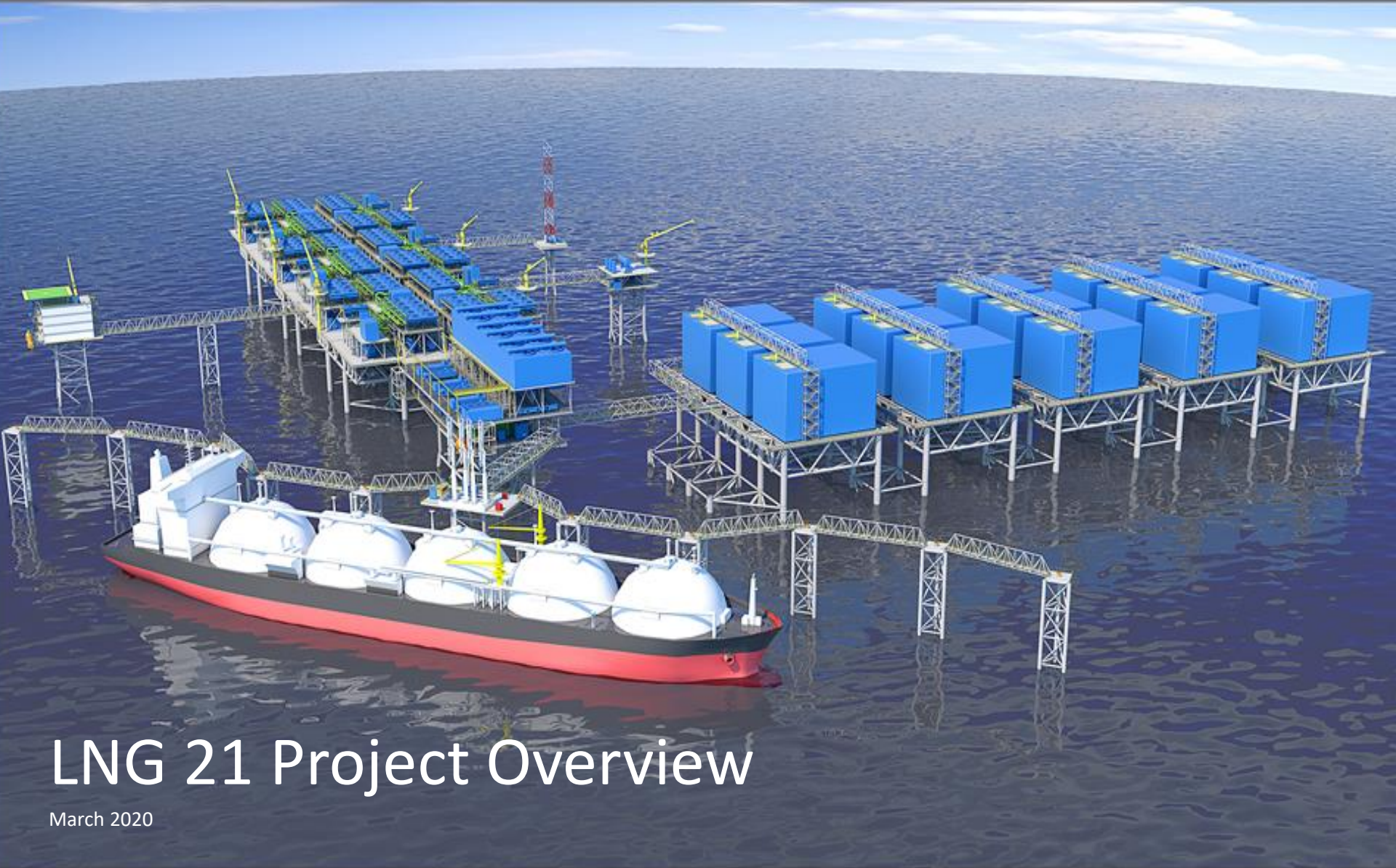


WEST DELTA LNG, LLC – LNG EXPORT DEEPWATER PORT

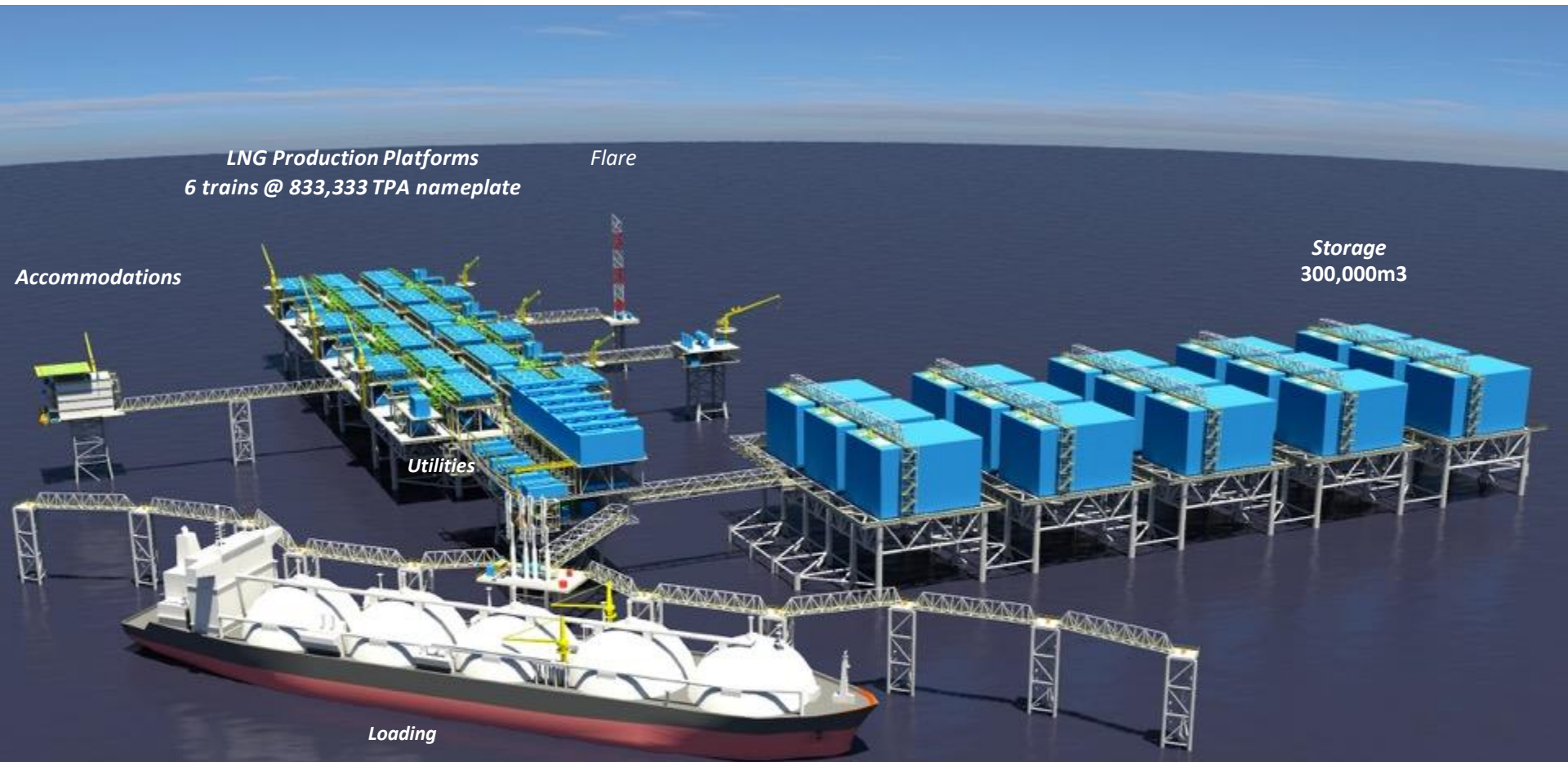


LNG 21 Project Overview

