



# THE MAGNOLIA LNG PROJECT

*Flame Conference  
Amsterdam, NL*

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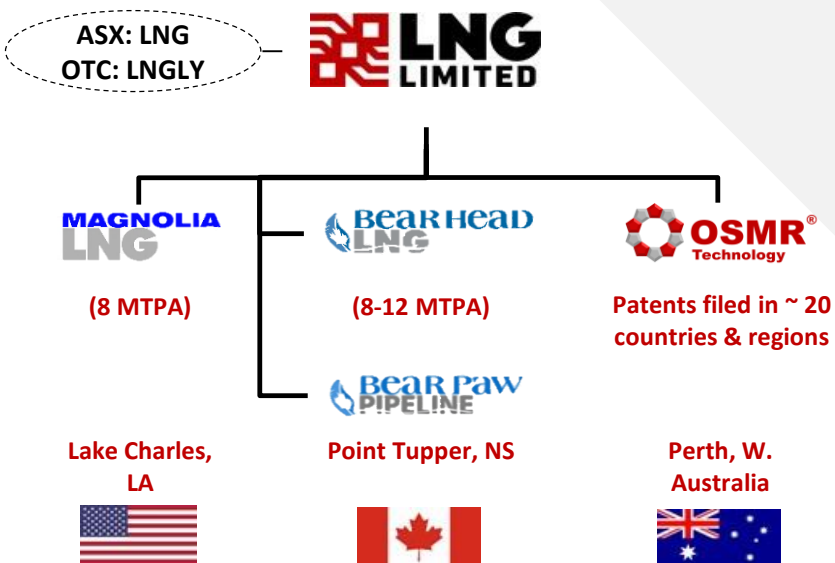
# LIQUEFIED NATURAL GAS LIMITED

## Australian-Listed LNG Project Developer

### THREE-PATH EXECUTION STRATEGY

1. Develop LNG's equity projects
2. Contribute OSMR® for equity in 3<sup>rd</sup> party projects
3. Earn fees from licensing OSMR®

### Simplified Organizational Schematic Diagram



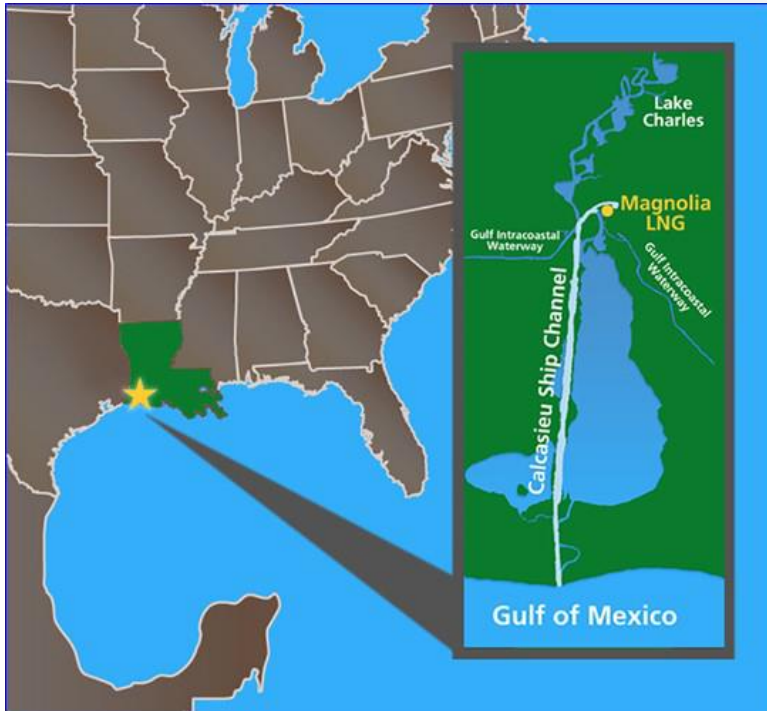
## LNG Projects on Gulf and Atlantic Coasts



### Corporate Summary

- Developer of mid-scale LNG export terminals
- 16 – 20 mtpa of capacity under development
- Patented OSMR® liquefaction process technology
- Industry's lowest full-cycle liquefaction cost
- Energy efficient, highly reliable, lower emissions

