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March 31, 2017

U.S. Department of Energy  
 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: Cheniere Marketing International, LLC and Corpus Christi Liquefaction, LLC  
 DOE Semi-Annual Report for Period of September 1, 2016, through February 28, 2017  
 FE Docket No. / Order No.  
     12-99-LNG / 3164  
     12-97-LNG / 3638  
     15-97-LNG / 3699

Dear Ms. Moore:

Pursuant to the above-referenced Orders, Cheniere Marketing International, LLC and Corpus Christi Liquefaction, LLC herein submits its semi-annual report for the period September 1, 2016 through February 28, 2017, describing the progress of the Corpus Christi Liquefaction Project (“Project”). Please refer to Table 1 below for a summary of construction activities that occurred during the reporting period. Included as Attachment A are the Monthly Reports which were submitted to Federal Energy Regulatory Commission under FERC Docket Numbers CP12-507-000 during the reporting period.

The Project Engineering activities are 100.0% complete. Procurement has progressed to 77.6%. Construction of the Project is 27.1% complete as of the close of the reporting period. The total Project has progressed to 56.6% complete.

No new long term contracts were entered into during the reporting period. No construction activities have occurred in the Trains 4 & 5 area.

<b>Corpus Christi Liquefaction Project</b>	
<b>Construction Report for Period: September 1, 2016, through February 28, 2017</b>	
<b>Area</b>	<b>Construction Activities in February</b>
Train 1 Compressor Area / Cryogenic Piperack / Propane Refrigeration / Train 2	<ul style="list-style-type: none"> <li>• Installed foundations.</li> <li>• Set mechanical equipment.</li> <li>• Erected structural steel.</li> <li>• Installed cable tray.</li> <li>• Installed conduit and lighting.</li> <li>• Installed aboveground pipe.</li> </ul>
OSBL / Refrigerant Storage Area / Process Piperack	<ul style="list-style-type: none"> <li>• Continued concrete placement.</li> <li>• Completed setting main substation.</li> <li>• Continued installation of mechanical equipment.</li> <li>• Continued installation and testing of underground pipe.</li> <li>• Continued erection of structural steel.</li> </ul>

<b>Corpus Christi Liquefaction Project</b>	
<b>Construction Report for Period: September 1, 2016, through February 28, 2017</b>	
<b>Area</b>	<b>Construction Activities in February</b>
	<ul style="list-style-type: none"> <li>• Continued installation of aboveground pipe.</li> <li>• Continued cable tray installation.</li> </ul>
LNG Tank A	<ul style="list-style-type: none"> <li>• Completed roof raise.</li> <li>• Continued construction of waterfall pipe assembly and inner shell ring.</li> <li>• Commenced erection of structures on roof.</li> <li>• Commenced preassembly of main platform structural steel.</li> </ul>
LNG Tank C	<ul style="list-style-type: none"> <li>• Completed roof raise.</li> <li>• Continued wall lift rebar and PT duct work.</li> <li>• Continued construction of inner shell ring.</li> <li>• Continued preassembly of instrument platform structural steel.</li> </ul>
Access Roads / Buildings	<ul style="list-style-type: none"> <li>• Continued road construction.</li> <li>• Completed base and sub base installation on various roads.</li> </ul>
Marine Area	<ul style="list-style-type: none"> <li>• Continued construction and dredging of the marine berth.</li> <li>• Installed concrete at East Jetty.</li> </ul>

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

Sincerely,

/s/ Karri Mahmoud

Karri Mahmoud  
 Cheniere Marketing International, LLC and Corpus Christi Liquefaction, LLC

Cheniere Marketing International, LLC and Corpus Christi Liquefaction, LLC

DOE Semi-Annual Report for Period September 1, 2016, through February 28, 2017

## **Attachment A**

# **CORPUS CHRISTI LIQUEFACTION PROJECT**

## **Corpus Christi, Texas**

**MONTHLY PROGRESS REPORT  
SEPTEMBER 2016**

**FERC DOCKET NO. CP12-507-000**

**Corpus Christi Liquefaction, LLC**  
**September 2016 Monthly Progress Report**

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**Corpus Christi Liquefaction, LLC**  
**September 2016 Monthly Progress Report**

## 1.0 Executive Summary

This report covers activities of the CCL project that occurred during the month of September 2016.

Engineering has progressed to 99.3%. Procurement has progressed to 59.0%. Bechtel's direct hire construction through August was 14.4%. The total Project has progressed to 43.0% complete.

In Marine area, Bechtel and Cheniere's subcontractors established a detailed coordination schedule for dredging around the West and East Jetties.

## 2.0 Project Highlights

Engineering focused on wet/dry and marine flare modification design.

Procurement continues to support Construction's schedule with supply of materials and equipment. Major highlight for September included completion of full load string test of Methane Refrigeration Gas Compressor.

Construction focused on progressing permanent plant concrete and steel, underground pipe, above ground pipe, and equipment installation. Major highlights for September included equipment set in Propane Refrigeration area, Train 1 Compressor Substation, and finished Wet/Dry flare foundation. LNG Tanks construction proceeds according to the plan.

## 3.0 Environmental, Safety, and Health Progress

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD <sup>1</sup>	Month	ITD <sup>1</sup>	Month	ITD <sup>1</sup>	Month	ITD <sup>1</sup>
Bechtel	8	85	42	293	2	11	0	0
Subcontractor	0	17	0	4	0	1	0	2 <sup>2</sup>
Total	8	102	42	297	2	12	0	2 <sup>2</sup>

1. ITD = Inception to Date.
2. One of the Lost Time Injuries reported in July subsequently resulted in a fatality.

## 4.0 Schedule

The overall Project has progressed to 43.0%. Activities planned for the month of October 2016 are on track.

**Corpus Christi Liquefaction, LLC**  
**September 2016 Monthly Progress Report**

**5.0 Construction**

Area	Construction Activities in September	Planned Work for October
ISBL Train 1 Compressor Area / Cryogenic Piperack / Propane Refrigeration	<ul style="list-style-type: none"> <li>• Completed concrete placement for walls and transformer pad in Compressor Substation Building.</li> <li>• Completed base foundation and repairs in Methane Cold Box area.</li> <li>• Completed foundation work in the following areas: Propane Substation Building, Amine Storage area and Thermal Oxidizer.</li> <li>• Completed sump foundation in Hot Oil Surge Drum and Sump area.</li> <li>• Continued erection of structural steel.</li> <li>• Continued installation of aboveground pipe.</li> <li>• Continued fabrication work for under deck pipe.</li> <li>• Completed setting mechanical equipment.</li> </ul>	<ul style="list-style-type: none"> <li>• Complete concrete placement for pipe racks in Compressor Substations.</li> <li>• Complete curbs and tank foundation in Amine Storage area and Thermal Oxidizer.</li> <li>• Complete foundation work in the following areas: Amine Regen and Acid Gas Removal Area, Dehydration/Mercury Removal Unit and Hot Oil Surge Drum and Sump.</li> <li>• Continue erection of structural steel.</li> <li>• Continue installation of aboveground pipe.</li> <li>• Continue fabrication work for under deck pipe</li> <li>• Continue firewater piping in Train 2.</li> <li>• Continue setting equipment.</li> </ul>
Train 2	<ul style="list-style-type: none"> <li>• Completed concrete placement for Utility Piperack.</li> <li>• Completed ethylene deck in Compressor Area.</li> <li>• Completed excavation of Amine sump and lower water installation.</li> <li>• Continued erection of structural steel.</li> <li>• Commenced erection of structural steel for Propane Condensers.</li> <li>• Continued installation of aboveground pipe.</li> <li>• Continued installation of firewater piping.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue foundation work in various areas.</li> <li>• Continue erection of structural steel.</li> <li>• Continue installation of aboveground pipe.</li> <li>• Continue installation of firewater piping.</li> <li>• Continue installation of amine drain underground pipe in Amine Regen and Acid Gas Removal area.</li> </ul>
OSBL / Refrigerant Storage Area / Process Piperack	<ul style="list-style-type: none"> <li>• Continued foundation placements in various areas.</li> <li>• Continued installation of underground pipe.</li> <li>• Continued installation of amine drain/hot oil piping in Trains 1 and 2.</li> <li>• Continued erection of structural steel.</li> <li>• Continued erection of aboveground pipe.</li> <li>• Continued cable tray installation.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue foundation placement.</li> <li>• Continue setting mechanical equipment.</li> <li>• Continue installation of underground pipe.</li> <li>• Continue installation of amine drain/hot oil piping in Trains 1 and 2.</li> <li>• Continue structural steel work.</li> <li>• Continue installation of A/G pipe.</li> <li>• Continue fabrication work for Process Piperack.</li> <li>• Continue cable tray installation.</li> </ul>

