



Cheniere Energy, Inc.
845 Texas Avenue, Suite 1250
Houston, Texas 77002
Phone: (713) 375-5000
Fax: (713) 375-6000
Cheniere.com

RECEIVED

By Docket Room at Mon 4/1/2024 3:31 PM

April 1, 2024

Submitted Via DOE's Online Portal

Ms. Amy Sweeney, Director
Office of Regulation, Analysis and Engagement
Office of Fossil Energy and Carbon Management
Forrestal Building, FE-34
1000 Independence Ave. S.W.
Washington, D.C. 20585

Re: DOE Semi-Annual Report for Period of September 1, 2023, through February 29, 2024
Cheniere Marketing, LLC and Corpus Christi Liquefaction, LLC
FECM Docket Nos. / Orders:
12-97-LNG / 3638
12-99-LNG / 3164
19-124-LNG / 4519 & 4799
18-78-LNG / 4277 & 4490
Corpus Christi Liquefaction, LLC; CCL Midscale 8-9, LLC and Cheniere Marketing, LLC
FECM Docket Nos. / Orders:
23-46-LNG / 5019

Pursuant to the above-referenced Orders, Cheniere Marketing, LLC ("CMLLC"), Corpus Christi Liquefaction, LLC ("CCL") and CCL Midscale 8-9, LLC ("CCL Midscale") herein submit the semi-annual report for September 1, 2023, through February 29, 2024. This report includes a list of the items which have been filed during the reporting period relating to long-term contracts associated with the long-term export of LNG from the Corpus Christi LNG Terminal, as well as long-term gas supply contracts. Additionally, provided as Attachment A are the construction reports for the Corpus Christi Liquefaction Stage 3 Project that have been provided to the Federal Energy Regulatory Commission in Docket No. CP18-512-000 covering the reporting period.

CMLLC, CCL and CCL Midscale submitted the following new long-term contract(s) associated with the long-term export of LNG from the Corpus Christi LNG Terminal during the reporting period:

- On November 1, 2023, CMLLC entered into a long-term sale and purchase agreement with Foran Energy Group Co. Ltd.

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

Respectfully,

Karri Mahmoud

Cheniere Marketing, LLC
Corpus Christi Liquefaction, LLC
CCL Midscale 8-9, LLC

Attachment A

CORPUS CHRISTI LIQUEFACTION STAGE 3 PROJECT

Corpus Christi, Texas

**MONTHLY PROGRESS REPORT
SEPTEMBER 2023**

FERC DOCKET NO. CP18-512-000

Corpus Christi Liquefaction Stage 3 Project
September 2023 Monthly Progress Report

Table of Contents

1.0 Executive Summary3
2.0 Project Highlights.....3
3.0 Environmental, Safety, and Health Progress3
4.0 Schedule3
5.0 Construction4
6.0 Permitting and Environmental.....7
7.0 Progress Photos8

Corpus Christi Liquefaction Stage 3 Project
September 2023 Monthly Progress Report

1.0 Executive Summary

On November 22, 2019, the Federal Energy Regulatory Commission (“FERC” or “Commission”) issued an Order Issuing Authority Under Section 3 and Section 7(c) of the Natural Gas Act (“NGA”) (“Order”) granting the necessary authorization to Corpus Christi Liquefaction (“CCL”) for the construction and operation of an expansion of the Corpus Christi Liquefaction Project (“Stage 3 Project”). This report covers activities for the Stage 3 Project during the month of September 2023.

Stage 3 Engineering and Procurement are 74.1% and 63.3% complete, respectively. Subcontract and direct hire construction work are 55.9% and 7.5% complete, respectively. Overall project completion for the Stage 3 Project is 44.1%.

2.0 Project Highlights

During the month of September, CCL’s contractor continued piling activities, road improvements, drainage work and mobilization of temporary facilities, equipment and personnel during the reporting period.

Train 1 concrete placement is significantly complete with the focus to shift to Train 2 and the OSBL South & East areas next. Steel erection work continued in the Train 1 cryo area and will extend to the Train 1 AGRU area, as well as the OSBL pipe racks adjacent to Train 1. The installation of above ground pipe spools continued in the Train 1 cryo piperack and the installation of feed gas underground pipe spools has commenced. All Train 1 cold boxes have been set in place and preparations are underway to receive the ground flares. Construction for Train 2 cold boxes, the 138kV substation, Train 1 Liquefaction and Utility substations is expected to commence in November and December 2023.

3.0 Environmental, Safety, and Health Progress

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD ¹	Month	ITD ¹	Month	ITD ¹	Month	ITD ¹
Bechtel	9	150	13	86	1	2	0	0
Subcontractor	2	49	0	6	0	0	0	0
Total	11	199	13	92	1	2	0	0

1. ITD = Inception to Date.

4.0 Schedule

There are no changes to the construction schedule.

5.0 Construction

Area	Construction Activities in September	Planned Work for October
Liquefaction – Zone 1 Train 1	<ul style="list-style-type: none"> • Continued installation of underground amine piping • Set in place Train 1 cold boxes • Continued installation of structural steel in the cryorack area • Continue double-jointing and installation of pipe spools 	<ul style="list-style-type: none"> • Continue installation of electrical duct banks and manholes • Continue concrete foundations and pedestal works • Continue installation of structural steel in the cryorack area • Continue double-jointing and installation of pipe spools in the cryorack area • Continue installation and testing of underground amine piping
Liquefaction – Zone 1 Train 2	<ul style="list-style-type: none"> • Completed electrical ductbank installations • Continued installation of underground HDPE pipe • Continued installation of underground amine piping • Continued concrete foundation and pedestal works 	<ul style="list-style-type: none"> • Continue concrete foundations and pedestal works • Continue installation and testing of underground amine piping
Liquefaction – Zone 1 Train 3	<ul style="list-style-type: none"> • Completed installation of drilled displacement piles • Continued excavations in the cryorack area to support upcoming concrete pours • Continued electrical ductbank installations • Continued installation of underground HDPE pipe 	<ul style="list-style-type: none"> • Commence concrete foundation and pedestal works • Prepare foundations for the Train 3 cold boxes

Corpus Christi Liquefaction Stage 3 Project
September 2023 Monthly Progress Report

