Unlocking Our Arctic Resources: Decarbonizing Our Footprint

Think Green. Think Natural Gas.

Energy Affordability, Security & Sustainability

Investor Meetings

May 2021

NOVATEK at a Glance 2020

№3
1P Gas Reserves
Global Position

№7
Natural Gas Production
Global Position

Industry lowest
Finding & Development costs

700 MLN BOE
Total Proved Hydrocarbon Addition (SEC)

608 MLN BOE
Hydrocarbon production

66.7 BCM
Natural gas sales in Russia

16.4 BLN BOE
Total Proved Hydrocarbon Reserves (SEC)

11.0 %
Share of natural gas production in Russia

18.6 MMT
LNG offloaded from Yamal LNG

117%
Reserve Replacement Rate

+3.6 %
Natural gas production increase

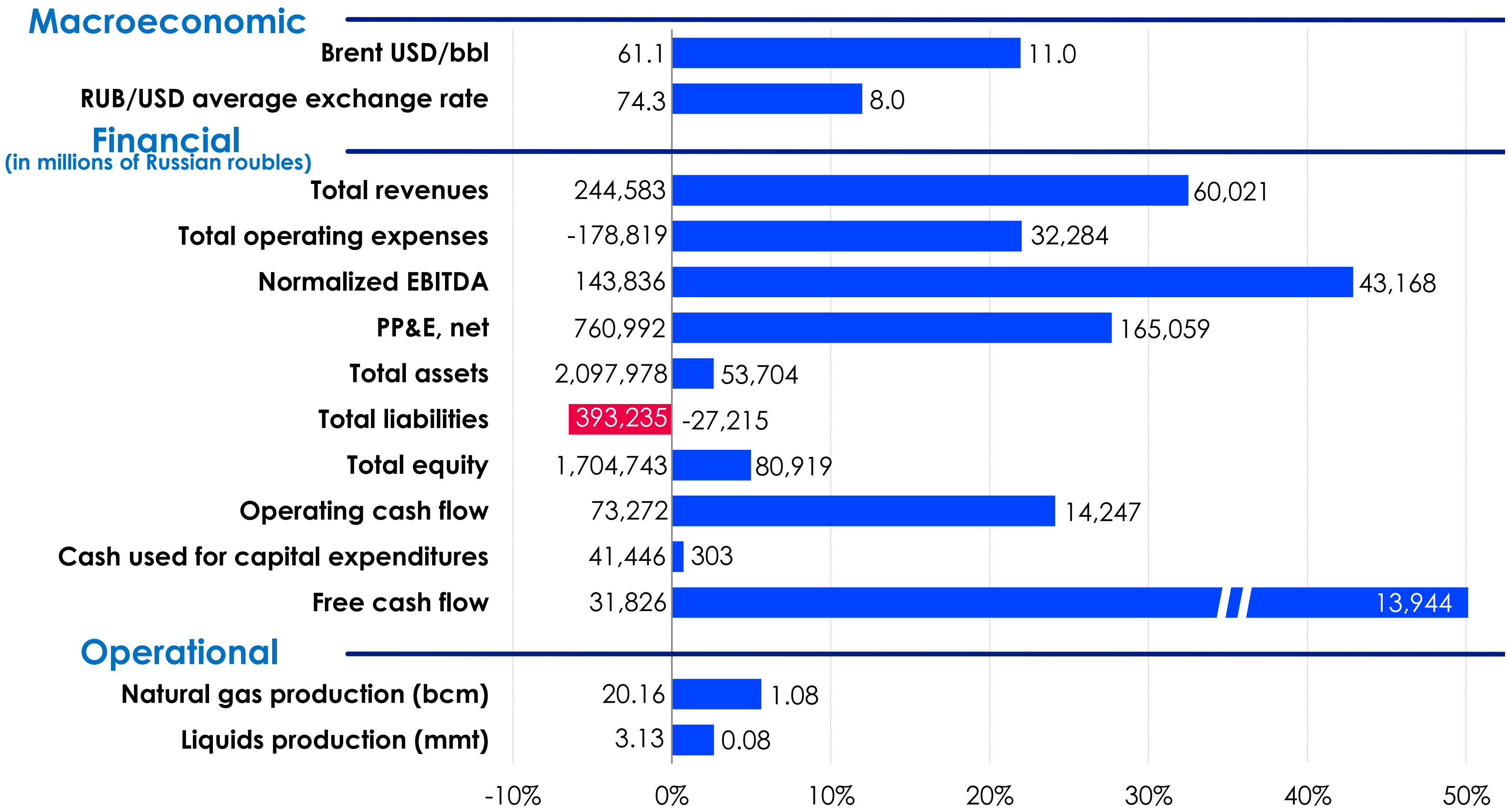
225 CARGOS
Dispatched from Yamal LNG

72
Fields and License Areas

12.2 MMT
Liquids production

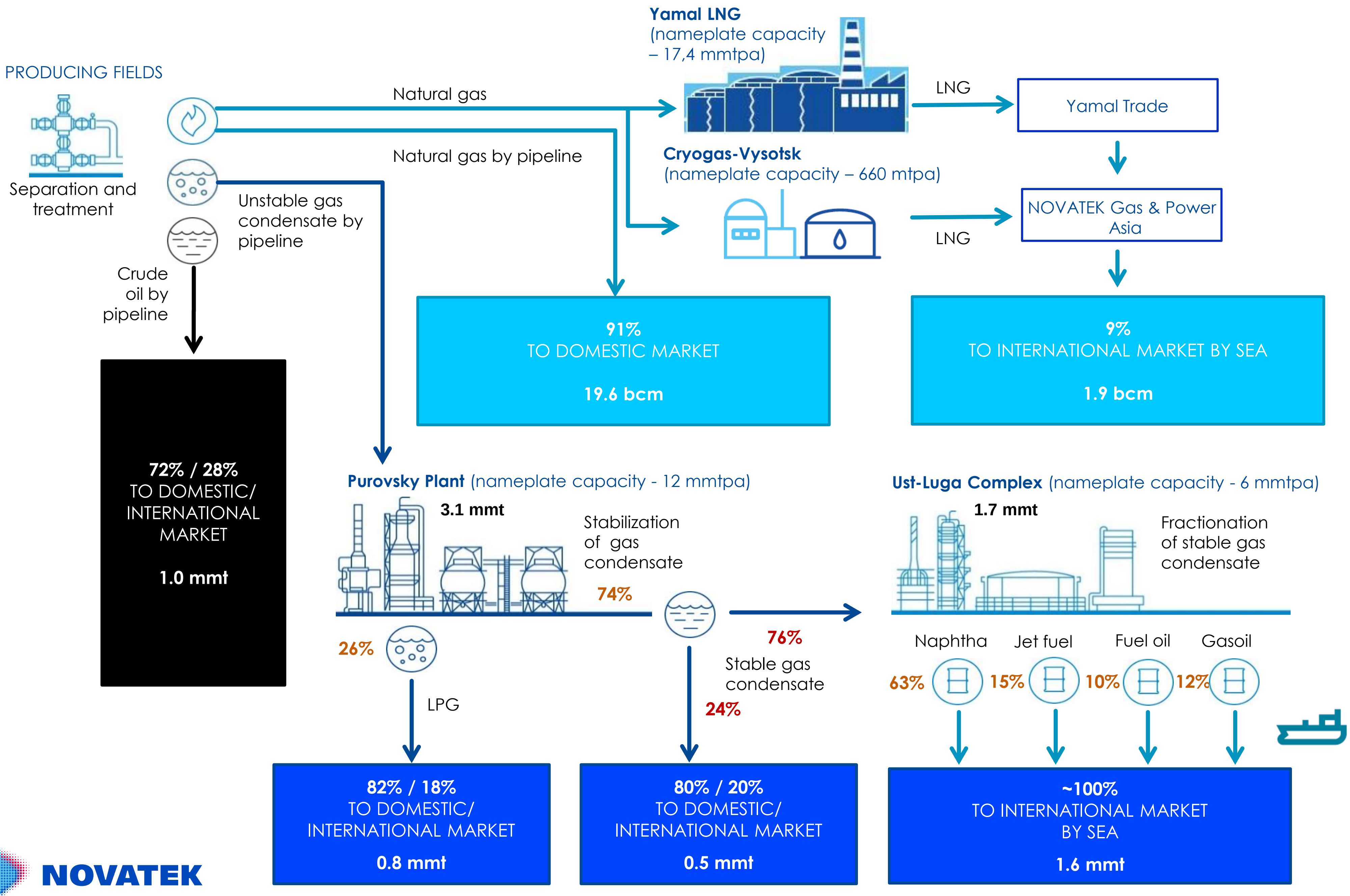
16.4 MMT
Liquids sales

1Q 2021 Operational and Financial Highlights



1) Excluding the effects from the disposal of interests in subsidiaries and joint ventures (recognition of a net gain on disposal and subsequent non-cash revaluation of contingent consideration)
(2) 31.03.2021 to 31.03.2020
Note: Number on the right is the absolute change, number on the left is the value for the reporting period, size of bar is % change