# MAGNOLIA PROJECT OVERVIEW



- 115 acres adjacent to Calcasieu Ship Channel
- Site is 22 nautical miles from Gulf of Mexico
- 30' existing elevation, above storm surge level
- Calcasieu Ship Channel maintained by US Army Corp of Engineers and Port Authority

- Up to 8.8 mtpa LNG project (4 x 2.2 mtpa trains)
- On Ship Channel, next to LNG ship turning basin
- Channel is 12<sup>th</sup> largest US tonnage port; 85% of traffic energy related, including LNG ships
- Feed gas pipeline traverses southern border site
- Located in industrial area with access to workforce, industrial services, grid power, water, and well maintained egress/ingress



# STRATEGIC ADVANTAGES

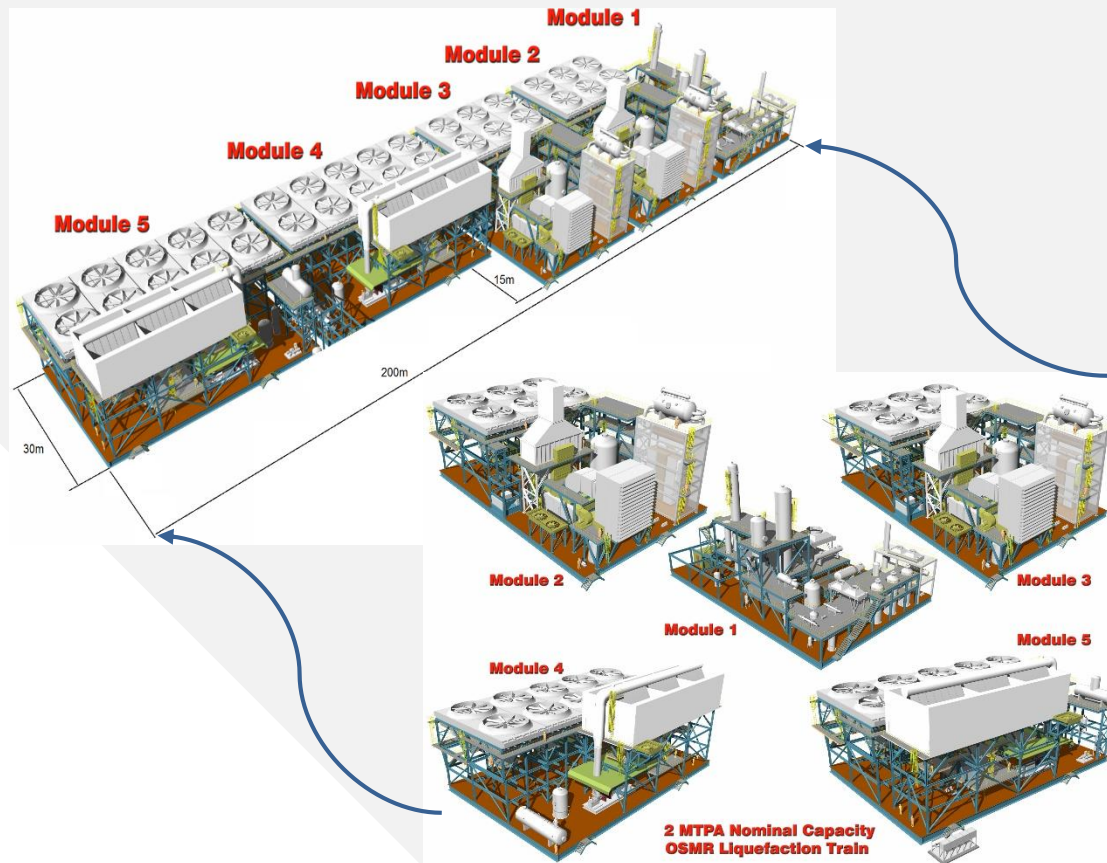
- Executed Lump-Sum Turnkey EPC Contract (full-wrap)
- Secured Permits (FERC, DOE, etc.)
- Efficient Modular Design
  - Low capital cost
  - Small footprint (155 acres / 63 hectares)
  - Reduced emissions (0.3 tons CO<sub>2</sub> / tonne LNG)
  - Low fuel retention (6% to 8%)
- Optimal Site Location
  - Deepwater channel
  - Nearby turning basin
  - Flood-resistant high elevation
- Ample Feed Gas Supply Access