Area	Construction Activities in September	Planned Work for October
Liquefaction – Zone 2 Train 4	<ul style="list-style-type: none"> • Continued installation of drilled displacement piles • Completed deep mixing method activities in the Hot Oil Sump area 	<ul style="list-style-type: none"> • Complete pile installations
Liquefaction – Zone 2 Train 5	<ul style="list-style-type: none"> • Commenced deep mixing method activities • Continued surcharge removal 	<ul style="list-style-type: none"> • Commence pile installations • Continue deep mixing method activities
Liquefaction – Zone 2 Trains 6	<ul style="list-style-type: none"> • Continued surcharge removal 	<ul style="list-style-type: none"> • Continue surcharge removal
Liquefaction – Zone 2 Trains 7	<ul style="list-style-type: none"> • Continued surcharge removal 	<ul style="list-style-type: none"> • Continue surcharge removal
OSBL Area East/West/South	<ul style="list-style-type: none"> • Continued placement of concrete foundations and pedestals • Continued installation of RCP drains in East and West OSBL areas • Continued installation of drilled displacement piles in OSBL East, West, and South areas • Continued electrical ductbank installations in OSBL East, West, and South areas • Commenced installation of pipe spools for the underground feed gas line • Completed deep mixing method activities in the OSBL pig receiver area 	<ul style="list-style-type: none"> • Commence installation of aboveground piping • Continue work on the ring wall of the sump area in the 200-ft strip • Continue installation of the feed gas line • Continue concrete foundations and pedestal works • Continue installation of structural steel in the piperack area

Corpus Christi Liquefaction Stage 3 Project
 September 2023 Monthly Progress Report

Area	Construction Activities in September	Planned Work for October
Access Roads / Buildings / Other	<ul style="list-style-type: none"> • Continued road improvements and drainage work • Continued work surface preparations to support piling rig movements • Continued electrical & IT installations and commenced overhead door installations for the third warehouse location 	<ul style="list-style-type: none"> • Complete handover for occupancy of the third warehouse • Continue work surface preparations to support piling rig movements • Continue underground firewater pipe installations • Complete modification works to existing Heavy Haul Road

6.0 Permitting and Environmental

No updates to any environmental permits or the Emergency Response Plan for project construction were made during the reporting period.

Summary of Problems, Non-Compliances, and Corrective Actions

Date	Description
None.	

Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
None.			

7.0 Progress Photos



Photo 1: Area 310M01 Ground Flare 1 (OSBL East)



Photo 2: Area 310R18 LNG Transfer Pipe Rack – Steel Erections (OSBL South)



Photo 3: Amine Tank Fabrication (Laydown Yard)



Photo 4: Train 1, Third Cold Box Installation



Photo 5: Area 310Q02 Transfer Line Spill Impoundment Basin Excavation

CORPUS CHRISTI LIQUEFACTION STAGE 3 PROJECT

Corpus Christi, Texas

**MONTHLY PROGRESS REPORT
OCTOBER 2023**

FERC DOCKET NO. CP18-512-000

Corpus Christi Liquefaction Stage 3 Project
October 2023 Monthly Progress Report

Table of Contents

1.0 Executive Summary3
2.0 Project Highlights.....3
3.0 Environmental, Safety, and Health Progress3
4.0 Schedule3
5.0 Construction4
6.0 Permitting and Environmental.....7
7.0 Progress Photos9

Corpus Christi Liquefaction Stage 3 Project
October 2023 Monthly Progress Report

1.0 Executive Summary

On November 22, 2019, the Federal Energy Regulatory Commission (“FERC” or “Commission”) issued an Order Issuing Authority Under Section 3 and Section 7(c) of the Natural Gas Act (“NGA”) (“Order”) granting the necessary authorization to Corpus Christi Liquefaction (“CCL”) for the construction and operation of an expansion of the Corpus Christi Liquefaction Project (“Stage 3 Project”). This report covers activities for the Stage 3 Project during the month of October 2023.

Stage 3 Engineering and Procurement are 77.2% and 65.1% complete, respectively. Subcontract and direct hire construction work are 58.3% and 8.5% complete, respectively. Overall project completion for the Stage 3 Project is 45.8%.

2.0 Project Highlights

During the month of October, CCL’s contractor continued piling activities, road improvements, drainage work and mobilization of temporary facilities, equipment and personnel during the reporting period.

Sitework and soil stabilization are progressing towards the north in Train 5 and OSBL, with piling work following closely behind. Concrete placements have begun in Train 3 while ongoing preparations are being made for critical areas in OSBL South and East. Steel erection continued to advance in the Train 1 cryo area as well as in the OSBL pipe racks adjacent to Train 1. Steel erection commenced in the Train 1 AGRU area. Installation of aboveground pipe spools continues in the Train 1 cryo piperack, along with underground spools continuing in the feed gas area. The air-cooled heat exchangers are scheduled to be placed in the Train 1 cryo area, along with the hot oil furnace and the utility substation. Final foundation preparations for the Train 2 cold boxes are scheduled to be completed in November, with an anticipated set date in December 2023.

3.0 Environmental, Safety, and Health Progress

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD ¹	Month	ITD ¹	Month	ITD ¹	Month	ITD ¹
Bechtel	13	163	13	99	0	2	0	0
Subcontractor	2	51	0	6	0	0	0	0
Total	15	214	13	105	0	2	0	0

1. ITD = Inception to Date.

4.0 Schedule

There are no changes to the construction schedule.

5.0 Construction

Area	Construction Activities in October	Planned Work for November
Liquefaction – Zone 1 Train 1	<ul style="list-style-type: none"> • Continued installation of underground amine piping • Continued concrete foundation and pedestal works • Continued installation of structural steel in the cryorack area and commenced in the AGRU area • Continue double-jointing and installation of pipe spools 	<ul style="list-style-type: none"> • Continue installation of electrical duct banks and manholes • Continue concrete foundations and pedestal works • Continue installation of structural steel in the cryorack and AGRU areas • Continue double-jointing and installation of pipe spools in the cryorack area • Continue installation and testing of underground amine piping • Commence setting of the air-cooler heat exchangers in the cryorack area and the hot oil furnace in the thermal oxidizer area • Set the Train 1 utility substation and air compressor package
Liquefaction – Zone 1 Train 2	<ul style="list-style-type: none"> • Continued installation of underground HDPE pipe • Completed installation of underground amine piping • Continued concrete foundation and pedestal works 	<ul style="list-style-type: none"> • Continue concrete foundations and pedestal works • Continue installation and testing of underground amine piping • Commence installation of structural steel in the cryorack area • Complete foundation preparation for the Train 2 cold boxes • Commence setting of the hot oil furnace in the thermal oxidizer area
Liquefaction – Zone 1 Train 3	<ul style="list-style-type: none"> • Continued excavations in the cryorack area to support upcoming concrete pours • Continued electrical ductbank installations • Continued installation of underground HDPE pipe • Commenced placement of concrete foundations and pedestal works 	<ul style="list-style-type: none"> • Continue concrete foundation and pedestal works • Continue underground piping installation • Continue electrical ductbank installations

