas seals at all the compressors • Complete filter installation at the filter houses in the 616-21 and 616-11 methane compressors • Complete trench and ditch work on south side of Train 6 • Commence area paving work at the south side of Train 6

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. Progress Pictures



Progress at Train 6 facing Northwest



Progress at Train 6 facing East

Sabine Pass Liquefaction Project
Cameron Parish, Louisiana

Monthly Progress Report
May 2021

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1. Executive Summary

This report covers activities for the month of May 2021.

Bechtel continues to progress the project and is now at 88.0% complete against the plan of 89.2%. Currently, Engineering is 99.7% complete, Procurement is 99.9% complete, Subcontracts is 69.4% complete, and Construction is 74.5% complete.

2. Project Highlights

During the month of May, construction commenced concrete and paving activities at the south side of Train 6 and progressed the stormwater trench alongside the compressor area. Above ground pipe installation continues in all areas. In addition, construction commenced installation of subcooler shrouds, and completed installing air cooler motors, progressed lube oil, synthetic oil flushes, and pipe testing at the compressors. Construction also continues with pipe insulation activities and completing systems for turnover to startup.

3. Environmental, Safety, and Health Progress

During the reporting month, the following ES&H events occurred:

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD	Month	ITD	Month	ITD	Month	ITD
Bechtel	9	2830	6	3947	1	118	0	15
Subcontractor	0	127	0	247	0	9	0	1
Total	9	2957	6	4194	1	127	0	16

4. Schedule

Bechtel continues to progress the project and is now at 88.0% complete against the plan of 89.2%. Currently, Engineering is 99.7% complete, Procurement is 99.9% complete, Subcontracts is 69.4% complete, and Construction is 74.5% complete.

5. Construction and Start up

Activities by Area		
Area	Activities in May	Planned Work for June
Train 6	<ul style="list-style-type: none"> • Completed above ground pipe installations in the thermal oxidizer area, hot oil sump area and the OSBL interconnecting piperack • Completed all crossover and platform steel in the propane condenser rack • Commenced installation of the subcooler shrouds in the propane condenser rack • Commenced the wet flare system tests in the ISBL • Turned over nine (9) systems to startup • Completed installations of the dry gas seals at all the compressors • Commenced bolt up of process pipe to compressors • Completed trench and ditch works on south side of Train 6 • Commenced area paving works at the south side of Train 6 	<ul style="list-style-type: none"> • Complete above ground pipe installations in the propane condenser rack area, compressor substation area, OSBL water treatment area and the OSBL BOG compressor area • Complete installation of the subcooler shrouds in the propane condenser rack • Complete loading of catalysts in the mercury removal beds and molecular sieve dehydrators • Complete refractory works in the thermal oxidizer • Commence the dry flare system tests in the ISBL • Turnover nineteen (19) systems to startup • Complete the last of the lube oil flushes in the compressors • Commence on-board flush at the 615-11 and 615-21 methane compressors • Complete filter installation at the filter houses in the 616-21 and 616-11 methane compressors • Commence fire and gas spray pattern testing

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. Progress Pictures



Progress at north side of Train 6 showing subcooler shrouds



Progress at Train 6 southeast corner

Sabine Pass Liquefaction Project
Cameron Parish, Louisiana

Monthly Progress Report
June 2021

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1. Executive Summary

This report covers activities for the month of June 2021.

Bechtel continues to progress the project and is now at 89.6% complete against the plan of 91.2%. Currently, Engineering is 99.7% complete, Procurement is 99.9% complete, Subcontracts is 70.2% complete, and Construction is 79.3% complete.

2. Project Highlights

During the month of June, construction continued concrete and paving activities at the south side and progressed the stormwater trench alongside the compressor area. Above ground pipe installation continues in all areas. In addition, construction installed eight (8) subcooler shrouds, and progressed lube oil, synthetic oil flushes, and pipe testing at the compressors, in preparation for cold cranks and mechanical runs in the next month. Construction and startup commenced preparations for introduction of feed/fuel gas into the ISBL. Construction also continues with pipe insulation activities and completing systems for turnover to startup.

3. Environmental, Safety, and Health Progress

During the reporting month, the following ES&H events occurred:

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD	Month	ITD	Month	ITD	Month	ITD
Bechtel	10	2840	7	3954	0	118	0	15
Subcontractor	1	128	0	247	0	9	0	1
Total	11	2968	7	4201	0	127	0	16

4. Schedule

Bechtel continues to progress the project and is now at 89.6% complete against the plan of 91.2%. Currently, Engineering is 99.7% complete, Procurement is 99.9% complete, Subcontracts is 70.2% complete, and Construction is 79.3% complete.