**Corpus Christi Liquefaction, LLC**  
**September 2016 Monthly Progress Report**

Area	Construction Activities in September	Planned Work for October
LNG Tank A	<ul style="list-style-type: none"> <li>• Continued wall lift rebar and formwork.</li> <li>• Continued concrete placement.</li> <li>• Continued installation of roof nozzles, suspended deck plates and stiffeners, studs on roof, air raise preparation activities and preassembly of external stairway and escape ladder.</li> </ul>	<ul style="list-style-type: none"> <li>• Complete wall lift rebar and formwork.</li> <li>• Complete installation of roof nozzle, suspended deck plates and stiffeners, studs on roof and air raise preparation activities.</li> <li>• Continue preassembly and installation of external stairway and preassembly of escape ladder.</li> <li>• Commence installation of escape ladder and preassembly of waterfall supports.</li> </ul>
LNG Tank C	<ul style="list-style-type: none"> <li>• Continued wall lift rebar and formwork.</li> <li>• Continued concrete placement.</li> <li>• Continued installation of roof nozzle, roof fill-in section and monorail.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue concrete placement, wall lift rebar and formwork.</li> <li>• Continue installation of roof nozzle, roof fill-in section and monorail.</li> <li>• Commence installation of suspended deck plates and hangers, studs on roof, and air raise preparation activities.</li> </ul>
Access Roads / Buildings	<ul style="list-style-type: none"> <li>• Completed Green Road to sub grade.</li> <li>• Completed Austin Heavy Haul Road (HHR) to sub-base.</li> <li>• Completed strip/rough grade Maintenance building for handover to JE Dunn.</li> <li>• Continued vapor barrier fence foundations.</li> </ul>	<ul style="list-style-type: none"> <li>• Complete base/sub-base installation on various roads.</li> <li>• Complete rough grade for Warehouse #2.</li> <li>• Complete concrete placement for West Loading Platform trestle cap.</li> <li>• Continue RCP installation.</li> </ul>
Marine Area	<ul style="list-style-type: none"> <li>• Completed concrete caps on mooring dolphins. Completed concrete placement for West Loading Platform.</li> <li>• Continued shaft placements for Mooring Dolphins in the East Berth.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue drilling and shaft placements for Mooring Dolphins in the East Berth.</li> <li>• Continue removal of temporary fill material in the East Berth.</li> </ul>

**Corpus Christi Liquefaction, LLC**  
**September 2016 Monthly Progress Report**

## 6.0 Permitting and Environmental

### Summary of Problems, Non-Compliances, and Corrective Actions

Date	Description
N/A	None.

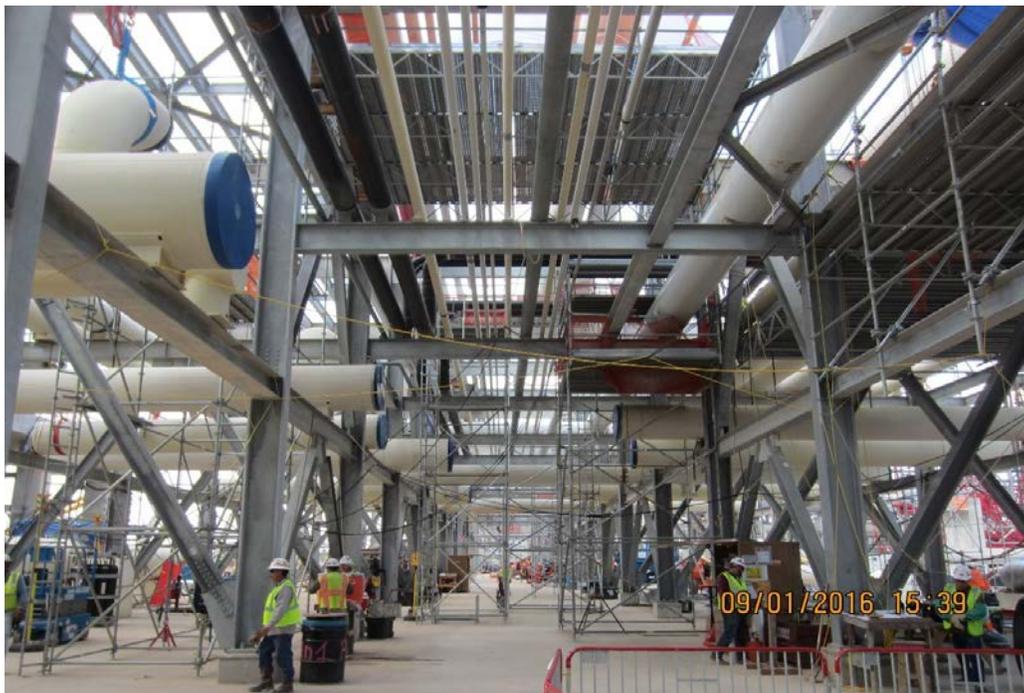
### Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
U.S. DOT – PHMSA	Rickenson Daniel Tuan Tran Alfred Giordano	September 1-2, 2016	PHMSA conducted a construction inspection of the CCL Terminal based on PHMSA's Form 18 inspection checklist.
FERC	Steven Kusy	September 20, 2016	Construction Inspection.

## 7.0 Progress Pictures



Train 1 – Steel Erection Ethylene Compressor Area



Train 1 – AG Pipe Installation

**Corpus Christi Liquefaction, LLC**  
**September 2016 Monthly Progress Report**



Train 1 – Setting L.S. Propane-Ethylene Cond/Feed Chillers



Train 2 – Propane Compressor Deck Shoring Removal

**Corpus Christi Liquefaction, LLC**  
**September 2016 Monthly Progress Report**



Train 2 –Setting Condensate Stabilizer



Train 2 – AG Pipe Installation

**Corpus Christi Liquefaction, LLC**  
**September 2016 Monthly Progress Report**



LNG Tank A – Suspended Deck Installation



LNG Tank C - Completed seventh wall lift rebar and formwork installation

**Corpus Christi Liquefaction, LLC**  
**September 2016 Monthly Progress Report**



Marine Facilities



Aerial View of Site

# **CORPUS CHRISTI LIQUEFACTION PROJECT**

**Corpus Christi, Texas**

**MONTHLY PROGRESS REPORT  
OCTOBER 2016**

**FERC DOCKET NO. CP12-507-000**

**Corpus Christi Liquefaction, LLC**  
**October 2016 Monthly Progress Report**

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**Corpus Christi Liquefaction, LLC**  
**October 2016 Monthly Progress Report**

## 1.0 Executive Summary

This report covers activities of the CCL project that occurred during the month of October 2016.