Monetizing Our Resource Base (1Q21)



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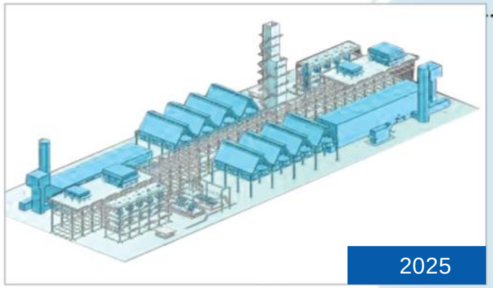
Our LNG Development

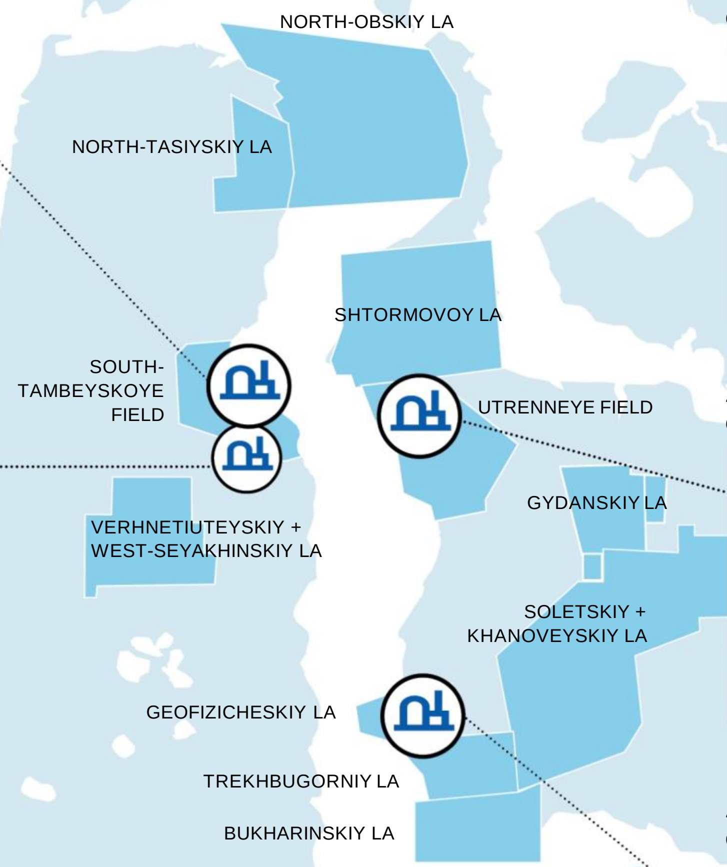
NOVATEK's LNG Production Platform

YAMAL LNG
CAPACITY - 19+ mtpa

NOVATEK
TOTAL
CNPC
丝路基金 Silk Road Fund

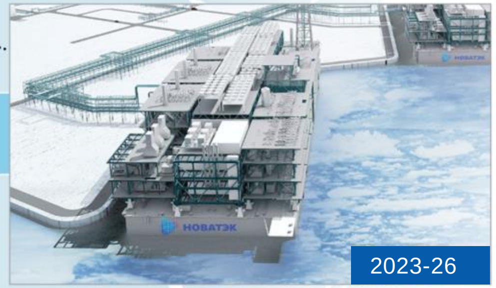
OBSKIY LNG / GAS CHEMISTRY PROJECT
(AMMONIA / HYDROGEN / METHANOL)





PROSPECTIVE PROJECT
CAPACITY - 6.6 mtpa +?