Corpus Christi Liquefaction Stage 3 Project
 October 2023 Monthly Progress Report

Area	Construction Activities in October	Planned Work for November
Liquefaction – Zone 2 Train 4	<ul style="list-style-type: none"> Completed installation of drilled displacement piles 	<ul style="list-style-type: none"> Continue electrical ductbank installation Complete deep mixing method activities
Liquefaction – Zone 2 Train 5	<ul style="list-style-type: none"> Commenced installation of drilled displacement piles Continued deep mixing method activities Continued surcharge removal 	<ul style="list-style-type: none"> Complete pile installations Complete deep mixing method activities
Liquefaction – Zone 2 Trains 6	<ul style="list-style-type: none"> Continued surcharge removal 	<ul style="list-style-type: none"> Continue surcharge removal Commence deep mixing method activities
Liquefaction – Zone 2 Trains 7	<ul style="list-style-type: none"> Continued surcharge removal 	<ul style="list-style-type: none"> Continue surcharge removal
OSBL Area East/West/South	<ul style="list-style-type: none"> Continued placement of concrete foundations and pedestal works Continued installation of RCP drains in East and West OSBL areas Continued installation of drilled displacement piles in OSBL East, West and South areas Continued electrical ductbank installations in OSBL East, West and South areas Commenced installation of structural steel in OSBL West and South area Continued installation of pipe spools for the underground feed gas line Continued excavations in OSBL East and South areas to support upcoming concrete pours 	<ul style="list-style-type: none"> Continue installation of the feed gas line Continue concrete foundations and pedestal works Continue installation of structural steel in OSBL South and West areas Continue pile installations in OSBL East and West areas Continue surcharge removal Continue electrical ductbank installation Continue underground pipe installation

Corpus Christi Liquefaction Stage 3 Project
 October 2023 Monthly Progress Report

Area	Construction Activities in October	Planned Work for November
Access Roads / Buildings / Other	<ul style="list-style-type: none"> • Continued road improvements and drainage work • Continued work surface preparations to support piling rig movements • Continued overhead door installations for the third warehouse location • Continued structural steel erection for the second lunch tent 	<ul style="list-style-type: none"> • Continue structural steel erection for the second lunch tent and prepare to handover occupancy of the third warehouse • Continue work surface preparations to support piling rig movements • Continue underground firewater pipe installations • Continue modification works to existing Heavy Haul Road

6.0 Permitting and Environmental

No updates to any environmental permits or the Emergency Response Plan for project construction were made during the reporting period.

Summary of Problems, Non-Compliances, and Corrective Actions

Date	Description
None.	

Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
PHMSA	Charles Onwuachi	October 12-13, 2023	Construction Inspection

7.0 Progress Photos



Photo 1: Area 310D01 Mudmat placement for the GIS Substation (OSBL East)



Photo 2: Area 310M01 Formwork & Rebar for Ground Flare 1 (OSBL East)

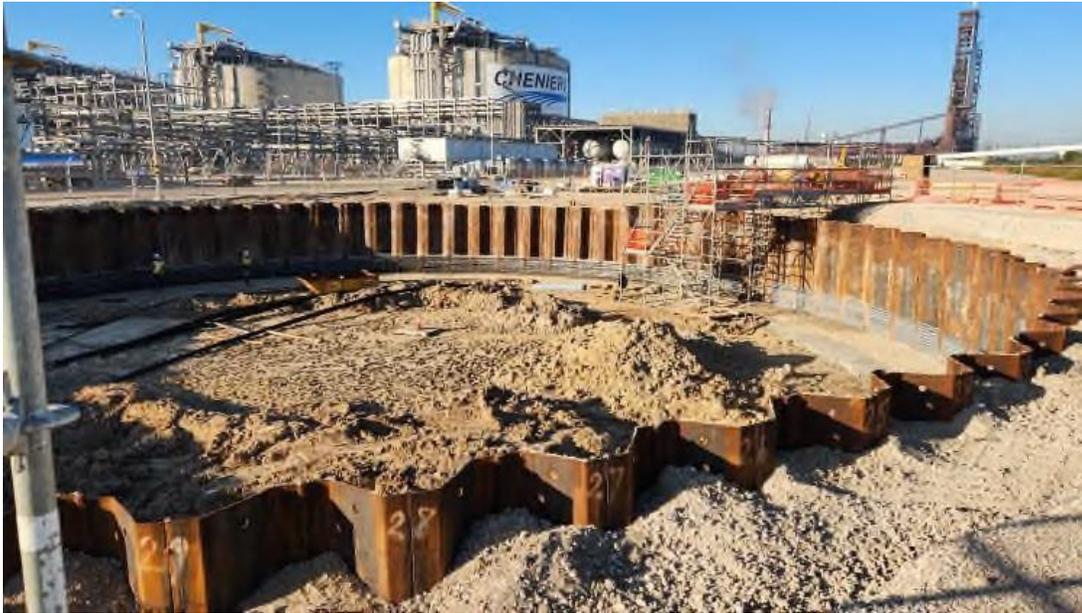


Photo 3: Area 310Q02 LNG Transfer Spill Impoundment Basin – Excavation (OSBL South)



Photo 4: Area 310R18 Steel Erection – Including Pipe Trough (OSBL South)

Corpus Christi Liquefaction Stage 3 Project
October 2023 Monthly Progress Report



Photo 5: Staging Sections of the Trains 1 & 2 Hot Oil Furnaces (Laydown Yard)



Photo 6: Area 311N01 Pedestal Preparation for the Liquefaction Substation (Train 1)

CORPUS CHRISTI LIQUEFACTION STAGE 3 PROJECT

Corpus Christi, Texas

**MONTHLY PROGRESS REPORT
NOVEMBER 2023**

FERC DOCKET NO. CP18-512-000

Corpus Christi Liquefaction Stage 3 Project
November 2023 Monthly Progress Report

Table of Contents

1.0	Executive Summary	3
2.0	Project Highlights.....	3
3.0	Environmental, Safety, and Health Progress	3
4.0	Schedule	3
5.0	Construction	4
6.0	Permitting and Environmental.....	7
7.0	Progress Photos	8

Corpus Christi Liquefaction Stage 3 Project
November 2023 Monthly Progress Report

1.0 Executive Summary

On November 22, 2019, the Federal Energy Regulatory Commission (“FERC” or “Commission”) issued an Order Issuing Authority Under Section 3 and Section 7(c) of the Natural Gas Act (“NGA”) (“Order”) granting the necessary authorization to Corpus Christi Liquefaction (“CCL”) for the construction and operation of an expansion of the Corpus Christi Liquefaction Project (“Stage 3 Project”). This report covers activities for the Stage 3 Project during the month of November 2023.