5. Construction and Start up

Activities by Area		
Area	Activities in June	Planned Work for July
Train 6	<ul style="list-style-type: none"> Completed above ground pipe installations in the propane condenser rack area, compressor substation area, and the OSBL water treatment area Completed loading of catalysts in the mercury removal beds and molecular sieve dehydrators Completed refractory works in the thermal oxidizer Commenced the dry flare system tests in the ISBL Turned over seventeen (17) systems to startup Completed the last of the lube oil flushes in the compressors Completed filter installation at the filter houses in the 616-11 methane compressors Commenced fire and gas spray pattern testing 	<ul style="list-style-type: none"> Complete above ground pipe installations in the amine regen and acid gas removal areas, dehydration and mercury removal area, and OSBL BOG compressor area Complete installation of the subcooler shrouds in the propane condenser rack Complete construction of storm water trench along compressor area Complete the hot oil system tests and air blows in the ISBL Complete the dry flare system tests in the ISBL Turnover twelve (12) systems to startup Complete the first cold crank of the compressors Perform the first mechanical run Introduce feed/fuel gas to ISBL Perform first fire and refractory dryout of the thermal oxidizer Complete filter installation at the filter houses in the 616-21 methane compressors

6. Permitting and Environmental

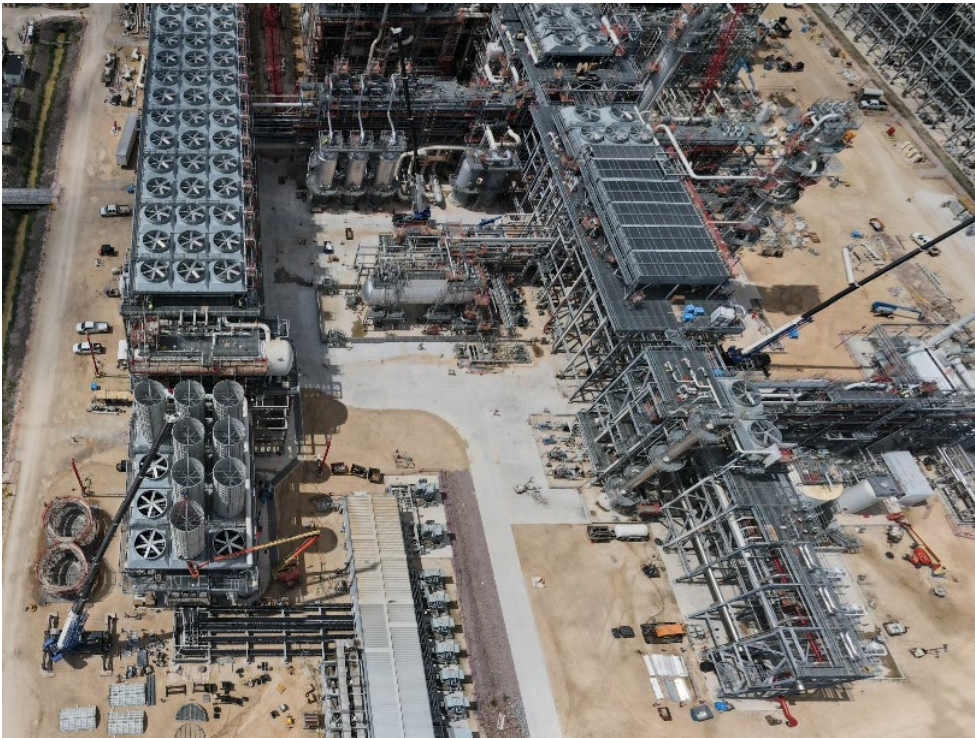
Summary of Problems, Non-Compliances, and Corrective Actions

Date	Description
None.	

Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
None.			

7. Progress Pictures



Progress at north side of Train 6 showing subcooler shrouds



Progress at Train 6 southwest corner

Sabine Pass Liquefaction Project
Cameron Parish, Louisiana

Monthly Progress Report
July 2021

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1. Executive Summary

This report covers activities for the month of July 2021.

Bechtel continues to progress the project and is now at 93.1% complete against the plan of 93.6%. Currently, Engineering is 100% complete, Procurement is 100% complete, Subcontracts is 84.9% complete, and Construction is 86.7% complete.

2. Project Highlights

During the month of July, construction continued with concrete and paving activities and progressed the stormwater trench alongside the compressor area. Above ground pipe installation continued in the 11 remaining WBS areas, with four (4) additional areas closing out by the end of July. In addition, construction installed an additional three (3) subcooler shrouds, and progressed steel installation in the Propane Refrigeration area. Construction completed the cold crank and mechanical run at the 1521 compressor and continues preparation to complete all compressor mechanical runs by the end of September. Construction also continues with pipe insulation activities and completing systems for turnover to startup.