ARCTIC LNG 2
CAPACITY - 20 mtpa

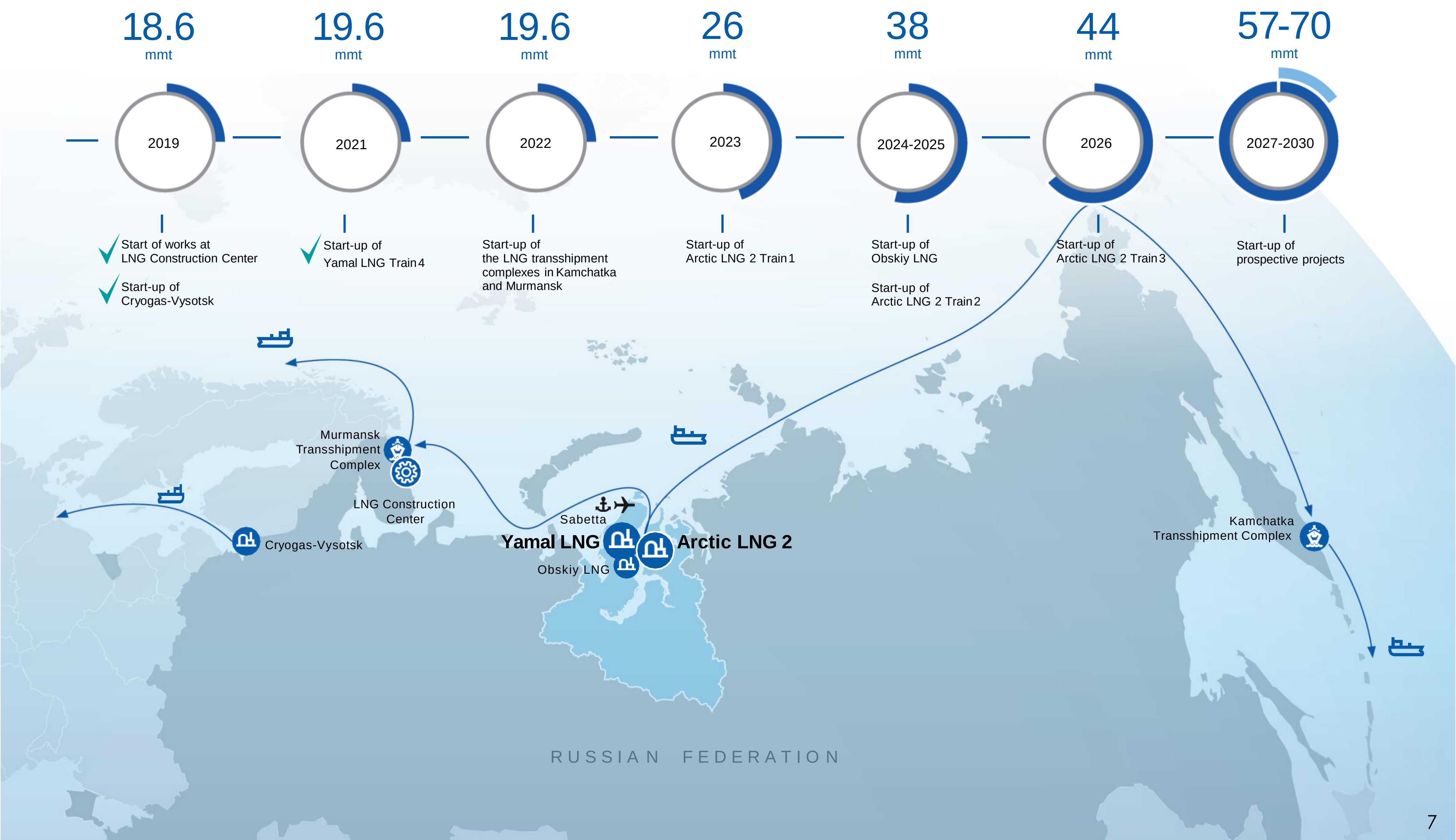


NOVATEK
TOTAL
CNPC
CNOOC
MITSUI & CO.
JOGMEC

ARCTIC LNG 1
CAPACITY - 20 mtpa

NOVATEK INTENDS TO PRODUCE
57-70 MTPA OF LNG BY 2030

NOVATEK’s LNG Production Timeline



Yamal LNG - the Fastest Project Globally to Offload 500 Cargoes

YAMAL LNG

Yamal LNG ramp-up ahead of schedule and on budget

Train 1 5.5 mmtpa	**completed on schedule**
Train 2 5.5 mmtpa	**completed 6 months ahead of schedule**
Train 3 5.5 mmtpa	**completed >12 months ahead of schedule**
Train 4 0.9 mmtpa	**first drop of LNG in 2020 full scale production in 2021**

