LNG DEMAND IN A POST-COVID AND DECARBONIZING WORLD

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88 Members in 26 countries – LNG importers and LNG terminal owners and operators

Promoting cooperation between LNG importers
SUMMARY

01  LNG IN 2019-2020 AND BEYOND

02  FUTURE LNG DEMAND IN THE BALANCE

03  LEVERAGING TECHNOLOGY AND INNOVATION

04  CONCLUSIONS
THE LNG INDUSTRY IN 2019

354.7 MT
Imported
+13%

427 MTPA
Liquefaction capacity
+21 MTPA

34%
Delivered on Spot* or Short-term**

76%
Increase in Europe LNG imports

42
Importing countries

21
Exporting countries

*Spot: Trades under which LNG cargoes are delivered within 90 days from the transaction date
**Short-term: Trades under which LNG cargoes are delivered between 90 days and 4 years from the transaction date

Source: GIIGNL Annual Report
WILL WE SEE A YEAR LIKE 2019 AGAIN?

*6 FIDs have been taken in 2019, the highest volume of liquefaction of all time*

- Arctic LNG-2 (19.8 MTPA)
- Calcasieu Pass (10 MTPA)
- Sabine Pass T6 (4.5 MTPA)
- Golden Pass LNG (16 MTPA)
- Mozambique LNG (12.9 MTPA)
- Nigeria LNG T7 (4.2 MTPA)
- Nigeria LNG debottlenecking (3.4 MTPA)

**Liquefaction Capacity from FID projects**

+70.8 MTPA

**Volume of liquefaction of FID projects**

(MTPA)

Source: GIIGNL Annual Report
LNG DEMAND: A BUMP IN THE ROAD?

Subtitle of the slide

Monthly global LNG Imports 2019 vs 2020 (MT)

World LNG Imports and Exports by region 2015-2025 (BCM)

Source: GIIGNL, Kpler

Source: IEA
FUTURE LNG DEMAND IN THE BALANCE

Subtitle of the slide

Uncertainties
- Economic growth
- Volatility
- Affordability
- Environmental Policies

Source: GHIGNL Covid-19 Impact Survey
Methane emissions monitoring, reporting, verification and mitigation

CCUS

Electric Liquification

Boil-off and methane slip reduction

LNG carbon-offsetting
LNG demand poised to grow, mostly driven by emerging Asian markets

Existing and new projects could face acceptability, affordability and profitability issues

Energy prices, public and private capital availability and strong policies will be essential

Suppliers, buyers and policy makers should partner to realize LNG’s full potential and achieve a sustainable energy future
THANK YOU

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