***Magnolia LNG is the low cost, low risk, construction ready Gulf Coast project***

# MID-SCALE DESIGN / MODULAR CONSTRUCTION

## Strategic advantages

- Facilitates project scaling
- Smaller footprint and higher efficiency minimizes environmental impact
- Standardized specifications maximized
- Increased procurement competition
- Fabrication yard construction:
  - ✓ Quality and schedule control
  - ✓ Inherently safer approach
- Standardized mid-scale modules enable rapid, cost-effective construction
- Reduced project site labor and temporary facilities
- Highly reliable and efficient “2-in-1” train design configuration

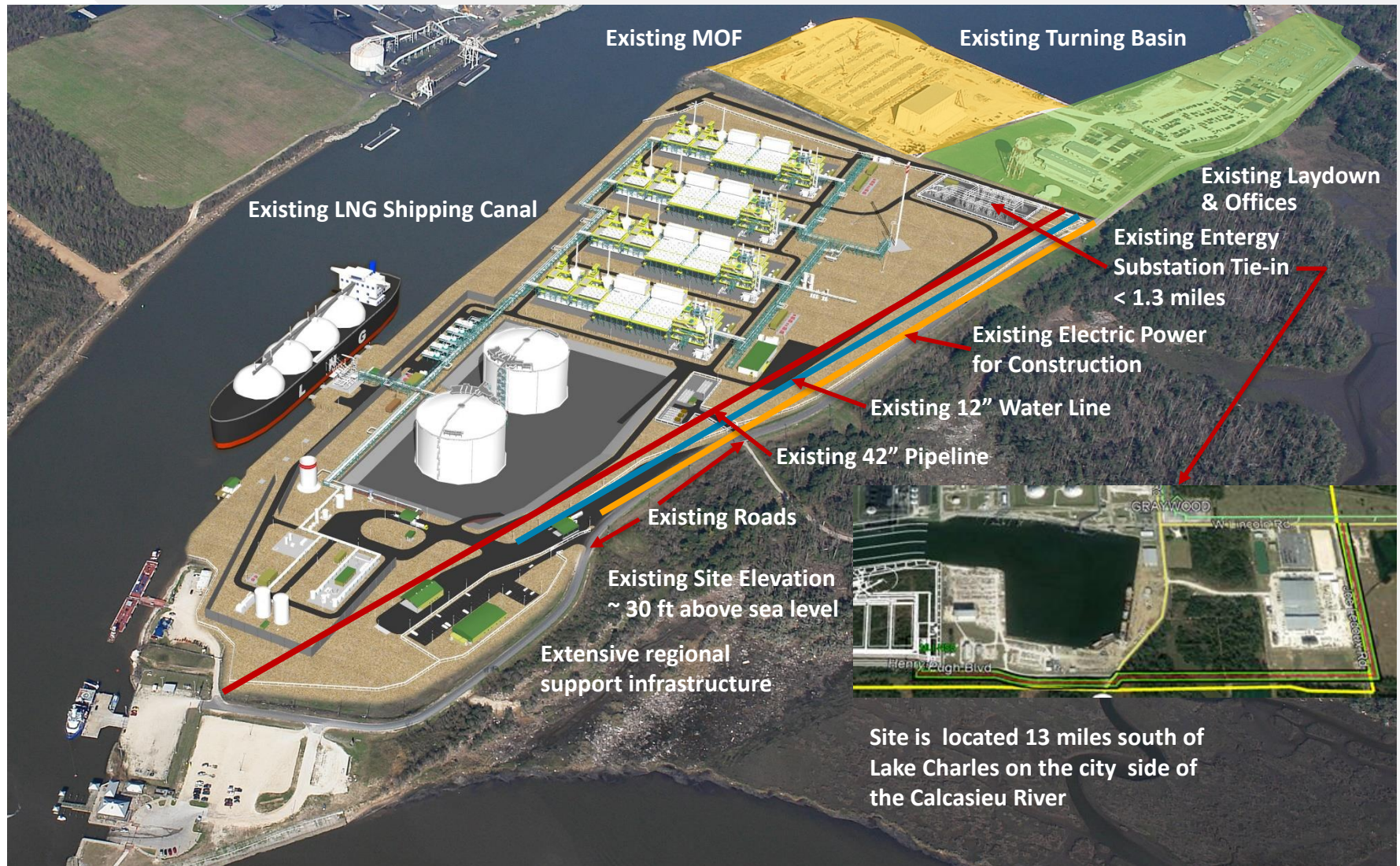


OSMR® LNG liquefaction process technology and compact train size allows easy modularization and economic project development