5%

…an aggregate share of the global LNG market
The largest LNG project in Russia

More than 680
LNG cargos have been offloaded since the start-up

114%
nameplate capacity in 2020

>50 million tons of LNG produced

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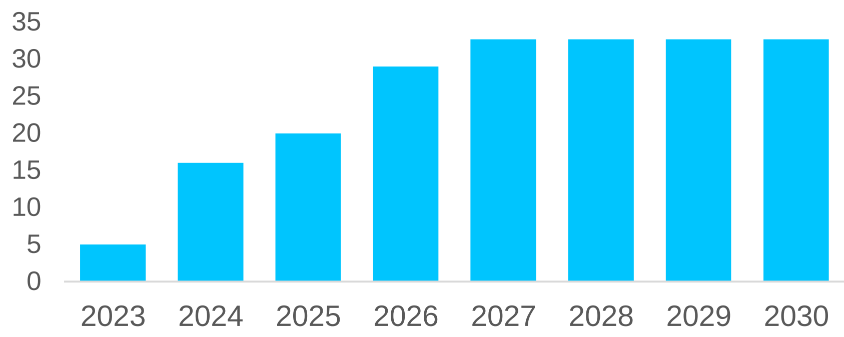
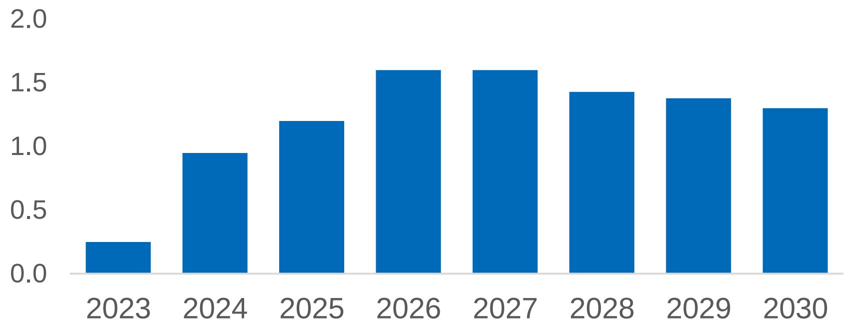
Ship-to-ship transshipment operations near Murmansk

Arctic LNG 2

Natural gas production at Utrenneye field, bcm



Gas condensate production at Utrenneye field, mmt



- ❑ **FID made in September 2019**
- ❑ **CAPEX is estimated at US$21.3 bln equivalent**
- ❑ **2P reserves under PRMS of the Utrenneye field :**
  - **1,434 bcm of natural gas**
  - **90 mmt of liquids**
- ❑ **Arctic LNG 2 participants conclude LT offtake agreements**

19.8
mmtpa

NOVATEK	60%
TOTAL	10%
CNPC	10%
CNOOC	10%
MITSUI & CO. / JOGMEC	10%

Arctic LNG 2 Current Progress*

ARCTIC LNG 2

39%	**Project's Overall Progress**
53%	**Train 1 Overall Progress**
80%	**The Progress of Casting Concrete for GBS-1 Platform**
49%	**The Progress of Casting Concrete for GBS-2 Platform**
39%	**Capital Program Financed by the Shareholders**
100%	**Arctic LNG 2 Ice-class Tanker Fleet Formation Completed**

- **15 Arc7 Tankers to be Built at Zvezda Shipyard, 6 Arc7 Tankers to be Built at Daewoo Shipbuilding & Marine Engineering**
- **Drilled 29 production wells - 40% of the field's launch development drilling plan**

* as of 31 March 2021

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Development of Northern Sea Route infrastructure and ice-breakers fleet

GOAL: TO ENSURE YEAR-ROUND NAVIGATION AT COMMERCIAL SPEEDS

- Ice-breaking fleet is being renewed
- New icebreaker types are being designed
- LNG transshipment complex in Kamchatka to be constructed

Ice-breakers Development

1933 1934 1935 1959 1989 1992 1990 2007 2018 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030

Otto Schmidt's expedition on the icebreaker Chelyuskin

End-to-end journey on the ice-axe Fedor Litke

The first pass-through cargo Vanzetti and Iskra

The world's first nuclear-powered icebreaker Lenin

Ice-breaker Taimyr

Ice-breaker Yamal

Ice-breaker Vaigach

Ice-breaker 50 years of Victory

First ever independent passage to the East without ice-breaking support

Early eastbound passages via NSR

Ice-breaker Arktika (60 MWt)