Engineering has progressed to 99.5%. Procurement has progressed to 61.9%. Bechtel's direct hire construction through October was 16.3%. The total Project has progressed to 45.1% complete.

## 2.0 Project Highlights

Engineering focused on wet/dry and marine flare modification design.

Procurement continues to support Construction's schedule with supply of materials and equipment.

Construction focused on progressing permanent plant concrete and steel, underground pipe, above ground pipe, and equipment installation. Major highlights for October included LNG Tank A roof raise, completed equipment set for wet/dry gas flare knock out drums in OSBL area and L.S/H.S. Propane-Methane/Ethylene/FEED Chillers in ISBL Propane Refrigeration area.

## 3.0 Environmental, Safety, and Health Progress

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD <sup>1</sup>	Month	ITD <sup>1</sup>	Month	ITD <sup>1</sup>	Month	ITD <sup>1</sup>
Bechtel	20	106	24	316	0	11	0	0
Subcontractor	0	17	3	7	0	0	0	2
Total	20	123	27	323	0	11	0	2

1. ITD = Inception to Date.

## 4.0 Schedule

The overall Project has progressed to 45.1%. Activities planned for the month of November 2016 are on track.

**Corpus Christi Liquefaction, LLC**  
**October 2016 Monthly Progress Report**

**5.0 Construction**

Area	Construction Activities in October	Planned Work for November
ISBL Train 1 Compressor Area / Cryogenic Piperack / Propane Refrigeration	<ul style="list-style-type: none"> <li>• Completed concrete placement in Amine Storage and Thermal Oxidizer area.</li> <li>• Completed foundation work in the following areas: Methane Cold Box, Dehydration/Mercury Removal area, Hot Oil Surge Drum and Sump walls and Amine Regen and Acid Gas Removal area.</li> <li>• Continued erection of structural steel.</li> <li>• Continued installation of aboveground pipe.</li> <li>• Continued fabrication work for under deck pipe.</li> <li>• Completed setting mechanical equipment.</li> </ul>	<ul style="list-style-type: none"> <li>• Complete concrete placement in various areas.</li> <li>• Continue erection of structural steel.</li> <li>• Continue installation of aboveground pipe.</li> <li>• Continue fabrication work for under deck pipe</li> <li>• Commence cable tray installation.</li> <li>• Continue setting equipment.</li> </ul>
Train 2	<ul style="list-style-type: none"> <li>• Completed foundation work in the following areas: Propane Substation Building, Methane Cold Box, Compressor Substation Dehydration/Mercury Removal area and Amine Storage Area and Thermal Oxidizer.</li> <li>• Continued erection of structural steel.</li> <li>• Continued installation of aboveground pipe.</li> <li>• Continued installation of firewater piping.</li> </ul>	<ul style="list-style-type: none"> <li>• Complete concrete placement.</li> <li>• Continue foundation work in various areas.</li> <li>• Continue erection of structural steel.</li> <li>• Continue installation of aboveground pipe.</li> <li>• Continue installation of firewater piping.</li> <li>• Continue installation of amine drain underground pipe in Amine Regen and Acid Gas Removal area.</li> </ul>
OSBL / Refrigerant Storage Area / Process Piperack	<ul style="list-style-type: none"> <li>• Continued foundation placements in various areas.</li> <li>• Continued installation of underground pipe.</li> <li>• Continued installation of amine drain/hot oil piping in Trains 1 and 2.</li> <li>• Continued erection of structural steel.</li> <li>• Continued erection of aboveground pipe.</li> <li>• Continued cable tray installation.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue foundation placement.</li> <li>• Continue setting mechanical equipment.</li> <li>• Continue installation of underground pipe.</li> <li>• Continue installation of amine drain/hot oil piping in Trains 1 and 2.</li> <li>• Continue structural steel work.</li> <li>• Continue installation of A/G pipe.</li> <li>• Continue cable tray installation.</li> </ul>
LNG Tank A	<ul style="list-style-type: none"> <li>• Completed installation of wall lift plate, suspended deck plates and stiffeners, studs on roof and roof air raise.</li> <li>• Continued installation of waterfall supports.</li> <li>• Commenced post air raise activities.</li> </ul>	<ul style="list-style-type: none"> <li>• Commence preassembly of Pressure Relief Valve (PRV)/ Vacuum Relief Valve (VRV) structure.</li> <li>• Commence wall lift rebar and formwork.</li> <li>• Complete post air raise activities.</li> <li>• Commence construction of bearing ring.</li> </ul>

**Corpus Christi Liquefaction, LLC**  
**October 2016 Monthly Progress Report**

Area	Construction Activities in October	Planned Work for November
LNG Tank C	<ul style="list-style-type: none"> <li>• Completed installation of wall lift rebar and formwork.</li> <li>• Completed concrete placement.</li> <li>• Continued installation of suspended deck plates and hangers.</li> <li>• Continued air raise preparation activities.</li> </ul>	<ul style="list-style-type: none"> <li>• Complete installation of suspended of deck plates and hangers.</li> <li>• Complete air-raise preparation activities.</li> <li>• Complete wall lift rebar and formwork.</li> <li>• Complete concrete placement.</li> <li>• Complete roof air raise.</li> </ul>
Access Roads / Buildings	<ul style="list-style-type: none"> <li>• Completed base/sub-base installation at North West Corner Turnaround and Austin Heavy Haul Road (HHR.)</li> <li>• Completed strip and rough grade for Warehouse 2.</li> <li>• Completed excavation in OSBL impoundment basin.</li> <li>• Continued drilling and placing vapor barrier fence foundations.</li> <li>• Continued RCP installation.</li> </ul>	<ul style="list-style-type: none"> <li>• Complete base/sub-base installation at Austin HHR.</li> <li>• Commence base/sub-base installation on various roads.</li> <li>• Continue drilling and placing vapor barrier fence foundations.</li> <li>• Continue RCP installation.</li> </ul>
Marine Area	<ul style="list-style-type: none"> <li>• Completed concrete placement for West Loading Platform, East Jetty trestle caps and West Jetty trestle abutment backwall.</li> <li>• Continued drilling and shafts placement for Mooring Dolphins in the East Jetty.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue concrete placement for East Loading Platform columns and West Jetty trestle caps.</li> <li>• Continue drilling and shaft placements for Mooring Dolphins in the East Jetty.</li> </ul>

**Corpus Christi Liquefaction, LLC**  
**October 2016 Monthly Progress Report**

## 6.0 Permitting and Environmental

### Summary of Problems, Non-Compliances, and Corrective Actions

Date	Description
10/8/16	Less than 10 gallons of hydraulic oil were released into La Quinta Channel due to a broken hose fitting on a pump attachment for an excavator owned and operated by RPC Construction. The released product was fully contained, recovered, and disposed of. The Texas General Land Office and U.S. Coast Guard were notified of the incident, visited the site, and issued documentation of completion of the corrective action.
10/9/16	30 gallons of hydraulic oil were released into La Quinta Channel due to a broken hose fitting on a pump attachment for an excavator owned and operated by RPC Construction. The released product was fully contained, recovered, and disposed of. The Texas General Land Office and U.S. Coast Guard were notified of the incident, visited the site, and issued documentation of completion of the corrective action.

### Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
N/A			

## 7.0 Progress Pictures



Train 1 – Compressor area under deck steel and AG pipe installation

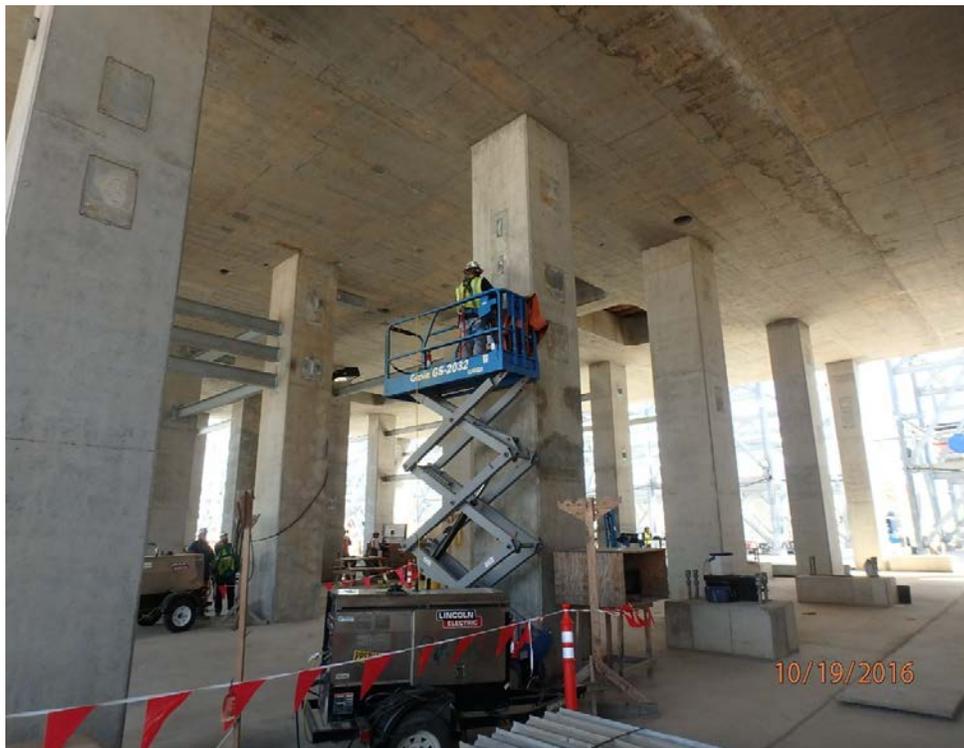


Train 1 – AG Piperack Installation

**Corpus Christi Liquefaction, LLC**  
**October 2016 Monthly Progress Report**



**Train 1 – Cathodic Protection installation**



**Train 2 – Under Deck Steel Installation**

**Corpus Christi Liquefaction, LLC**  
**October 2016 Monthly Progress Report**



Train 2 – AG Pipe Installation



Train 2 – Molecular Sieve Dehydrators and Mercury Removal Beds Setting

**Corpus Christi Liquefaction, LLC**  
**October 2016 Monthly Progress Report**



LNG Tank A – Completed Roof Raise Installation



LNG Tank A – Completed Roof Raise Installation

**Corpus Christi Liquefaction, LLC**  
**October 2016 Monthly Progress Report**



LNG Tank C - Suspended Deck Installation



OSBL – West Jetty Concrete Caps for Trestles

**Corpus Christi Liquefaction, LLC**  
**October 2016 Monthly Progress Report**



OSBL – East Jetty Loading Platform Columns



Marine West Berth

**Corpus Christi Liquefaction, LLC**  
**October 2016 Monthly Progress Report**



Marine East Berth



Aerial View of Site

# **CORPUS CHRISTI LIQUEFACTION PROJECT**

**Corpus Christi, Texas**

**MONTHLY PROGRESS REPORT  
NOVEMBER 2016**

**FERC DOCKET NO. CP12-507-000**

**Corpus Christi Liquefaction, LLC**  
**November 2016 Monthly Progress Report**

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**Corpus Christi Liquefaction, LLC**  
**November 2016 Monthly Progress Report**

## 1.0 Executive Summary

This report covers activities of the CCL project that occurred during the month of November 2016.

Engineering has progressed to 99.7%. Procurement has progressed to 64.1%. Bechtel's direct hire construction through November was 18.5%. The total Project has progressed to 47.1% complete.

## 2.0 Project Highlights

Engineering focused on wet/dry and marine flare modification design.

Procurement continues to support Construction's schedule with supply of materials and equipment.

Construction focused on progressing permanent plant concrete and steel, underground pipe, above ground pipe, and equipment installation. Major highlights for November included LNG Tank C roof raise, set Train 1 Propane Refrigerant Accumulator and commenced setting sections of Propane Condenser.

## 3.0 Environmental, Safety, and Health Progress

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD <sup>1</sup>	Month	ITD <sup>1</sup>	Month	ITD <sup>1</sup>	Month	ITD <sup>1</sup>
Bechtel	21	127	29	345	1	12	0	0
Subcontractor	1	18	0	7	0	0	0	2
Total	22	145	29	352	1	12	0	2

1. ITD = Inception to Date.

## 4.0 Schedule

The overall Project has progressed to 47.1%. Activities planned for the month of December 2016 are on track.

**Corpus Christi Liquefaction, LLC**  
**November 2016 Monthly Progress Report**

**5.0 Construction**

Area	Construction Activities in November	Planned Work for December
ISBL Train 1 Compressor Area / Cryogenic Piperack / Propane Refrigeration	<ul style="list-style-type: none"> <li>• Completed concrete placement in the following areas: hot oil surge drum and sump, compressor substation piperack, HVAC North foundation, amine storage and thermal oxidizer and amine regen and acid gas removal area.</li> <li>• Continue erection of structural steel.</li> <li>• Continued setting mechanical equipment.</li> <li>• Continued installation of aboveground pipe.</li> <li>• Continued installation of amine drain underground pipe and firewater pipe.</li> <li>• Continued installation of cable tray.</li> </ul>	<ul style="list-style-type: none"> <li>• Complete concrete placement in various areas.</li> <li>• Continue erection of structural steel.</li> <li>• Continue installation of aboveground pipe.</li> <li>• Continue installation of firewater piping.</li> <li>• Continue installation of amine drain underground pipe.</li> <li>• Commence cable tray installation.</li> <li>• Continue setting equipment.</li> </ul>
Train 2	<ul style="list-style-type: none"> <li>• Completed concrete placement in the following areas: methane compressor tabletop, methane cold box rack, inlet gas foundation, compressor substation east side, amine storage and thermal oxidizer, methane cold box and fuel gas facilities.</li> <li>• Continued erection of structural steel.</li> <li>• Continued installation of aboveground pipe.</li> <li>• Continued installation of amine drain underground pipe and firewater pipe.</li> </ul>	<ul style="list-style-type: none"> <li>• Complete concrete placement.</li> <li>• Continue foundation work in various areas.</li> <li>• Continue erection of structural steel.</li> <li>• Continue installation of aboveground pipe.</li> <li>• Continue installation of firewater piping.</li> <li>• Continue installation of amine drain underground pipe.</li> <li>• Continue setting equipment.</li> </ul>
OSBL / Refrigerant Storage Area / Process Piperack	<ul style="list-style-type: none"> <li>• Completed concrete placement in the following areas: loading/main substation, inlet air chilling, refrigerant storage, utility/process/flare piperack, LNG transfer, and impoundment basin.</li> <li>• Continued installation of underground pipe.</li> <li>• Continued erection of structural steel.</li> <li>• Continued erection of aboveground pipe.</li> <li>• Continued cable tray installation.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue concrete placement in various areas.</li> <li>• Continue installation of underground pipe.</li> <li>• Continue structural steel work.</li> <li>• Continue installing of aboveground pipe.</li> <li>• Continue cable tray installation.</li> </ul>
LNG Tank A	<ul style="list-style-type: none"> <li>• Continued construction of bearing ring.</li> <li>• Continued wall lift rebar and PT duct.</li> </ul>	<ul style="list-style-type: none"> <li>• Complete construction of bearing ring.</li> <li>• Complete wall lift rebar and PT duct.</li> </ul>