Stage 3 Engineering and Procurement are 80.0% and 69.0% complete, respectively. Subcontract and direct hire construction work are 63.1% and 9.8% complete, respectively. Overall project completion for the Stage 3 Project is 48.8%.

2.0 Project Highlights

During the month of November, CCL’s contractor continued piling activities, road improvements, drainage work and mobilization of temporary facilities, equipment and personnel during the reporting period.

Piling and soil stabilization teams are making progress in Trains 5 and 6, as well as OSBL Phase 2. Concrete work is progressing in Train 2 and OSBL South. Aboveground piping continues to be connected and integrated with pipe spools in the Train 1 cryo racks and will continue in the AGRU area in the upcoming weeks. Key equipment installations include the Train 1 cold boxes, utility substation, and hot oil furnace. Additional major installations are planned for December 2023, such as the GIS substation and the first refrigeration compressor.

3.0 Environmental, Safety, and Health Progress

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD ¹	Month	ITD ¹	Month	ITD ¹	Month	ITD ¹
Bechtel	26	189	21	120	1	3	0	0
Subcontractor	0	51	0	6	0	0	0	0
Total	26	240	21	126	1	3	0	0

1. ITD = Inception to Date.

4.0 Schedule

There are no changes to the construction schedule.

5.0 Construction

Area	Construction Activities in November	Planned Work for December
Liquefaction – Zone 1 Train 1	<ul style="list-style-type: none"> • Continued installation of underground amine piping • Continued concrete foundation and pedestal works • Continued installation of structural steel in the cryorack and the AGRU areas • Continued double-jointing and installation of pipe spools • Completed setting the first six air-cooled heat exchangers in the cryo area, as well as the utility substation, air compressor package, hot oil furnace sections, and cold boxes • Continued aboveground pipe installation • Continued installation of underground HDPE pipe 	<ul style="list-style-type: none"> • Continue installation of electrical duct banks and manholes • Continue concrete foundations and pedestal works • Continue installation of structural steel in the cryorack and AGRU areas • Continue double-jointing and installation of pipe spools in the cryorack area • Continue installation and testing of underground amine piping • Set Liquefaction Substation and transformers • Continue aboveground pipe installation • Continue installation of underground HDPE pipe
Liquefaction – Zone 1 Train 2	<ul style="list-style-type: none"> • Continued installation of underground HDPE pipe • Continued concrete foundation and pedestal works • Continued drainage works • Continued installation of underground amine piping • Continued installation of structural steel 	<ul style="list-style-type: none"> • Continue concrete foundations and pedestal works • Continue installation and testing of underground amine piping • Commence installation of structural steel in the cryorack area • Complete foundation preparation for the Train 2 cold boxes • Continue drainage works • Continue installation of underground HDPE pipe
Liquefaction – Zone 1 Train 3	<ul style="list-style-type: none"> • Continued excavations to support upcoming concrete pours • Continued electrical ductbank installations • Continued installation of underground HDPE pipe • Commenced installation of underground amine piping • Continued concrete foundations and pedestal works 	<ul style="list-style-type: none"> • Continue concrete foundation and pedestal works • Continue underground piping installation • Continue electrical ductbank installations • Continue installation amine piping • Continue installation of underground HDPE pipe

Corpus Christi Liquefaction Stage 3 Project
November 2023 Monthly Progress Report

Area	Construction Activities in November	Planned Work for December
Liquefaction – Zone 2 Train 4	<ul style="list-style-type: none"> Completed installation of drilled displacement piles Continued electrical ductbank installations Commenced installation of underground HDPE pipe 	<ul style="list-style-type: none"> Continue electrical ductbank installations Continue installation of underground HDPE pipe
Liquefaction – Zone 2 Train 5	<ul style="list-style-type: none"> Continued installation of drilled displacement piles Completed deep mixing method activities 	<ul style="list-style-type: none"> Continue pile installations
Liquefaction – Zone 2 Trains 6	<ul style="list-style-type: none"> Continued surcharge removal Continued installation of drilled displacement piles Commenced deep mixing method activities 	<ul style="list-style-type: none"> Continue surcharge removal Continue pile installations Continue deep mixing method activities
Liquefaction – Zone 2 Trains 7	<ul style="list-style-type: none"> Continued surcharge removal 	<ul style="list-style-type: none"> Continue surcharge removal
OSBL Area East/West/South	<ul style="list-style-type: none"> Continued placement of concrete foundations and pedestal works Continued installation of RCP drains in East and West OSBL areas Continued installation of drilled displacement piles in OSBL East and West areas Continued electrical ductbank installations in OSBL East, West and South areas Continued installation of structural steel in OSBL West and South areas Continued installation of pipe spools for the underground feed gas line Continued excavations in OSBL East and South areas to support upcoming concrete pours 	<ul style="list-style-type: none"> Complete installation of the feed gas line Continue concrete foundations and pedestal works Continue installation of structural steel in OSBL South and West areas Continue surcharge removal Continue electrical ductbank installations Continue underground pipe installation Set GIS substation in OSBL East Continue pile installation

Corpus Christi Liquefaction Stage 3 Project
 November 2023 Monthly Progress Report

Area	Construction Activities in November	Planned Work for December
Access Roads / Buildings / Other	<ul style="list-style-type: none"> • Continued road improvements and drainage work • Continued work surface preparations to support piling rig movements • Completed the third warehouse and second lunch tent 	<ul style="list-style-type: none"> • Continue work surface preparations to support piling rig movements • Continue underground firewater pipe installations • Continue modification works to existing Heavy Haul Road

6.0 Permitting and Environmental

No updates to any environmental permits or the Emergency Response Plan for project construction were made during the reporting period.