Ice-breaker Siberia (60 MWt)

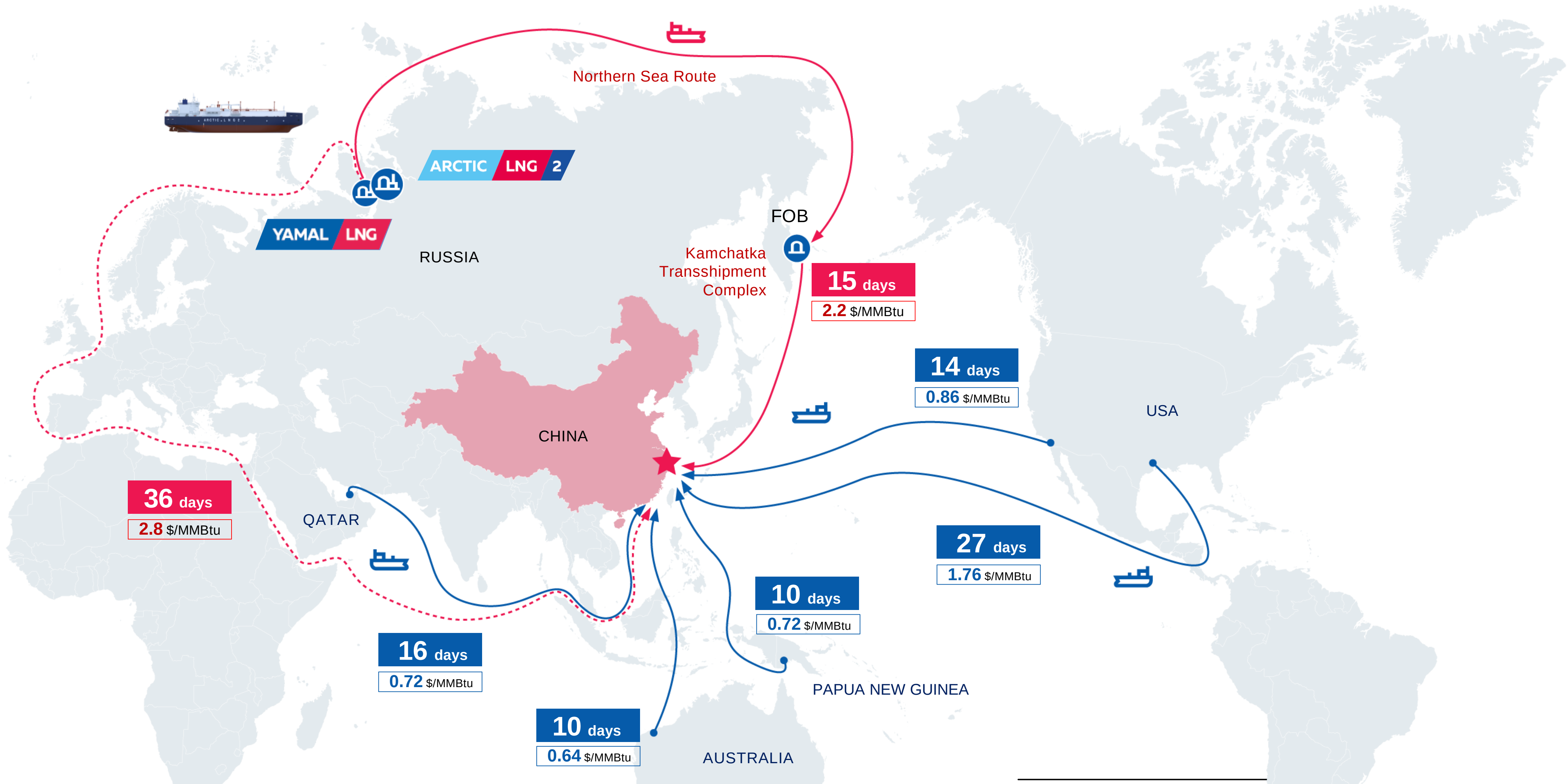
Ice-breaker Ural (60 MWt)

Ice-breaker Yakutia (60 MWt)

Ice-breaker Chukotka (60 MWt)

Ice-breaker Leader (120 MWt)