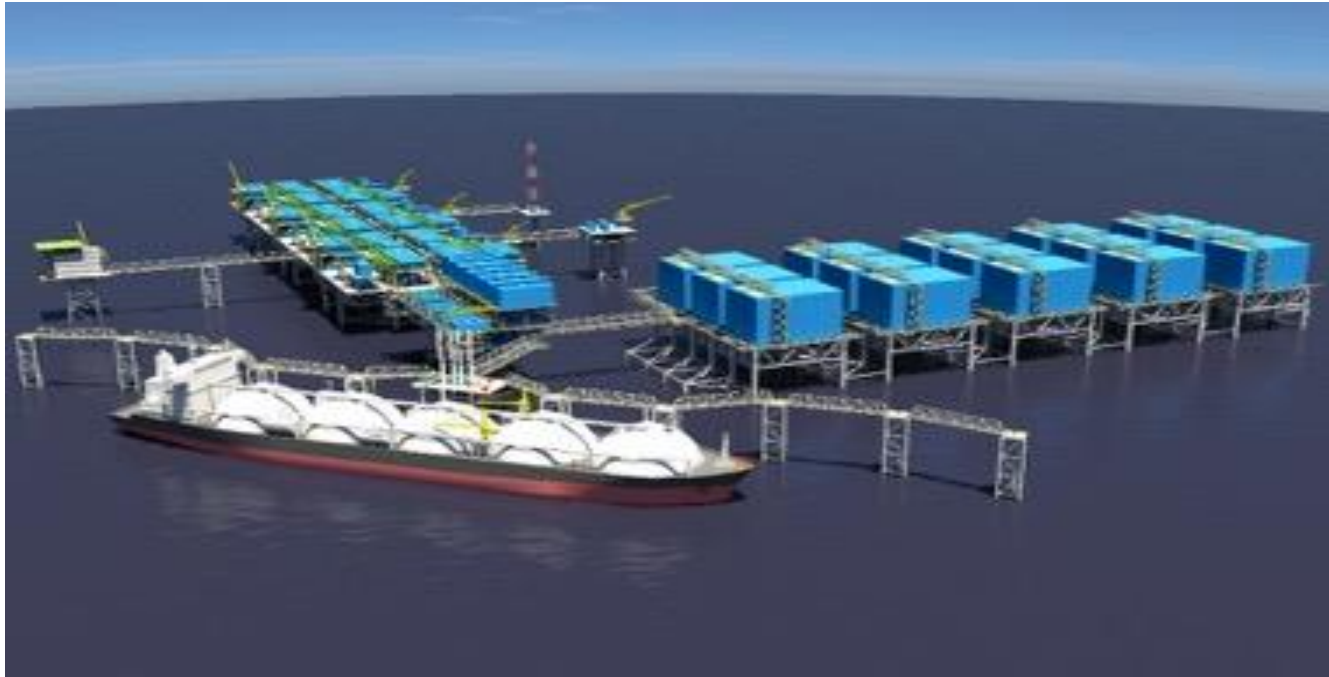
March 2020



LNG Export - Deepwater Port Design with ABS AIP



Deepwater Port Solution



Shore-side Facility Challenges:

- ❖ Coastal wetlands, tidal surge, drainage, pipeline access
- ❖ Jetty, breakwater, dredging, harbor development
- ❖ Channel access and delays due to weather, channel traffic and port/waterway regulations