3. Environmental, Safety, and Health Progress

During the reporting month, the following ES&H events occurred:

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD	Month	ITD	Month	ITD	Month	ITD
Bechtel	7	2847	16	3970	0	118	0	15
Subcontractor	2	130	1	248	0	9	0	1
Total	9	2977	17	4218	0	127	0	16

4. Schedule

Bechtel continues to progress the project and is now at 93.1% complete against the plan of 93.6%. Currently, Engineering is 100% complete, Procurement is 100% complete, Subcontracts is 84.9% complete, and Construction is 86.7% complete.

5. Construction and Start up

Activities by Area		
Area	Activities in July	Planned Work for August
Train 6	<ul style="list-style-type: none"> Completed above ground pipe installations in the amine regen and acid gas removal areas and the OSBL BOG compressor area Completed installation of eleven (11) subcooler shrouds in the propane condenser rack Completed the hot oil system tests and air blows in the ISBL Completed the dry flare system tests in the ISBL Turned over nine (9) systems to startup Completed the first cold crank of the compressors Performed the first mechanical run Introduced feed/fuel gas to ISBL Completed filter installation at the filter houses in the 616-21 methane compressors 	<ul style="list-style-type: none"> Complete above ground pipe installations in the dehydration and mercury removal area and the condensate stabilization area Complete installation of the subcooler shrouds in the propane condenser rack Complete construction of storm water trench along compressor area Complete the process pipe tests for the methane compressors Complete the chemical cleaning of the amine system Turnover twenty-two (22) systems to startup Perform the mechanical run for the 1511 compressor Complete structural steel installation in the hot oil sump Complete all testing in the gas treatment system (unit 13) Complete all testing packages for the cold boxes

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. Progress Pictures



Subcooler Shrouds Installation in Propane Rack



Paving Installation at Cold Box Area

Sabine Pass Liquefaction Project
Cameron Parish, Louisiana

Monthly Progress Report
August 2021

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1. Executive Summary

This report covers activities for the month of August 2021.

Bechtel continues to progress the project and is now at 95.0% complete against the plan of 95.0%. Currently, Engineering is 100% complete, Procurement is 100% complete, Subcontracts is 90.0% complete, and Construction is 88.5% complete.

2. Project Highlights

During the month of August, construction continued concrete and paving activities and progressed the stormwater trench alongside the compressor area. Above ground pipe installation continued in the seven (7) remaining WBS areas, with two (2) additional areas closing out by the end of August. In addition, construction completed the installation of the subcooler shrouds, and progressed steel installation in the Propane Refrigeration area. Construction completed the mechanical run of the 1511 compressor and continues preparation to complete all compressor mechanical runs in October. Construction also continues with pipe insulation activities and completing systems for turnover to startup.

3. Environmental, Safety, and Health Progress

During the reporting month, the following ES&H events occurred:

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD	Month	ITD	Month	ITD	Month	ITD
Bechtel	8	2857 ¹	10	3980	0	118	0	15
Subcontractor	2	132	1	249	0	9	0	1
Total	10	2989 ¹	11	4229	0	127	0	16

¹Reflects two additional events recorded in the month of June not previously included in monthly report.

4. Schedule

Bechtel continues to progress the project and is now at 95.0% complete against the plan of 95.0%. Currently, Engineering is 100% complete, Procurement is 100% complete, Subcontracts is 90.0% complete, and Construction is 88.5% complete.

5. Construction and Start up

Activities by Area		
Area	Activities in August	Planned Work for September
Train 6	<ul style="list-style-type: none"> Completed above ground pipe installations in the dehydration and mercury removal area and the condensate stabilization area Completed installation of the subcooler shrouds in the propane condenser rack Completed the process pipe tests for the methane compressors Completed the chemical cleaning of the amine system Turned over seventeen (17) systems to startup Performed the mechanical run for the 1511 compressor Completed structural steel installation in the hot oil sump Completed all testing in the gas treatment system (unit 13) Completed all testing packages for the cold boxes Commenced cold circulation of Therminol 55 Commenced dry out of Dry Flare system 	<ul style="list-style-type: none"> Complete above ground pipe installations in the Compressor area, the Cold Boxes and the Heavies Removal area Complete air blows and pipe tie-ins at Cold Boxes Complete construction of storm water trench along compressor area Perform the mechanical run for the 1421 and 1611 compressors Complete structural steel installation in the amine sump Start Regen Gas Compressor on Nitrogen Complete HP leak checks at Units 12 and 13 Commence hot circulation of Therminol 55 Perform first fire of the Thermal Oxidizer

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. Progress Pictures



Progress at Train 6