**Corpus Christi Liquefaction, LLC**  
**November 2016 Monthly Progress Report**

Area	Construction Activities in November	Planned Work for December
	<ul style="list-style-type: none"> <li>• Continued preassembly of Pressure Relief Valve (PRV) / Vacuum Relief Valve (VRV) structure and waterfall support activities.</li> <li>• Commenced construction of thermal corner protection.</li> </ul>	<ul style="list-style-type: none"> <li>• Complete concrete placement.</li> <li>• Continue construction of thermal corner protection.</li> <li>• Commence roof rebar.</li> <li>• Commence push and tension strands activities.</li> <li>• Commence waterfall riser pipe preassembly.</li> </ul>
LNG Tank C	<ul style="list-style-type: none"> <li>• Completed roof raise.</li> <li>• Completed installation of wall lift plates and suspended deck stiffeners and hangers.</li> <li>• Completed concrete placement.</li> <li>• Commenced post air raise activities.</li> <li>• Continued preassembly of external stairway.</li> </ul>	<ul style="list-style-type: none"> <li>• Complete post air raise activities.</li> <li>• Complete installation of external stairway.</li> <li>• Commence preassembly of waterfall support.</li> <li>• Commence construction of bearing ring, thermal corner protection, wall lift rebar and PT duct.</li> </ul>
Access Roads / Buildings	<ul style="list-style-type: none"> <li>• Continued road construction.</li> <li>• Continued drilling and placing vapor barrier fence foundations.</li> <li>• Continued Reinforced Concrete Pipe (RCP) installation.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue road construction.</li> <li>• Continue Cast in Place (CIP) Headwalls.</li> <li>• Continue RCP culvert installation.</li> <li>• Continue vapor barrier fence and light pole foundation installation.</li> </ul>
Marine Area	<ul style="list-style-type: none"> <li>• Continued drilling and placing shafts in the East Jetty.</li> <li>• Continued concrete placement at East Jetty columns and trestles.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue concrete placement at the West Jetty Trestle caps.</li> <li>• Continue concrete placement at the East Jetty loading platform drilled shafts.</li> </ul>

**Corpus Christi Liquefaction, LLC  
November 2016 Monthly Progress Report**

## 6.0 Permitting and Environmental

### Summary of Problems, Non-Compliances, and Corrective Actions

Date	Description
November 9, 2016	CCL's dredging contractor, Great Lakes Dredge and Dock Company, observed a small (approximately 10 ft x 6 ft) sheen on the water. The source of the sheen was not confirmed but was likely from residual grease on the contractor's equipment. The sheen was cleaned up immediately and the National Response Center and Texas General Land Office (TGLO) were notified of the observation. The TGLO visited the site, did not observe a sheen, and determined that no further action was required.

### Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
USACE	Matt Kimmel and Mark Pattillo	11/8/16	CCL met with the U.S. Army Corps of Engineers Corpus Christi Regulatory Field Office (USACE) to report that all temporary fill material had been removed from an unpermitted work area and discuss the permitting path forward. CCL is preparing a submittal package based on feedback from this meeting. The submittal package will be submitted to USACE in the near future.
TCEQ	Karen Bridges, Michelle Phillips, Bill Ross, and Jay Halepeska	11/18/16 and 11/21/16	CCLQ staff met with TCEQ Region 14 representatives on November 18 <sup>th</sup> to give an overview of the terminal's Dredge Material Placement Area (DMPA), to review sludge and water permits, and conduct a site visit. The site visit was not completed on November 18 <sup>th</sup> due to rain. The site visit was completed on November 21 <sup>st</sup> .

## 7.0 Progress Pictures



Train 1 – Setting first ethylene surge drum



Train 1 – Heavies removal column installation

**Corpus Christi Liquefaction, LLC**  
**November 2016 Monthly Progress Report**



Train 2 – Structural steel installation



LNG Tank C – Completed roof raise

**Corpus Christi Liquefaction, LLC**  
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LNG Tank C – Completed roof raise



OSBL – Set flare knock-out drum platforms

**Corpus Christi Liquefaction, LLC**  
**November 2016 Monthly Progress Report**



OSBL – West Jetty dredging



Aerial View of Site

# **CORPUS CHRISTI LIQUEFACTION PROJECT**

## **Corpus Christi, Texas**

**MONTHLY PROGRESS REPORT  
DECEMBER 2016**

**FERC DOCKET NO. CP12-507-000**

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## 1.0 Executive Summary

This report covers activities of the CCL project that occurred during the month of December 2016.

Engineering has progressed to 100.0%. Procurement has progressed to 65.6%. Bechtel's direct hire construction through December was 21.4%. The total Project has progressed to 49.2% complete.

## 2.0 Project Highlights

Engineering focused on wet/dry and marine flare modification design.

Procurement continues to support Construction's schedule with supply of materials and equipment.

Construction focused on progressing permanent plant concrete and steel, underground pipe, above ground pipe, and equipment installation. Major highlights for December included the completed pouring of loading platform shafts in the East Jetty, installation of air coolers on propane air rack and setting compressor substation in Train 2.

## 3.0 Environmental, Safety, and Health Progress

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD <sup>1</sup>	Month	ITD <sup>1</sup>	Month	ITD <sup>1</sup>	Month	ITD <sup>1</sup>
Bechtel	17	149	34	379	1	13	0	0
Subcontractor	1	18	2	9	0	0	0	2
Total	18	167	36	388	1	13	0	2

1. ITD = Inception to Date.

## 4.0 Schedule

The overall Project has progressed to 49.2%. Activities planned for the month of January 2017 are on track.