Summary of Problems, Non-Compliances, and Corrective Actions

Date	Description
None.	

Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
PHMSA	Charles Onwuachi	November 30 – December 1, 2023	Construction Inspection

7.0 Progress Photos



Photo 1: Area 311G01 Train 1 Utility Substation



Photo 2: Area 311M01 Train 1 Hot Oil Furnace



Photo 3: Area 311A01 Train 1 Air-Cooled Heat Exchangers



Photo 4: Area 311L01 Train 1 Amine Sump



Photo 5: Area 310M01 OSBL East Ground Flare 1

CORPUS CHRISTI LIQUEFACTION STAGE 3 PROJECT

Corpus Christi, Texas

**MONTHLY PROGRESS REPORT
DECEMBER 2023**

FERC DOCKET NO. CP18-512-000

Corpus Christi Liquefaction Stage 3 Project
December 2023 Monthly Progress Report

Table of Contents

1.0	Executive Summary.....	3
2.0	Project Highlights	3
3.0	Environmental, Safety, and Health Progress	3
4.0	Schedule.....	3
5.0	Construction.....	4
6.0	Permitting and Environmental.....	7
7.0	Progress Photos	8

Corpus Christi Liquefaction Stage 3 Project
December 2023 Monthly Progress Report

1.0 Executive Summary

On November 22, 2019, the Federal Energy Regulatory Commission (“FERC” or “Commission”) issued an Order Issuing Authority Under Section 3 and Section 7(c) of the Natural Gas Act (“NGA”) (“Order”) granting the necessary authorization to Corpus Christi Liquefaction (“CCL”) for the construction and operation of an expansion of the Corpus Christi Liquefaction Project (“Stage 3 Project”). This report covers activities for the Stage 3 Project during the month of December 2023.

Stage 3 Engineering and Procurement are 83.7% and 72.2% complete, respectively. Subcontract and direct hire construction work are 66.9% and 11.1% complete, respectively. Overall project completion for the Stage 3 Project is 51.4%.

2.0 Project Highlights

During the month of December, CCL’s contractor continued piling activities, road improvements, drainage work and mobilization of temporary facilities, equipment and personnel during the reporting period.

Piling activities are ongoing in Trains 5, 6, and 7, while concrete work in Train 1 is significantly complete. Concrete pouring is also underway in Train 2 and Train 3. Loading of aboveground piping spools is progressing in Train 1. Several large pieces of equipment have been installed including Train 1 refrigeration compressors, Train 1 liquefaction substation, Train 2 cold boxes, the GIS substation, and Train 2 utility substation.

3.0 Environmental, Safety, and Health Progress

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD ¹	Month	ITD ¹	Month	ITD ¹	Month	ITD ¹
Bechtel	22	211	24	144	0	3	0	0
Subcontractor	2	53	0	6	0	0	0	0
Total	24	264	24	150	0	3	0	0

1. ITD = Inception to Date.

4.0 Schedule

There are no changes to the construction schedule.

5.0 Construction

Area	Construction Activities in December	Planned Work for January
Liquefaction – Zone 1 Train 1	<ul style="list-style-type: none"> • Continued installation of underground amine piping • Continued concrete foundation and pedestal works • Continued installation of structural steel in the cryorack and the AGRU areas • Continued double-jointing and installation of pipe spools • Completed setting the Liquefaction substation and mixed refrigeration compressors 	<ul style="list-style-type: none"> • Continue installation of electrical duct banks and manholes • Continue concrete foundations and pedestal works • Continue installation of structural steel in the cryorack and AGRU areas • Continue double-jointing and installation of pipe spools in the cryorack area • Continue installation and testing of underground amine piping • Set Liquefaction transformers • Continue installation of underground HDPE pipe
Liquefaction – Zone 1 Train 2	<ul style="list-style-type: none"> • Continued concrete foundation and pedestal works • Continued installation of structural steel in the cryorack and the AGRU areas • Completed setting cold boxes 	<ul style="list-style-type: none"> • Continue concrete foundations and pedestal works • Continue installation and testing of underground amine piping • Commence installation of structural steel in the cryorack area • Set Utility substation and hot oil furnace • Continue installation of electrical duct banks and manholes • Continue installation of underground HDPE pipe
Liquefaction – Zone 1 Train 3	<ul style="list-style-type: none"> • Continued excavations to support upcoming concrete pours • Continued electrical ductbank installations • Continued installation of underground HDPE pipe • Commenced installation of underground amine piping • Continued concrete foundations and pedestal works 	<ul style="list-style-type: none"> • Continue concrete foundation and pedestal works • Continue electrical ductbank installations • Continue installation amine piping • Continue installation of underground HDPE pipe

Corpus Christi Liquefaction Stage 3 Project
December 2023 Monthly Progress Report

<p>Liquefaction – Zone 2 Train 4</p>	<ul style="list-style-type: none"> Continued electrical ductbank installations Continued installation of underground HDPE pipe Commenced installation of underground amine piping Continued excavations to support upcoming concrete pours 	<ul style="list-style-type: none"> Continue electrical ductbank installations Continue installation of underground HDPE pipe Continue installation amine piping
<p>Liquefaction – Zone 2 Train 5</p>	<ul style="list-style-type: none"> Continue installation of drilled displacement piles 	<ul style="list-style-type: none"> Complete pile installations
<p>Liquefaction – Zone 2 Trains 6</p>	<ul style="list-style-type: none"> Continued surcharge removal Continued installation of drilled displacement piles Continued deep mixing method activities 	<ul style="list-style-type: none"> Complete surcharge removal Continue pile installations Continue deep mixing method activities Continue work surface preparation to support piling rig movements
<p>Liquefaction – Zone 2 Trains 7</p>	<ul style="list-style-type: none"> Continued surcharge removal 	<ul style="list-style-type: none"> Complete surcharge removal Continue deep mixing method activities Continue work surface preparation to support piling rig movements
<p>OSBL Area East/West/South</p>	<ul style="list-style-type: none"> Continued placement of concrete foundations and pedestal works Continued installation of RCP drains in East and West OSBL areas Continued installation of drilled displacement piles in OSBL East, and West areas Continued electrical ductbank installations in OSBL East, West and South areas Continued installation of structural steel in OSBL West and South areas Completed installation of pipe spools for the underground feed gas line Continued excavations in OSBL East and South areas to support upcoming concrete pours Continue underground pipe installation 	<ul style="list-style-type: none"> Continue concrete foundations and pedestal works Continue installation of structural steel in OSBL South and West areas Continue surcharge removal Continue electrical ductbank installations Continue underground pipe installation Set GIS substation in OSBL East Continue pile installation Complete installation of feed gas line

Corpus Christi Liquefaction Stage 3 Project
December 2023 Monthly Progress Report

Access Roads / Buildings / Other	<ul style="list-style-type: none">• Continued road improvements and drainage work	<ul style="list-style-type: none">• Continue underground firewater pipe installations• Continue modification works to existing Heavy Haul Road
-------------------------------------	-------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------

6.0 Permitting and Environmental

No updates to any environmental permits or the Emergency Response Plan for project construction were made during the reporting period.