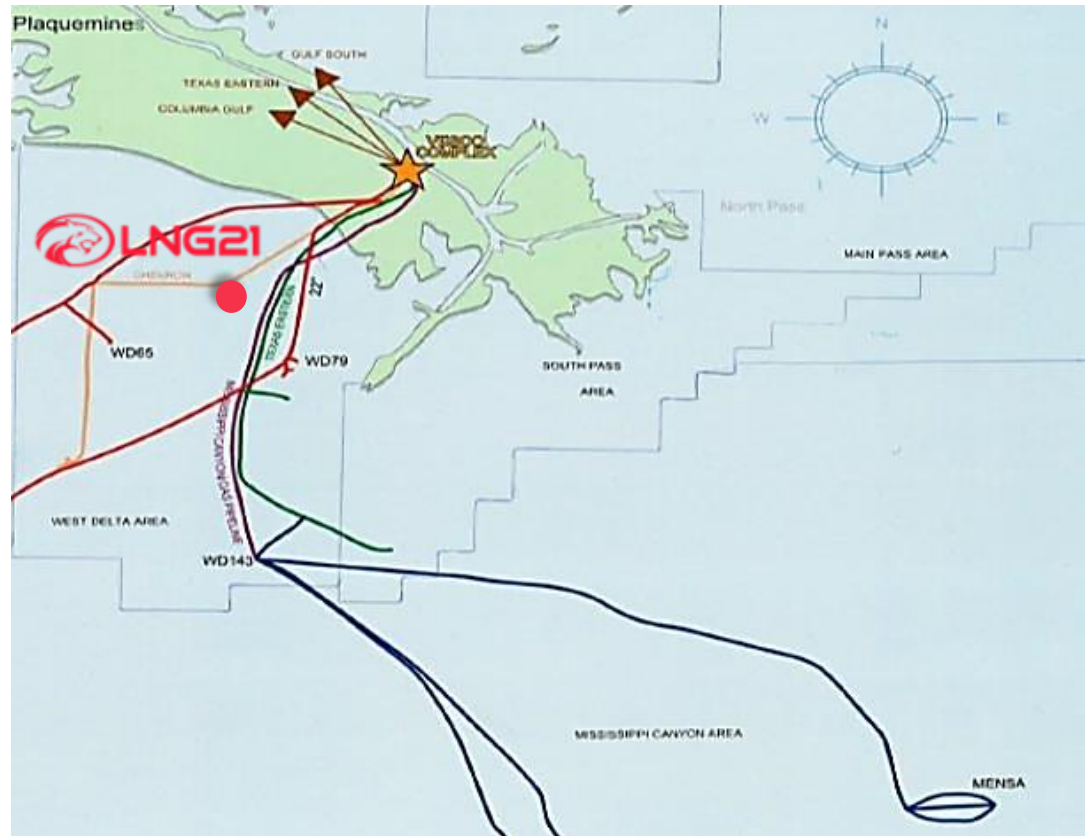
Offshore Deepwater Port:

- ❖ Remote from populated areas and active shipping lanes, plus dedicated anchorage
- ❖ No dredging required due to 15-20 meter water depths
- ❖ Gas pre-treatment co-located at existing onshore gas processing plants already serving platforms offshore

West Delta Site & Onshore Venice Gas Plant



- ✓ Strategic Positioning:
 - ❖ 11 miles from WD 44
- ✓ Connected Pipeline Capacity
 - ❖ Texas Eastern 1.2 Bcf/d
 - ❖ Columbia .2 Bcf/d
 - ❖ Gulf South .6 Bcf/d
 - ❖ Potential Connection to Tennessee Pipeline 1.8 Bcf/d
 - ❖ Native Venice Gas Supply ~ .4 Bcf/d
- ✓ Secured Pipeline Outlet for Recovered NGLs and Condensate



Infrastructure Development Plan Highlights

- ❖ **Infrastructure to be upgraded to supply liquefaction-ready natural gas volumes delivered to six offshore LNG production trains with peak production potential of 6.1 Mtpa of LNG**
- ❖ **New dedicated 20-mile pipeline to transport pretreated gas from onshore facilities to the LNG production platforms**
- ❖ **900 MMcf/d gas capacity delivered to LNG production platforms at 1,000 psig**
- ❖ **Onshore pre-treatment and compression to be located near existing processing plant**