## 5.0 Construction

Area	Construction Activities in December	Planned Work for January
ISBL Train 1 Compressor Area / Cryogenic Piperack / Propane Refrigeration	<ul style="list-style-type: none"> <li>• Continued concrete placement.</li> <li>• Continued installation and testing of underground firewater pipe.</li> <li>• Continued setting mechanical equipment.</li> <li>• Continued erection of structural steel.</li> <li>• Continued cable tray installation.</li> <li>• Continued installation of aboveground pipe.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue concrete placement. Complete firewater branches.</li> <li>• Continue setting mechanical equipment.</li> <li>• Continue erection of structural steel.</li> <li>• Continue installation of aboveground pipe.</li> <li>• Continue cable tray installation.</li> </ul>
Train 2	<ul style="list-style-type: none"> <li>• Continued concrete placement. Continued installation and testing of underground firewater pipe.</li> <li>• Continued setting mechanical equipment.</li> <li>• Continued erection of structural steel.</li> <li>• Continued installation of aboveground pipe.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue concrete placement.</li> <li>• Continue installation and testing of underground pipe.</li> <li>• Continue setting mechanical equipment.</li> <li>• Continue erection of structural steel.</li> <li>• Continue under compressor deck fabrication work.</li> </ul>
OSBL / Refrigerant Storage Area / Process Piperack	<ul style="list-style-type: none"> <li>• Continued concrete placement.</li> <li>• Continued installation of underground pipe.</li> <li>• Continued erection of structural steel.</li> <li>• Continued installation of aboveground pipe.</li> <li>• Continued cable tray installation.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue concrete placement. Continue installation and testing of underground pipe.</li> <li>• Continue installation of substation buildings and transformers.</li> <li>• Continue structural steel work in various areas.</li> <li>• Continue installation of aboveground pipe.</li> <li>• Commence/continue installation of cable tray in various areas.</li> </ul>
LNG Tank A	<ul style="list-style-type: none"> <li>• Completed concrete placement.</li> <li>• Completed preassembly of instrumentation platform.</li> <li>• Completed wall lift rebar and post tensioning (PT) duct work.</li> <li>• Continued construction of bearing ring.</li> <li>• Continued thermal corner protection and waterfall pipe preassembly.</li> <li>• Continued roof rebar installation.</li> </ul>	<ul style="list-style-type: none"> <li>• Complete construction of bearing ring, thermal corner protection and PT work.</li> <li>• Continue waterfall pipe preassembly.</li> <li>• Continue installation of roof rebar.</li> <li>• Commence construction of inner shell ring.</li> </ul>

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December 2016 Monthly Progress Report

Area	Construction Activities in December	Planned Work for January
LNG Tank C	<ul style="list-style-type: none"> <li>• Completed post air raise activities.</li> <li>• Continued installation of external stairway.</li> <li>• Continued construction of bearing ring and thermal corner protection.</li> <li>• Continued wall lift rebar and PT duct work.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue construction of bearing ring and thermal corner protection.</li> <li>• Continue wall lift rebar and PT duct work.</li> <li>• Commence waterfall supports.</li> </ul>
Access Roads / Buildings	<ul style="list-style-type: none"> <li>• Continued road construction.</li> <li>• Continued Cast in Place (CIP) Headwalls.</li> <li>• Continued Reinforced Concrete Pipe (RCP) culvert installation.</li> <li>• Continued concrete placement in the operation and maintenance building.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue road construction.</li> <li>• Complete base/sub-base installation.</li> <li>• Complete culverts and ditch installation.</li> <li>• Continue concrete placement in the operation and maintenance building.</li> </ul>
Marine Area	<ul style="list-style-type: none"> <li>• Continued concrete placement at the West Jetty trestle caps.</li> <li>• Continued concrete placement at the East Jetty loading platform.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue concrete placement at the East Jetty Trestle caps.</li> <li>• Continue concrete placement at the East Jetty platform columns.</li> </ul>

## 6.0 Permitting and Environmental

### Summary of Problems, Non-Compliances, and Corrective Actions

Date	Description
N/A	None.

### Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
FERC	Steven Kusy	December 1, 2016	Construction Inspection.

## 7.0 Progress Pictures



Train 1 – AG Pipe installation



Train 1 – CO2 Absorber foundation installation



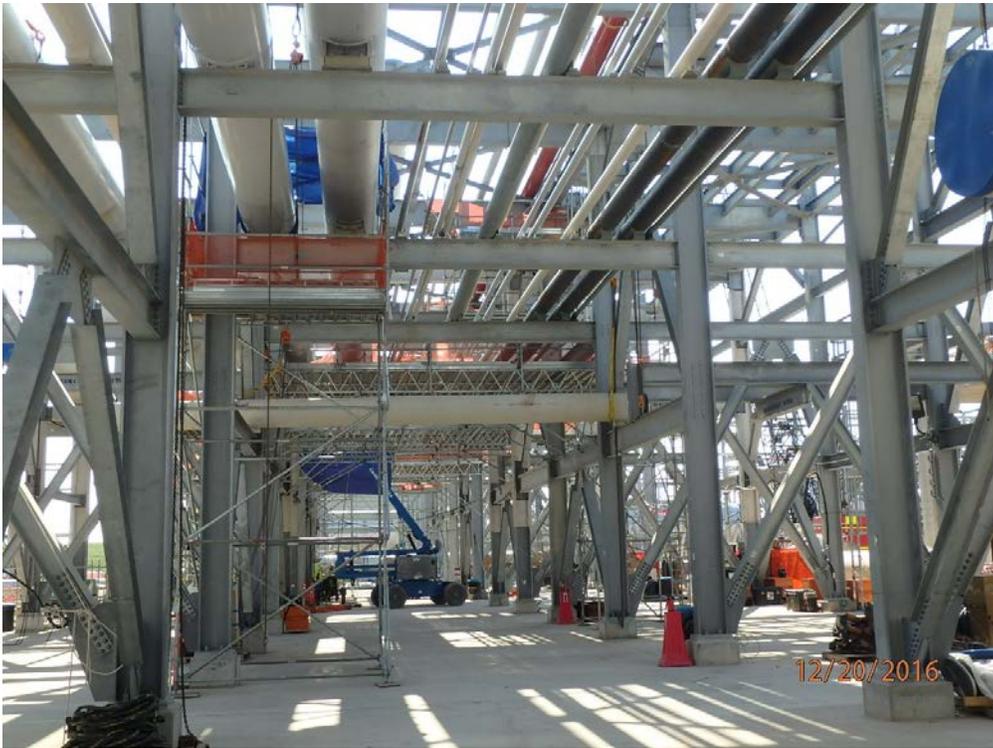
Train 1 – AG pipe installation



Train 2 – Setting Ethylene Surge Drum



Train 2 – AG pipe installation



Train 2 – AG pipe installation



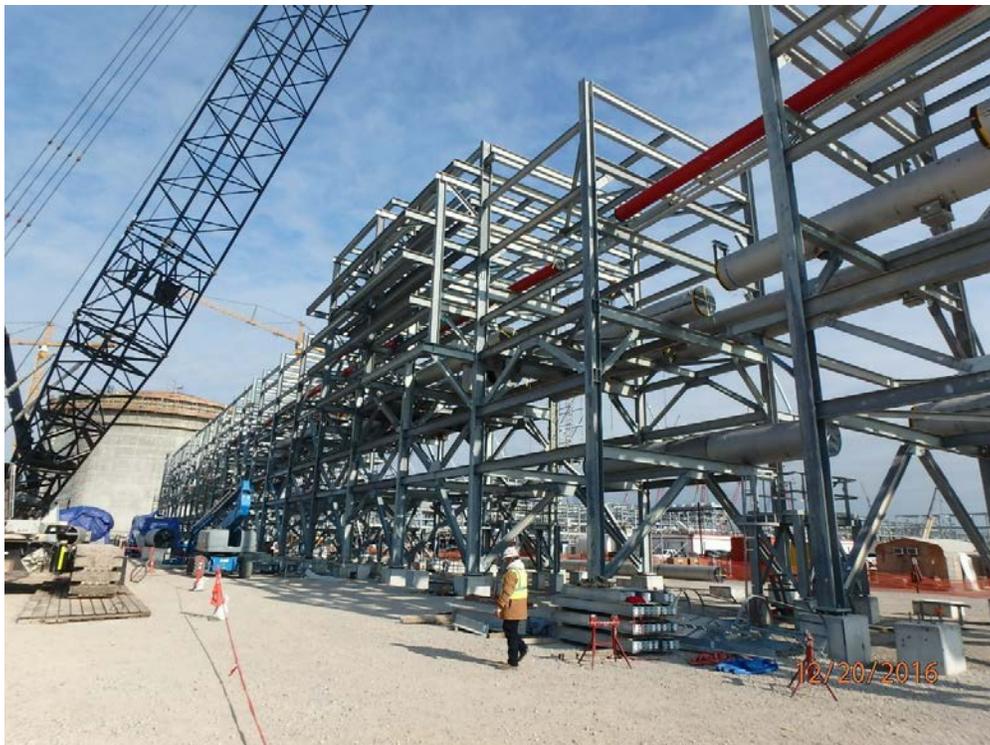
LNG Tank A – Interior plate installation