Summary of Problems, Non-Compliances, and Corrective Actions

Date	Description
None.	

Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
None.			

7.0 Progress Photos



Photo 1: Area 311A01 Train 1 Mixed Refrigerant Compressor Set



Photo 2: Area 311N01 Train 1 Liquefaction Substation Set

Corpus Christi Liquefaction Stage 3 Project
December 2023 Monthly Progress Report



Photo 3: Area 322A03 Train 2 Cold Box Set



Photo 4: Area 310W01 OSBL East Firewater Pump Packages

Corpus Christi Liquefaction Stage 3 Project
December 2023 Monthly Progress Report



Photo 5: Area 310R08 OSBL West Piperack Erection

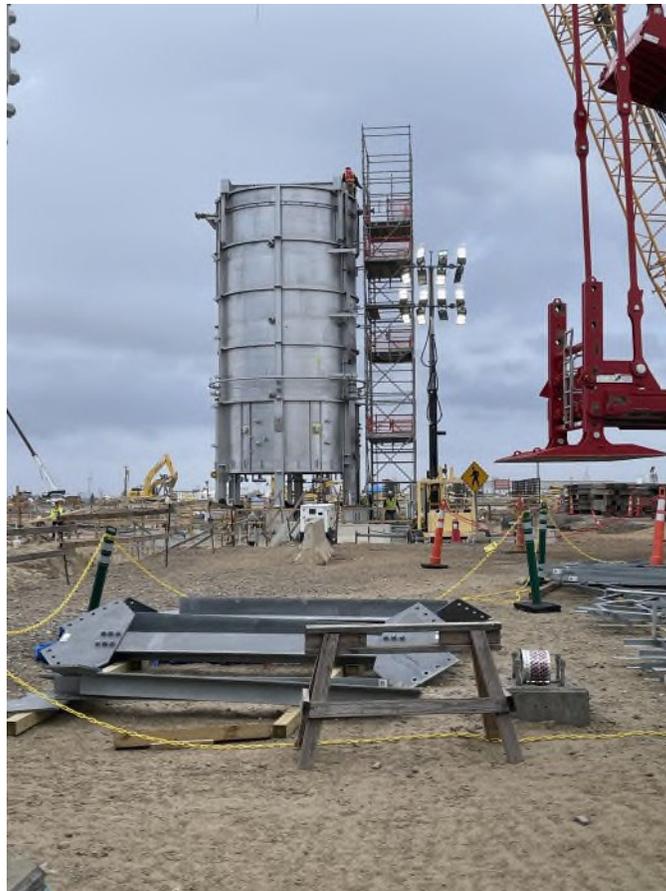


Photo 6: Area 322M01 Train 2 Hot Oil Furnace Assembly

CORPUS CHRISTI LIQUEFACTION STAGE 3 PROJECT

Corpus Christi, Texas

**MONTHLY PROGRESS REPORT
JANUARY 2024**

FERC DOCKET NO. CP18-512-000

Corpus Christi Liquefaction Stage 3 Project
January 2024 Monthly Progress Report

Table of Contents

1.0	Executive Summary.....	3
2.0	Project Highlights	3
3.0	Environmental, Safety, and Health Progress	3
4.0	Schedule.....	3
5.0	Construction.....	4
6.0	Permitting and Environmental.....	7
7.0	Progress Photos	8

Corpus Christi Liquefaction Stage 3 Project
January 2024 Monthly Progress Report

1.0 Executive Summary

On November 22, 2019, the Federal Energy Regulatory Commission (“FERC” or “Commission”) issued an Order Issuing Authority Under Section 3 and Section 7(c) of the Natural Gas Act (“NGA”) (“Order”) granting the necessary authorization to Corpus Christi Liquefaction (“CCL”) for the construction and operation of an expansion of the Corpus Christi Liquefaction Project (“Stage 3 Project”). This report covers activities for the Stage 3 Project during the month of January 2024.

Stage 3 Engineering and Procurement are 86.0% and 72.9% complete, respectively. Subcontract and direct hire construction work are 69.5% and 12.3% complete, respectively. Overall project completion for the Stage 3 Project is 52.7%.

2.0 Project Highlights

During the month of January, CCL’s contractor continued piling activities, road improvements, drainage work and mobilization of temporary facilities, equipment and personnel during the reporting period. Piling activities continued in Trains 5 and 6. Concrete work in Train 1 is significantly complete and underway in Train 2, Train 3 and OSBL. Structural steel in Train 1 is over halfway complete and has started in Train 2 and OSBL. Underground piping is progressing in Train 1, 2, 3, and OSBL and has started in Train 4. Aboveground piping is progressing in Train 1, Train 2 and OSBL West. Equipment setting is ongoing in Train 1 and Train 2.

3.0 Environmental, Safety, and Health Progress

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD ¹	Month	ITD ¹	Month	ITD ¹	Month	ITD ¹
Bechtel	25	236	15	159	0	3	0	0
Subcontractor	2	55	1	7	0	0	0	0
Total	27	291	16	166	0	3	0	0

1. ITD = Inception to Date.

4.0 Schedule

There are no changes to the construction schedule.