***Reliable, efficient, and cost-effective design***



# SITE LAYOUT



***115-acre site – minimal site preparation (no grade raise, no imported fill, no berm/wall)***



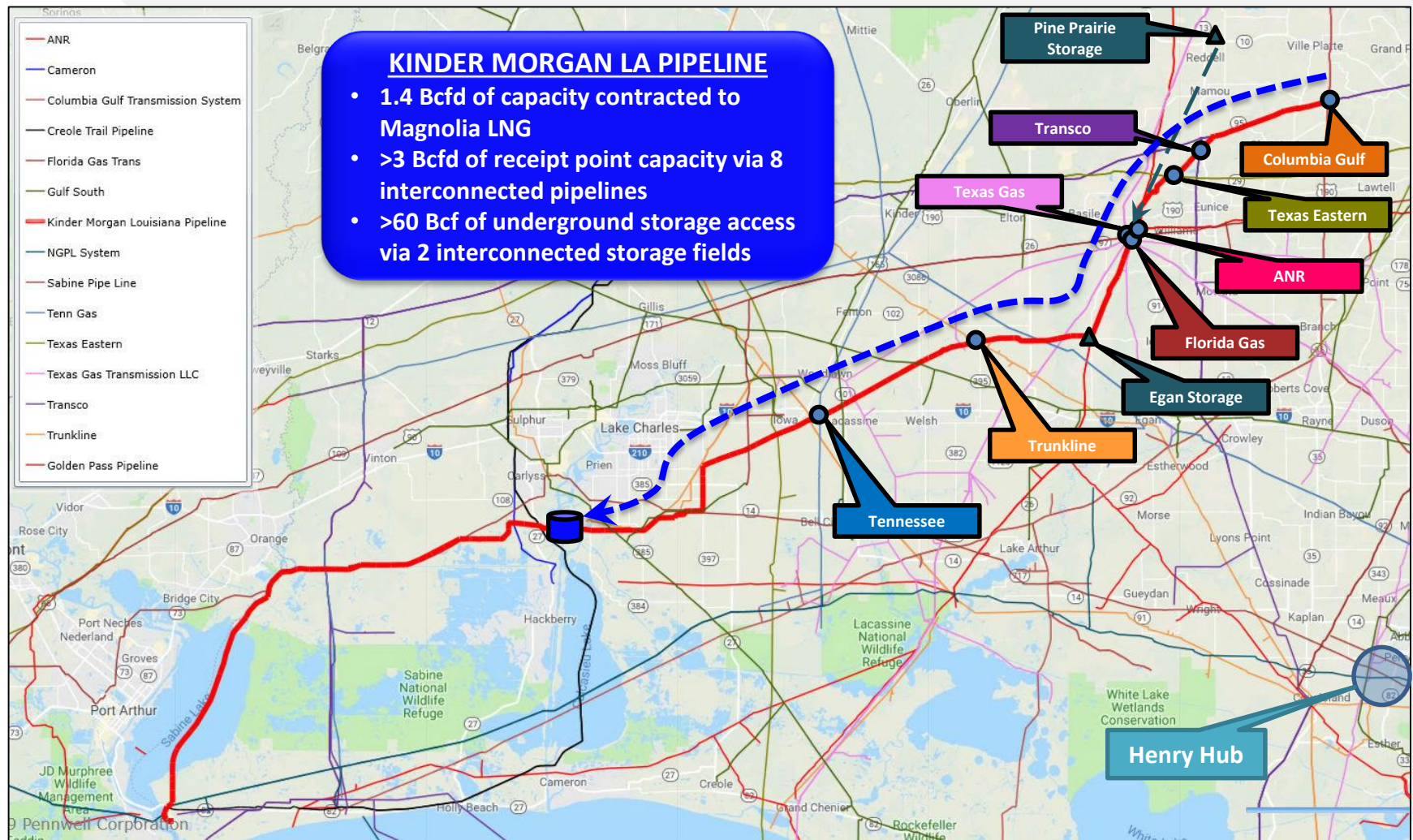
# GAS SUPPLY BASIN ACCESS



***Magnolia LNG is well-positioned for feed gas supply optionality***