Deepwater Port Turn-Time

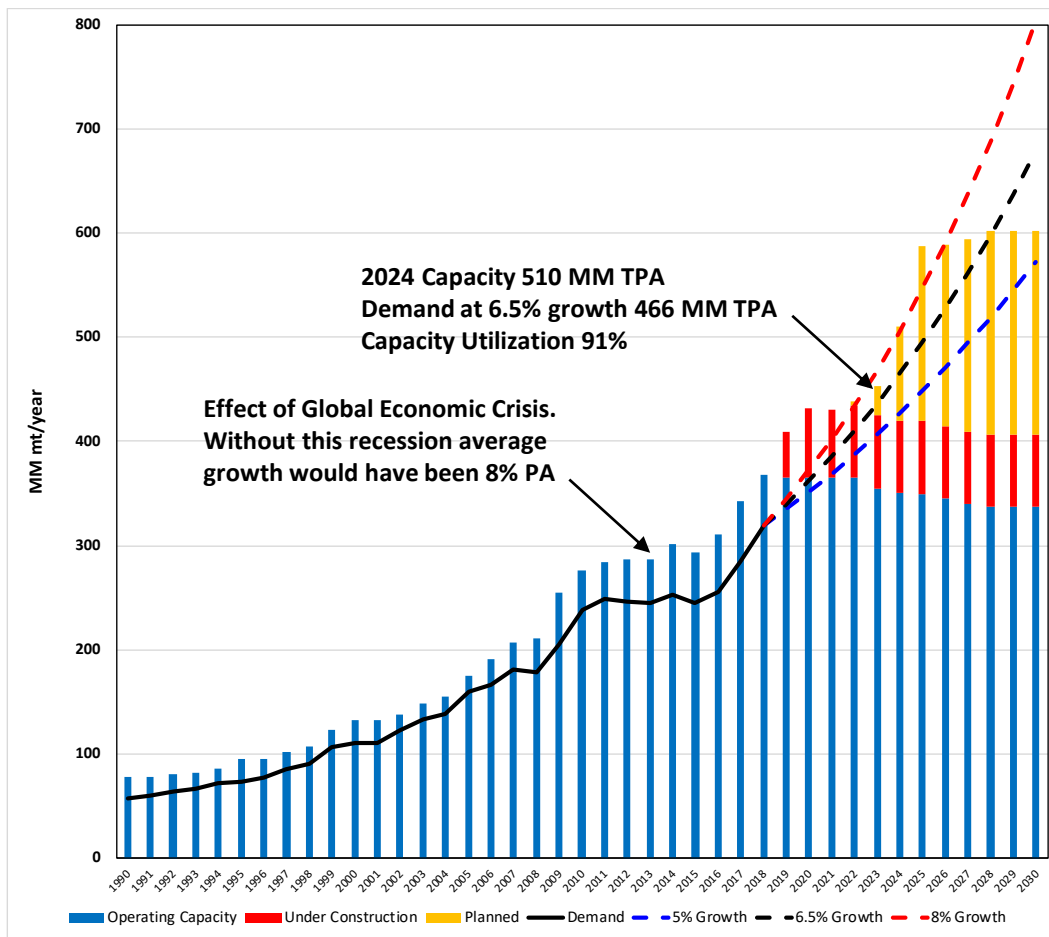
- ❖ The LNG 21 facility will be located 12 miles offshore in 15-20 meters of water, away from heavy marine traffic and with a dedicated anchorage.
- ❖ It is estimated to take less than one hour from the moment an LNG carrier arrives at the anchorage and has its pilot on board, to being moored at the dock ready for loading.
- ❖ LNG Exporters in inland waterway systems under the best of circumstances will face half a day in transit time.
- ❖ Channels serving multiple bulk facilities, container ports, or cruise ship terminals will experience congestion, which will result in minimum required safety distances, tug scheduling, and other delays. These delays may become extreme during a weather event.

| Plant | MM TPA | ships/d ¹ | Inland (nm) | Channel (nm) | Passage (h) ² |
|--------------|--------|----------------------|-------------|--------------|--------------------------|
| Cameron | 15.0 | 0.55 | 17 | 20 | 6.8 x 2 |
| Lake Charles | 15.0 | 0.55 | 22 | 20 | 8.0 x 2 |
| Magnolia | 8.0 | 0.29 | 21 | 20 | 7.7 x 2 |
| Driftwood | 27.6 | 1.01 | 20 | 20 | 7.5 x 2 |
| Total | 65.6 | 2.4 | | | |

1) Based on an average cargo size of 170,000 m³

2) Assuming a speed of 4 knots in the river and 8 knots in the channel

Global Supply & Demand 1990 - 2030



If the historical growth of 6.5% p.a. continues, by the time West Delta comes on-stream (2023 & 2024), capacity utilization will be around 90% and new capacity will be needed to satisfy demand.

- Average demand growth over the period 1990 – 2018 has been 6.5%
- Projects under construction included in supply forecast:

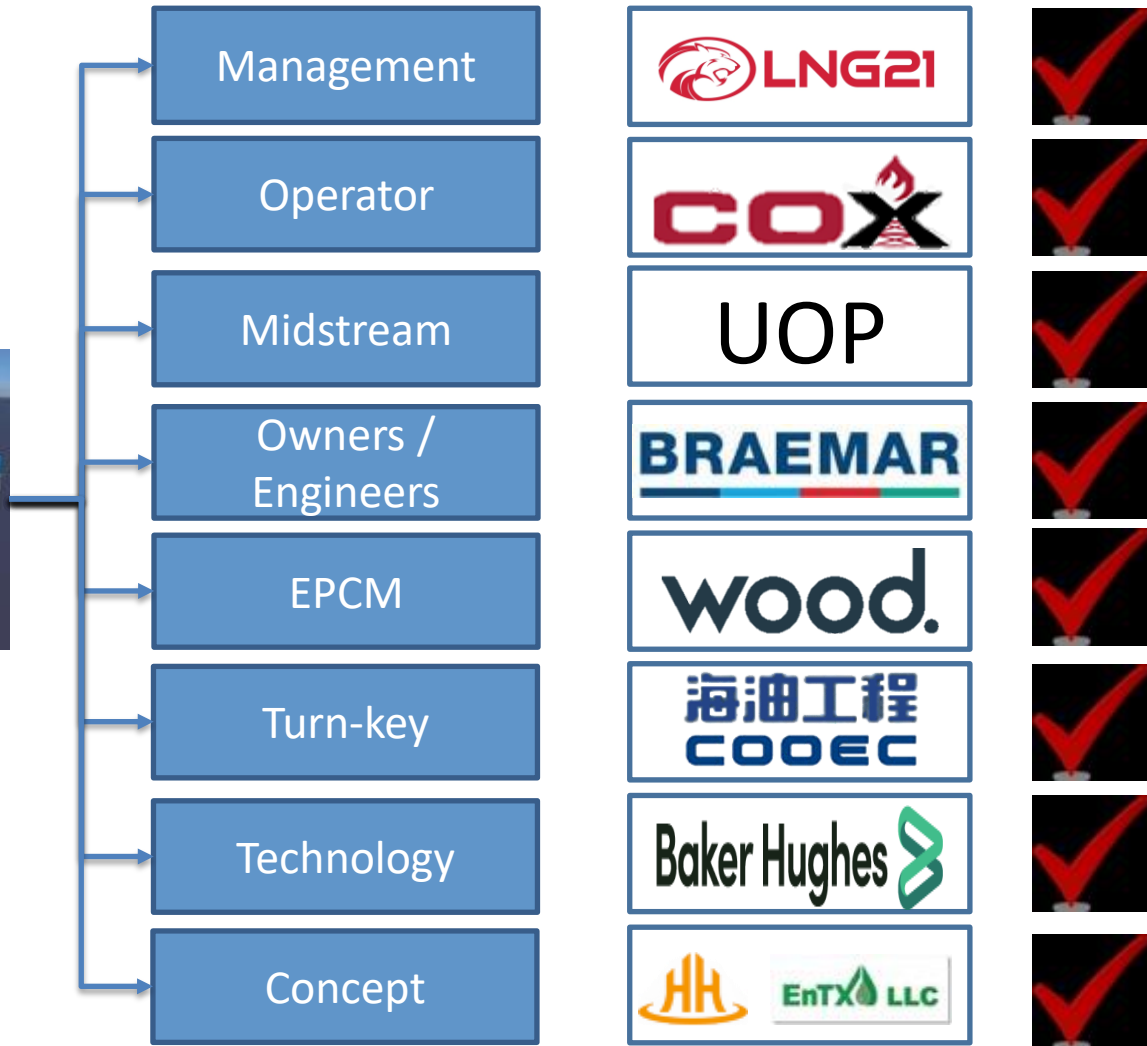
| Project | MM TPA | Year |
|------------------------|-------------|------|
| Freeport T1 | 5.00 | 2019 |
| Corpus Christi T1 - T2 | 9.00 | 2019 |
| Sabine Pass T5 | 4.50 | 2019 |
| Vysotsk T1 | 0.33 | 2019 |
| Elba Island T5 - T6 | 1.26 | 2019 |
| Cameron T1 - T3 | 13.50 | 2019 |
| Yamal T2 | 5.50 | 2019 |
| Corpus Christi T3 | 4.50 | 2019 |
| Tangguh Phase 2 T3 | 3.80 | 2020 |
| Portovaya | 1.50 | 2020 |
| Yamal T3 | 5.50 | 2020 |
| FNLG Dua | 1.50 | 2020 |
| FLNG Mozambique | 3.40 | 2022 |
| Total | 59.3 | |