5.0 Construction

Area	Construction Activities in January	Planned Work for February
Liquefaction – Zone 1 Train 1	<ul style="list-style-type: none"> • Continued concrete foundation and pedestal works • Continued installation of structural steel in the cryo rack and the AGRU areas • Continued installation of underground amine piping • Continue installation of aboveground pipe • Continued double-jointing and installation of pipe spools in the cryo rack 	<ul style="list-style-type: none"> • Continue concrete foundations and pedestal works • Continue installation of structural steel in the cryo rack and AGRU areas • Continue installation and testing of underground amine piping • Continue installation of underground HDPE pipe • Continue installation of aboveground pipe • Continue double-jointing and installation of pipe spools in the cryo rack area • Continue internal inspections cold boxes and commence nozzle tie-ins
Liquefaction – Zone 1 Train 2	<ul style="list-style-type: none"> • Continued concrete foundation and pedestal works • Continued installation of structural steel in the cryo rack and the AGRU areas • Continued installation and testing of underground amine piping • Continued installation of underground HDPE pipe 	<ul style="list-style-type: none"> • Continue concrete foundations and pedestal works • Continue installation of structural steel in the cryo rack and AGRU areas • Continue installation and testing of underground amine piping • Continue installation of underground HDPE pipe • Continue installation of electrical duct banks and manholes • Continue internal inspections cold boxes and commence nozzle tie-ins
Liquefaction – Zone 1 Train 3	<ul style="list-style-type: none"> • Continued concrete foundations and pedestal works • Continued excavations to support upcoming concrete pours • Continued installation of underground HDPE pipe • Commenced installation of underground amine piping • Continued electrical duct bank installations 	<ul style="list-style-type: none"> • Continue concrete foundation and pedestal works • Continue installation and testing of amine piping • Continue installation of underground HDPE pipe • Continue electrical duct bank installations

Corpus Christi Liquefaction Stage 3 Project
January 2024 Monthly Progress Report

<p>Liquefaction – Zone 2 Train 4</p>	<ul style="list-style-type: none"> Continued excavations to support upcoming concrete pours Continued installation of underground HDPE pipe Continued installation of underground amine piping Continued electrical duct bank installations 	<ul style="list-style-type: none"> Continue installation of underground HDPE pipe Continue installation and testing of amine piping Continue electrical duct bank installations
<p>Liquefaction – Zone 2 Train 5</p>	<ul style="list-style-type: none"> Completed installation of drilled displacement piles 	<ul style="list-style-type: none"> Commenced excavations to support upcoming concrete pours
<p>Liquefaction – Zone 2 Trains 6</p>	<ul style="list-style-type: none"> Continued installation of drilled displacement piles Completed surcharge removal Complete deep mixing method activities 	<ul style="list-style-type: none"> Continue pile installations Continue work surface preparation to support piling rig movements
<p>Liquefaction – Zone 2 Trains 7</p>	<ul style="list-style-type: none"> Continue surcharge removal Continued deep mixing method activities 	<ul style="list-style-type: none"> Complete surcharge removal Complete deep mixing method activities Continue work surface preparation to support piling rig movements Commence pile installation
<p>OSBL Area East/West/South</p>	<ul style="list-style-type: none"> Continued installation of drilled displacement piles in OSBL East, and West areas Continued placement of concrete foundations and pedestal works Continued excavations in OSBL East and South areas to support upcoming concrete pours Continued installation of structural steel in OSBL West and South areas Continue installation of underground HDPE pipe Continued installation of RCP drains in East and West OSBL areas Continued electrical duct bank installations in OSBL East, West and South areas Commenced cable pulls at the GIS substation 	<ul style="list-style-type: none"> Continue pile installation Continue concrete foundations and pedestal works Continue installation of structural steel in OSBL South and West areas Continue underground pipe installation Complete testing of feed gas line Continue surcharge removal Continue electrical duct bank installations Continue cable pulls at the GIS substation

Corpus Christi Liquefaction Stage 3 Project
January 2024 Monthly Progress Report

Access Roads / Buildings / Other	<ul style="list-style-type: none">• Continued road improvements and drainage work	<ul style="list-style-type: none">• Continue underground firewater pipe installations• Continue road improvements and drainage work
-------------------------------------	-------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------

6.0 Permitting and Environmental

No updates to any environmental permits or the Emergency Response Plan for project construction were made during the reporting period.

Summary of Problems, Non-Compliances, and Corrective Actions

Date	Description
None.	

Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
None.			

7.0 Progress Photos



Photo 1: 310S01 OSBL Switchyard HV Poles & Supports



Photo 2: 322E01 Train 2 Regen Gas Compressor Set

Corpus Christi Liquefaction Stage 3 Project
January 2024 Monthly Progress Report



Photo 3: 311R02 & R03 Train 1 Liquefaction Piperack



Photo 4: 322M01 Train 2 Hot Oil Furnace

Corpus Christi Liquefaction Stage 3 Project
January 2024 Monthly Progress Report



Photo 5: 310D01 3,000 KCMIL HV Cable Staging



Photo 6: 311N01 Train 1 Liquefaction Main Transformer Set

CORPUS CHRISTI LIQUEFACTION STAGE 3 PROJECT

Corpus Christi, Texas

**MONTHLY PROGRESS REPORT
FEBRUARY 2024**

FERC DOCKET NO. CP18-512-000

Corpus Christi Liquefaction Stage 3 Project
February 2024 Monthly Progress Report

Table of Contents

1.0	Executive Summary.....	3
2.0	Project Highlights	3
3.0	Environmental, Safety, and Health Progress	3
4.0	Schedule.....	3
5.0	Construction.....	4
6.0	Permitting and Environmental.....	6
7.0	Progress Photos	7

Corpus Christi Liquefaction Stage 3 Project
February 2024 Monthly Progress Report

1.0 Executive Summary

On November 22, 2019, the Federal Energy Regulatory Commission (“FERC” or “Commission”) issued an Order Issuing Authority Under Section 3 and Section 7(c) of the Natural Gas Act (“NGA”) (“Order”) granting the necessary authorization to Corpus Christi Liquefaction (“CCL”) for the construction and operation of an expansion of the Corpus Christi Liquefaction Project (“Stage 3 Project”). This report covers activities for the Stage 3 Project during the month of January 2024.

Stage 3 Engineering and Procurement are 87.8% and 73.8% complete, respectively. Subcontract and direct hire construction work are 73% and 14.5% complete, respectively. Overall project completion for the Stage 3 Project is 54.4%.