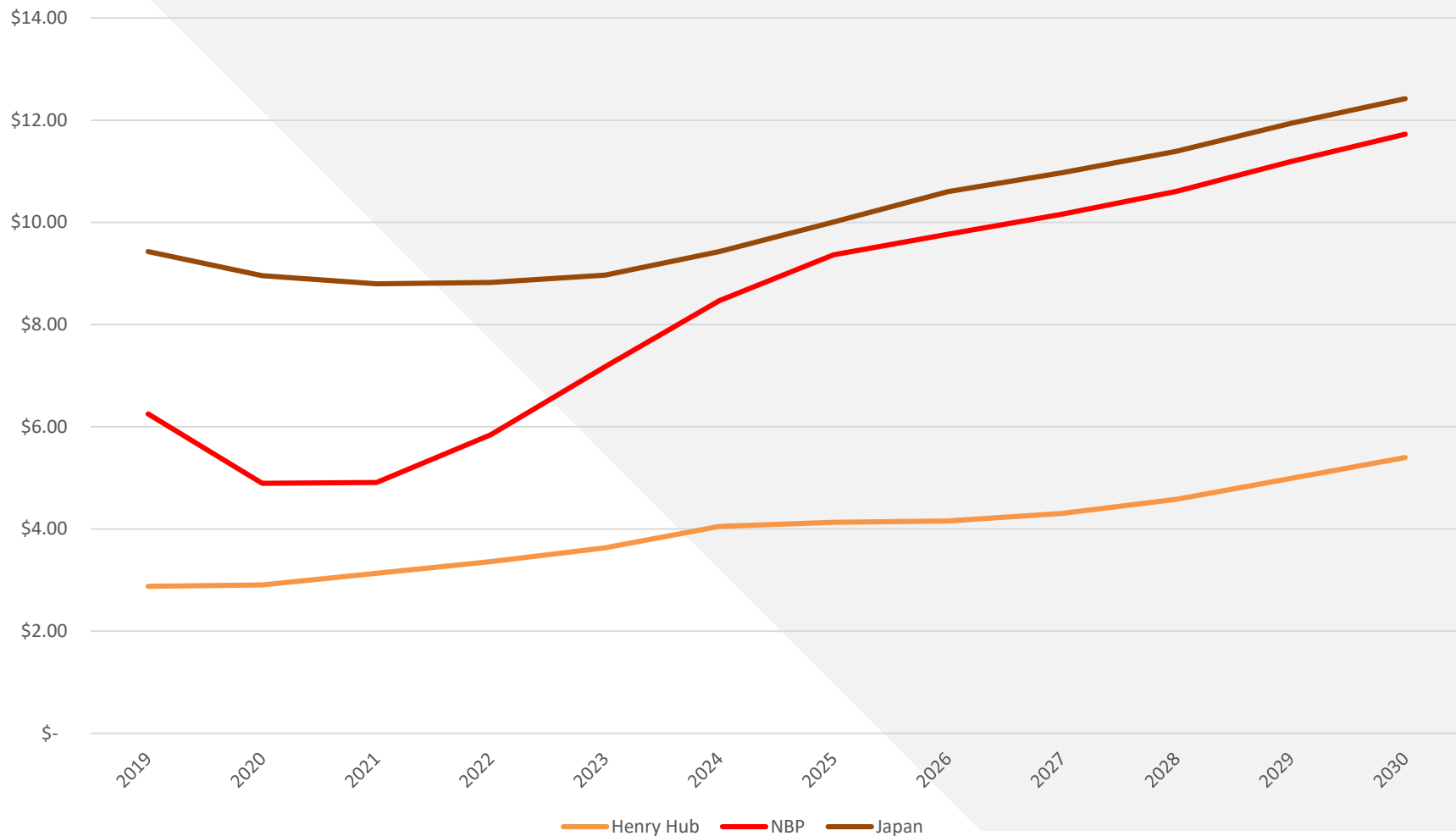
# FEED GAS SUPPLY ACCESS



***MLNG's capacity on KMLP ensures gas supply optionality and reliability***



# GAS PRICES: EUROPE, ASIA, AND NA



Source: EIS January 2018 Outlook

***Gulf Coast gas supply is very competitive for European and Asian markets.***