LNG Tank C – Interior foamglass installation



OSBL – Substation columns installation



OSBL – AG pipe installation



OSBL – Warehouse #1 steel erection



OSBL – East Jetty shaft drilling installation

# **CORPUS CHRISTI LIQUEFACTION PROJECT**

**Corpus Christi, Texas**

**MONTHLY PROGRESS REPORT  
JANUARY 2017**

**FERC DOCKET NO. CP12-507-000**

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## 1.0 Executive Summary

This report covers activities of the CCL project that occurred during the month of January 2017.

Engineering has progressed to 100.0%. Procurement has progressed to 74.2%. Bechtel's direct hire construction through December was 23.5%. The total Project has progressed to 54.0% complete.

## 2.0 Project Highlights

Construction focused on progressing permanent plant concrete and steel, underground pipe, above ground pipe, and equipment installation. Major highlights for January included setting Train 1 CO2 Absorber, setting Train 2 Propane Refrigerant Accumulator and commencing inner shell installation for LNG Tank A.

## 3.0 Environmental, Safety, and Health Progress

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD <sup>1</sup>	Month	ITD <sup>1</sup>	Month	ITD <sup>1</sup>	Month	ITD <sup>1</sup>
Bechtel	28	177	47	426	1	14	0	0
Subcontractor	2	20	1	10	1	1	0	2
Total	30	197	48	436	2	15	0	2

1. ITD = Inception to Date.

## 4.0 Schedule

The overall Project has progressed to 54.0%. Activities planned for the month of February 2017 are on track.

## 5.0 Construction

Area	Construction Activities in January	Planned Work for February
ISBL Train 1 Compressor Area / Cryogenic Piperack / Propane Refrigeration	<ul style="list-style-type: none"> <li>• Continued concrete placement.</li> <li>• Continued installation and testing of underground firewater pipe.</li> <li>• Continued setting mechanical equipment.</li> <li>• Continued erection of structural steel.</li> <li>• Continued cable tray installation.</li> <li>• Continued installation of aboveground pipe.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue concrete placement. Continue setting mechanical equipment.</li> <li>• Continue erection of structural steel.</li> <li>• Continue installation of aboveground pipe.</li> <li>• Continue cable tray installation.</li> </ul>
Train 2	<ul style="list-style-type: none"> <li>• Continued concrete placement. Continued installation and testing of underground firewater pipe.</li> <li>• Continued setting mechanical equipment.</li> <li>• Continued erection of structural steel.</li> <li>• Continued installation of aboveground pipe.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue concrete placement.</li> <li>• Continue installation and testing of underground pipe.</li> <li>• Continue setting mechanical equipment.</li> <li>• Continue erection of structural steel.</li> <li>• Continue under compressor deck fabrication work.</li> </ul>
OSBL / Refrigerant Storage Area / Process Piperack	<ul style="list-style-type: none"> <li>• Continued concrete placement.</li> <li>• Continued installation and testing of underground pipe.</li> <li>• Commenced setting mechanical equipment.</li> <li>• Continued erection of structural steel.</li> <li>• Continued installation of aboveground pipe.</li> <li>• Continued cable tray installation.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue concrete placement. Continue installation and testing of underground pipe.</li> <li>• Continue setting mechanical equipment.</li> <li>• Continue structural steel work in various areas.</li> <li>• Continue installation of aboveground pipe.</li> <li>• Continue installation of cable tray in various areas.</li> </ul>
LNG Tank A	<ul style="list-style-type: none"> <li>• Completed post tensioning (PT) work.</li> <li>• Continued construction of bearing ring and thermal corner protection.</li> <li>• Continue PT work for vertical tendons.</li> <li>• Continued waterfall pipe preassembly.</li> <li>• Continued installation of roof rebar and embeds.</li> <li>• Commenced installation of inner shell ring.</li> </ul>	<ul style="list-style-type: none"> <li>• Complete construction of bearing ring and thermal corner protection.</li> <li>• Complete installation of roof rebar and embeds, roof pressurization/depressurization, and roof concrete placement.</li> <li>• Complete PT work for vertical tendons and waterfall pipe preassembly.</li> <li>• Continue installation of inner shell ring and preassembly of pump platform structure.</li> <li>• Commence installation of permanent roof handrail.</li> <li>• Commence setting in place PRV structure and horizontal PT work.</li> </ul>

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January 2017 Monthly Progress Report

LNG Tank C	<ul style="list-style-type: none"> <li>• Continued construction of bearing ring, thermal corner protection and external waterfall supports.</li> <li>• Continued wall lift rebar and PT duct work.</li> <li>• Commenced construction of emergency ladder and preassembly of pressure relief valve (PRV) structure.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue external waterfall supports and construction of emergency ladder.</li> <li>• Continue preassembly of PRV structure, construction of bearing ring and thermal corner protection.</li> <li>• Continue wall lift rebar and PT duct work.</li> <li>• Commence concrete placement and installation of inner shell ring.</li> </ul>
Access Roads / Buildings	<ul style="list-style-type: none"> <li>• Continued road construction.</li> <li>• Completed base and sub base installation on various roads.</li> <li>• Completed Reinforced Concrete (RC) pipe installation.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue road construction.</li> <li>• Complete additional RC pipe installation.</li> </ul>
Marine Area	<ul style="list-style-type: none"> <li>• Continued concrete placement at East Jetty superstructure.</li> <li>• Continued Jetty piers and column drilled shaft at the East Jetty.</li> <li>• Continued concrete placements/installations of girders, diaphragms, precast slab panels, cast in place (CIP) concrete deck and handrails at West Jetty superstructure.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue concrete placement at East Jetty superstructure.</li> <li>• Continue Jetty piers and column drilled shaft at the East Jetty.</li> <li>• Continue concrete placements/installations of girders, diaphragms, precast slab panels, cast in place (CIP) concrete deck and handrails at West Jetty superstructure.</li> </ul>

## 6.0 Permitting and Environmental

### Summary of Problems, Non-Compliances, and Corrective Actions

Date	Description
N/A	None.

### Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
DOT-PHMSA	Daniel Rickenson Tuan Tran	January 3-5, 2017	Representatives from DOT-PHMSA Southwest Regional office performed a Construction Inspection at the Corpus Christi Liquefaction Facility to review Welding Procedures and Qualifications.