2.0 Project Highlights

During the month of February, CCL’s contractor continued piling activities, road improvements, drainage work and mobilization of temporary facilities, equipment, and personnel during the reporting period. Piling activities continued in Trains 6, 7, and OSBL. Concrete work continues in Train 2, Train 3 and OSBL. Structural steel in Train 1 is over halfway complete and has started in Train 2 and OSBL. Underground piping is progressing in Train 1, 2, 3, and OSBL and has started in Train 4. Aboveground piping is progressing in Train 1, Train 2 and OSBL West. Equipment setting is ongoing in Trains 1, 2, and 3.

3.0 Environmental, Safety, and Health Progress

	Near Miss		First Aid		Recordable		Lost Time	
	Month	ITD ¹	Month	ITD ¹	Month	ITD ¹	Month	ITD ¹
Bechtel	44	280	27	186	2	5	0	0
Subcontractor	1	56	1	8	0	0	0	0
Total	45	336	28	194	2	3	0	0

1. ITD = Inception to Date.

4.0 Schedule

There are no changes to the construction schedule.

5.0 Construction

Area	Construction Activities in February	Planned Work for March
Liquefaction – Zone 1 Train 1	<ul style="list-style-type: none"> • Continued concrete foundation and pedestal works • Continued installation of structural steel in the cryo rack and the AGRU areas • Completed installation of underground amine piping • Continue installation of aboveground pipe • Continued double-jointing and installation of pipe spools in the cryo rack • Continue cable pulls in train 1 utility substation. 	<ul style="list-style-type: none"> • Continue concrete foundations and pedestal works • Continue installation of structural steel in the cryo rack and AGRU areas • Continue installation of underground HDPE pipe • Continue installation and testing of aboveground pipe • Continue double-jointing and installation of pipe spools in the cryo rack area • Continue internal inspections cold boxes and commence nozzle tie-ins • Set Unit 12 and 13 vessels
Liquefaction – Zone 1 Train 2	<ul style="list-style-type: none"> • Continued concrete foundation and pedestal works • Continued installation of structural steel in the cryo rack and the AGRU areas • Continued installation and testing of underground amine piping • Continued installation of underground HDPE pipe • Set air compressor package • Continue drainage works. 	<ul style="list-style-type: none"> • Continue concrete foundations and pedestal works • Continue installation of structural steel in the cryo rack and AGRU areas • Continue installation and testing of underground amine piping • Continue installation of underground HDPE pipe • Continue installation of electrical duct banks and manholes • Continue internal inspections cold boxes and commence nozzle tie-ins
Liquefaction – Zone 1 Train 3	<ul style="list-style-type: none"> • Continued concrete foundations and pedestal works • Continued excavations to support upcoming concrete pours • Continued installation of underground HDPE pipe • Continued installation of underground amine piping • Continued electrical duct bank installations • Set Train 3 cold boxes and hot oil furnace • Continue drainage works. 	<ul style="list-style-type: none"> • Continue concrete foundation and pedestal works • Continue installation and testing of amine piping • Continue installation of underground HDPE pipe • Continue electrical duct bank installations • Continue internal inspections cold boxes and commence nozzle tie-ins
Liquefaction – Zone 2 Train 4	<ul style="list-style-type: none"> • Continued excavations to support upcoming concrete pours • Continued installation of underground HDPE pipe • Continued installation of underground amine piping • Continued electrical duct bank installations • Commenced placement of concrete foundation at Cryo rack. 	<ul style="list-style-type: none"> • Continue installation of underground HDPE pipe • Continue installation and testing of amine piping • Continue electrical duct bank installations • Continue placement of concrete foundation and pedestals.
Liquefaction – Zone 2 Train 5	<ul style="list-style-type: none"> • Commenced excavation to support upcoming concrete pours. 	<ul style="list-style-type: none"> • Continue excavations to support upcoming concrete pours
Liquefaction – Zone 2 Trains 6	<ul style="list-style-type: none"> • Continued installation of drilled displacement piles 	<ul style="list-style-type: none"> • Complete pile installations

Corpus Christi Liquefaction Stage 3 Project
February 2024 Monthly Progress Report

Area	Construction Activities in February	Planned Work for March
Liquefaction – Zone 2 Trains 7	<ul style="list-style-type: none"> • Completed surcharge removal • Complete deep mixing method activities • Commenced installation of drilled displacement piles 	<ul style="list-style-type: none"> • Continue work surface preparation to support piling rig movements • Continue installation of drilled displacement piles.
OSBL Area East/West/South	<ul style="list-style-type: none"> • Continued installation of drilled displacement piles in OSBL East, and West areas • Continued placement of concrete foundations and pedestal works • Continued excavations in OSBL East and South areas to support upcoming concrete pours • Continued installation of structural steel in OSBL West and South areas • Continue installation of underground HDPE pipe • Continued installation of RCP drains in East and West OSBL areas • Continued electrical duct bank installations in OSBL East, West and South areas • Continued cable pulls at the GIS substation • Commenced cable pulls to Train 1 Utility and Liquefaction substations • Continue work surface preparation to support piling rig activities. • Continue drainage works at OSBL East and South 	<ul style="list-style-type: none"> • Continue pile installation • Continue concrete foundations and pedestal works • Continue installation of structural steel in OSBL South and West areas • Continue underground pipe installation • Continue testing of feed gas line • Continue surcharge removal • Continue electrical duct bank installations • Continue cable pulls for GIS Substation • Commence fiber optic pulls for GIS Substation • Continue above ground pipe installation. • Continue drainage works in OSBL East and South
Access Roads / Buildings / Other	<ul style="list-style-type: none"> • Continued road improvements and drainage work 	<ul style="list-style-type: none"> • Continue underground firewater pipe installations • Continue road improvements and drainage work

6.0 Permitting and Environmental

No updates to any environmental permits or the Emergency Response Plan for project construction were made during the reporting period.

Summary of Problems, Non-Compliances, and Corrective Actions

Date	Description
None.	

Agency Contacts/Inspections

Agency	Name	Date	Location/Activity
None.			

7.0 Progress Photos



Photo 1: 333A03 Train 3 Cold Box Set



Photo 2: 310M01 Ground Flare #1 Steel Erection

Corpus Christi Liquefaction Stage 3 Project
January 2024 Monthly Progress Report



Photo 3: 333K01 Train 3 Underground Amine Pipe



Photo 4: 333G01 Train 3 Utility Substation Set

Corpus Christi Liquefaction Stage 3 Project
February 2024 Monthly Progress Report



Photo 5: 322A01 Train 2 Cryo Piperack Steel Erection



Photo 6: 310R01 OSBL East Piperack Steel Erection