- Pre-FID Projects included in the supply forecast:

| Project | MM TPA | Year |
|-------------------------|--------------|------|
| Sabine Pass T6 | 4.50 | 2022 |
| Magnolia T1 - T4 | 8.00 | 2023 |
| Cameron T4 - T5 | 9.00 | 2023 |
| Vysotsk T2 | 0.33 | 2023 |
| Freeport T4 | 5.00 | 2023 |
| Woodfibre | 2.10 | 2023 |
| Calcasieu Pass T1 - T10 | 10.00 | 2024 |
| Rio Grande T1 - T2 | 9.00 | 2024 |
| PNG LNG T3 - T4 | 6.90 | 2024 |
| Gulf LNG T1 | 5.00 | 2024 |
| Lake Charles T1 - T2 | 10.00 | 2024 |
| Texas LNG T1 | 2.00 | 2024 |
| LNG Canada T1 - T2 | 14.00 | 2024 |
| Driftwood T1 - T8 | 11.04 | 2024 |
| Delfin FNLG | 6.50 | 2025 |
| Lake Charles T3 | 5.00 | 2025 |
| PNG LNG T5 | 3.45 | 2025 |
| Gulf LNG T2 | 5.00 | 2025 |
| Texas LNG T2 | 2.00 | 2025 |
| Golden Pass T1 - T3 | 15.60 | 2025 |
| Abadi T1 - T3 | 9.60 | 2025 |
| Jordan Cove T1 - T5 | 8.80 | 2025 |
| Mozambique T1 - T4 | 20.00 | 2025 |
| Driftwood T9 - 12 | 5.52 | 2026 |
| Kitimat T1 - T2 | 10.00 | 2027 |
| Driftwood T13 - T16 | 5.52 | 2028 |
| Total | 193.9 | |

Sources: IGU Report 2018, Shell Outlook 2019, company websites

LNG 21 – Project Participants



Cox – Operator of Record



Cox is an established, privately owned, independent oil and gas company founded by fourth-generation oilman Brad E. Cox. The Company owns and operates assets in the Gulf of Mexico.

Since its inception in 2004, the Company has grown through the strategic acquisition and revitalization of mature oil and gas fields located in both the Outer Continental Shelf and the shallow waters off the coast of Louisiana. Cox recently acquired the principal assets of Energy XXI.

The MARAD Process: 1 year

| | |
|-------------------------|--|
| Step 1: Day 0-26 | Application submittal (notice of Application issued on day 26) |
| Step 2: Day 27-63 | Notice of Intent to prepare Environmental Impact Statement is issued and scoping begin |
| Step 3a: Day 64-151 | Draft Environmental Impact Statement is published |
| Step 3b: Day 152-197 | Public comments on Draft Environmental Impact Statement |
| Step 3c: Day 198-251 | Final Environmental Impact Statement |
| Step 3d: Day 252-266 | Final public hearing |
| Step 4: Day 267-311 | Governor of adjacent coastal state and federal agency comment period |
| Step 5: Day 312-356 | Marine Administration issues a Record of Decision for the Environmental Impact Statement |

MARAD Permitting

- ❖ U.S. Maritime Administration (“MARAD”) handles all Deepwater Port applications
- ❖ MARAD approval has a defined 356-day time limit as per U.S. law
- ❖ Offshore licensing can run concurrently with fabrication
- ❖ Deepwater Port permit filed Aug. 28, 2019
- ❖ Public hearing held Oct. 29, 2019
- ❖ Process paused on day 77 for data gaps

Free Trade Agreement Export License

- ❖ FTA Export License approved within 90 days as defined by U.S. law

Key Takeaways

- ❖ Highly competitive CAPEX, OPEX and time to commissioning compared to onshore greenfield projects
- ❖ Conventional fixed production platform and liquefaction technology is standardized, modularized and scalable
- ❖ Downtime due to weather or met-ocean conditions reduced by site selection and by using conventional fixed loading berth and storage platform design
- ❖ Offshore LNG production facility has been designed for severe marine environmental conditions making for faster return to LNG production intervals following major storm events
- ❖ MARAD Review process outsourced to pre-qualified consultants
- ❖ LOI already signed for 100% of initial terminal capacity
- ❖ Experienced CEO and team with decades of experience in the offshore industry
- ❖ Operator of record with the largest Gulf of Mexico shelf operations