## 7.0 Progress Pictures



*Train 1 – Setting CO2 Absorber*



*Train 1 – Under Deck Spool Installation*

Corpus Christi Liquefaction, LLC  
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*Train 1 – Setting Thermal Oxidizer*



*Train 2 – A/G Pipe Installation*



*Train 2 – Structural Steel Erection*



*Train 2 – Heavies Removal Column Installation*



*LNG Tank A – Final Wall Form Removal*



*LNG Tank C – External Stairway Installation*



*OSBL – Setting Main Transformer*



*OSBL – West Jetty Girder Installation*

Corpus Christi Liquefaction, LLC  
January 2017 Monthly Progress Report



*LNG Train 1*



*Marine Offloading Facility*

# **CORPUS CHRISTI LIQUEFACTION PROJECT**

## **Corpus Christi, Texas**

**MONTHLY PROGRESS REPORT  
FEBRUARY 2017**

**FERC DOCKET NO. CP12-507-000**

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## 1.0 Executive Summary

This report covers activities of the CCL project that occurred during the month of February 2017.

Engineering has progressed to 100.0%. Procurement has progressed to 77.6%. Bechtel's direct hire construction through February was 27.1%. The total Project has progressed to 56.6% complete.

## 2.0 Project Highlights

Construction focused on progressing permanent plant concrete and steel, underground pipe, above ground pipe, and equipment installation. Major highlights for February included setting Train 1 compressors and BOG/Utility substation. Concrete placement for Tank A was completed and work commenced for Tank A and C inner shell construction.

## 3.0 Environmental, Safety, and Health Progress

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD <sup>1</sup>	Month	ITD <sup>1</sup>	Month	ITD <sup>1</sup>	Month	ITD <sup>1</sup>
Bechtel	36	213	36	462	3	17	0	0
Subcontractor	0	20	2	12	0	1	0	2
Total	36	233	38	474	3	18	0	2

1. ITD = Inception to Date.

## 4.0 Schedule

The overall Project has progressed to 56.6%. Activities planned for the month of March 2017 are on track.

## 5.0 Construction

Area	Construction Activities in February	Planned Work for March
ISBL Train 1 Compressor Area / Cryogenic Piperack / Propane Refrigeration	<ul style="list-style-type: none"> <li>• Continued concrete placement.</li> <li>• Continued setting mechanical equipment.</li> <li>• Continued erection of structural steel.</li> <li>• Continued cable tray installation.</li> <li>• Continued installation of conduit and lighting.</li> <li>• Continued installation of aboveground pipe.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue concrete placement.</li> <li>• Continue setting mechanical equipment.</li> <li>• Continue erection of structural steel.</li> <li>• Continue installation of aboveground pipe.</li> <li>• Continue installation of conduit and lighting.</li> <li>• Continue cable tray installation.</li> </ul>
Train 2	<ul style="list-style-type: none"> <li>• Continued concrete placement.</li> <li>• Continued setting mechanical equipment.</li> <li>• Continued erection of structural steel.</li> <li>• Continued installation of aboveground pipe.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue concrete placement.</li> <li>• Continue setting mechanical equipment.</li> <li>• Continue erection of structural steel.</li> <li>• Commence conduit installation.</li> <li>• Continue under compressor deck fabrication work.</li> </ul>
OSBL / Refrigerant Storage Area / Process Piperack	<ul style="list-style-type: none"> <li>• Continued concrete placement.</li> <li>• Completed setting main substation.</li> <li>• Continued installation of mechanical equipment.</li> <li>• Continued installation and testing of underground pipe.</li> <li>• Continued erection of structural steel.</li> <li>• Continued installation of aboveground pipe.</li> <li>• Continued cable tray installation.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue concrete placement.</li> <li>• Continue installation and testing of underground pipe.</li> <li>• Continue setting mechanical equipment.</li> <li>• Continue structural steel work in various areas.</li> <li>• Continue installation of aboveground pipe.</li> <li>• Continue installation of cable tray in various areas.</li> </ul>
LNG Tank A	<ul style="list-style-type: none"> <li>• Completed installation of roof rebar and embeds.</li> <li>• Completed roof concrete, de-pressurization and mast climbers' erection for horizontal Post Tensioning (PT).</li> <li>• Continued construction of waterfall pipe assembly and inner shell ring.</li> <li>• Continued installation of PT vertical strands.</li> <li>• Commenced erection of Pressure Relief Valve (PRV) structure on roof.</li> <li>• Commenced preassembly of main platform structural steel.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue construction for waterfall pipe preassembly and inner shell ring.</li> <li>• Continue construction for PRV structure on roof and preassembly of main platform structural steel.</li> <li>• Complete installation, tensioning and grouting of vertical tendons.</li> <li>• Complete waterfall support.</li> <li>• Commence main pump platform erection.</li> <li>• Commence work for base slab heating cable.</li> </ul>

Corpus Christi Liquefaction, LLC  
February 2017 Monthly Progress Report

Area	Construction Activities in February	Planned Work for March
LNG Tank C	<ul style="list-style-type: none"> <li>• Continued construction of bearing ring and thermal corner protection.</li> <li>• Continued wall lift rebar and PT duct work.</li> <li>• Continued construction of inner shell ring.</li> <li>• Continued preassembly of instrument platform structural steel.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue construction of inner shell ring.</li> <li>• Continue construction of bearing ring and thermal corner protection.</li> <li>• Continue wall lift rebar and PT duct work.</li> <li>• Continue concrete placement.</li> <li>• Commence installation of roof rebar.</li> </ul>
Access Roads / Buildings	<ul style="list-style-type: none"> <li>• Continued road construction.</li> <li>• Completed base and sub base installation on various roads.</li> <li>• Completed Reinforced Concrete (RC) pipe installation.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue road construction.</li> <li>• Complete base and sub base installation on various roads.</li> <li>• Complete RC pipe installation.</li> </ul>
Marine Area	<ul style="list-style-type: none"> <li>• Continued concrete placement at East Jetty superstructure and Jetty piers.</li> <li>• Continued concrete placements/installations of girders, diaphragms, precast slab panels, Cast in Place (CIP) concrete deck and handrails at West Jetty.</li> </ul>	<ul style="list-style-type: none"> <li>• Continue concrete placement at East Jetty superstructure and Jetty piers.</li> <li>• Continue vapor barrier fence piers.</li> <li>• Continue placement/installation of girders, diaphragms, precast slab panels, Cast in Place (CIP) concrete deck and handrails at West Jetty superstructure.</li> </ul>

## 6.0 Permitting and Environmental

### Summary of Problems, Non-Compliances, and Corrective Actions

Date	Description
N/A	None.

### Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
FERC	Steven Kusy	February 23, 2017	Construction Inspection. No deficiencies noted.

## 7.0 Progress Pictures



*Train 1 – Setting Compressors*



*Train 1 –Lean Solvent Charge Pumps Setting*



*Train 1 – AG Pipe Installation*



*Train 1 – H2S Removal Package Setting*



*Train 2 – Under Compressor Deck Pipe Installation*



*Train 2 – AG Pipe Installation*



*Train 2 – Feed Gas Heater*



*LNG Tank A – Roof Concrete Placement*



*LNG Tank C – Interior Wall Sheet Installation*



*OSBL – Maintenance Building Steel Installation*

Corpus Christi Liquefaction, LLC  
February 2017 Monthly Progress Report



*Aerial - Marine East Berth*



*Aerial - LNG Train 1*