LNG Logistics to Asia



Source: NOVATEK's interpretation of IHS average transportation data

Our Arc7 ice-class tankers completed late seasonal voyages along the NSR in December 2020 and January 2021

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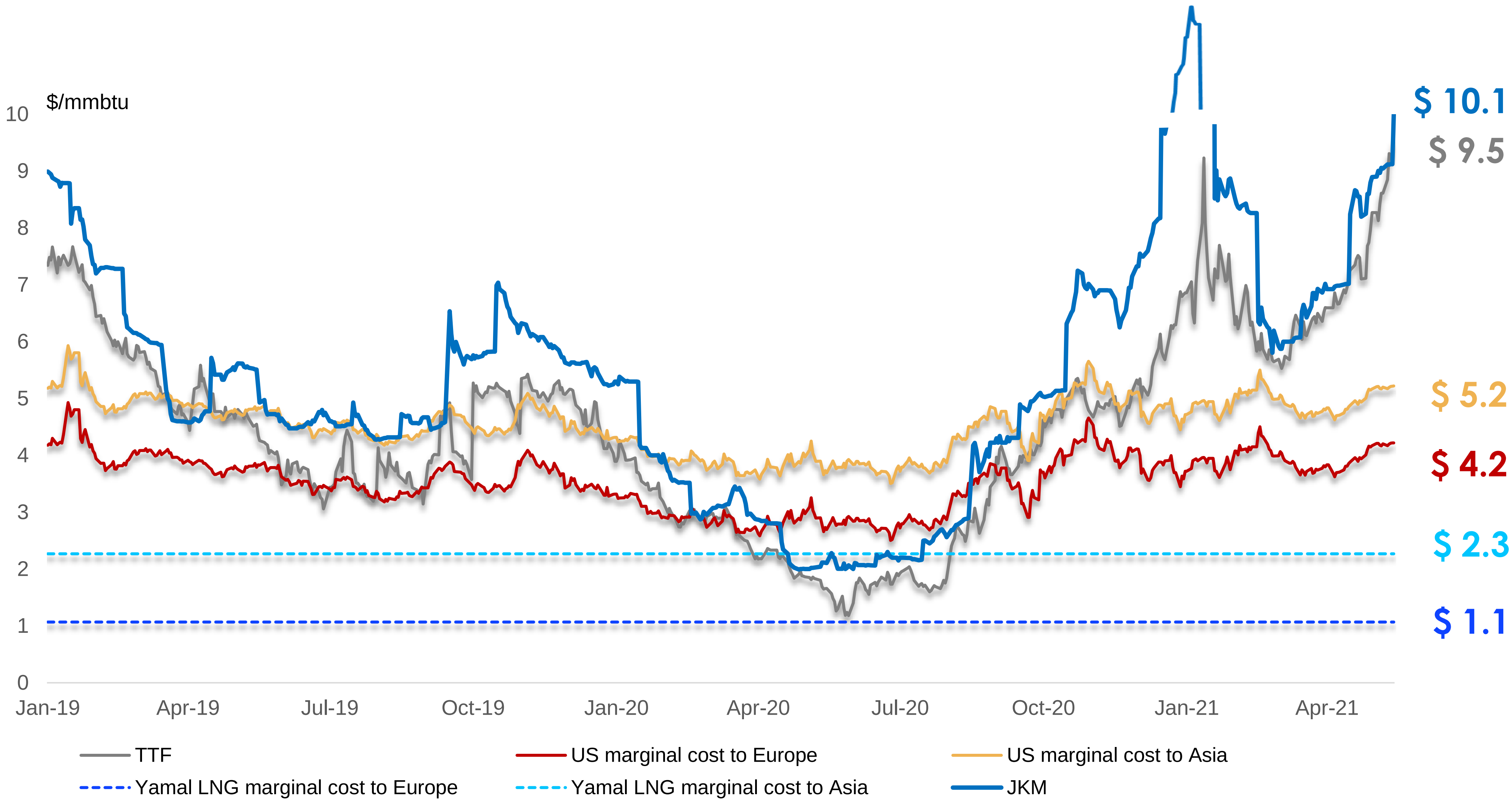
Marginal cost comparison - Yamal LNG vs US LNG projects



Source: Bloomberg data as of 14 May 2021
US marginal cost includes: Henry Hub 115% + Transportation costs
Yamal marginal cost includes: Production costs + Transportation costs

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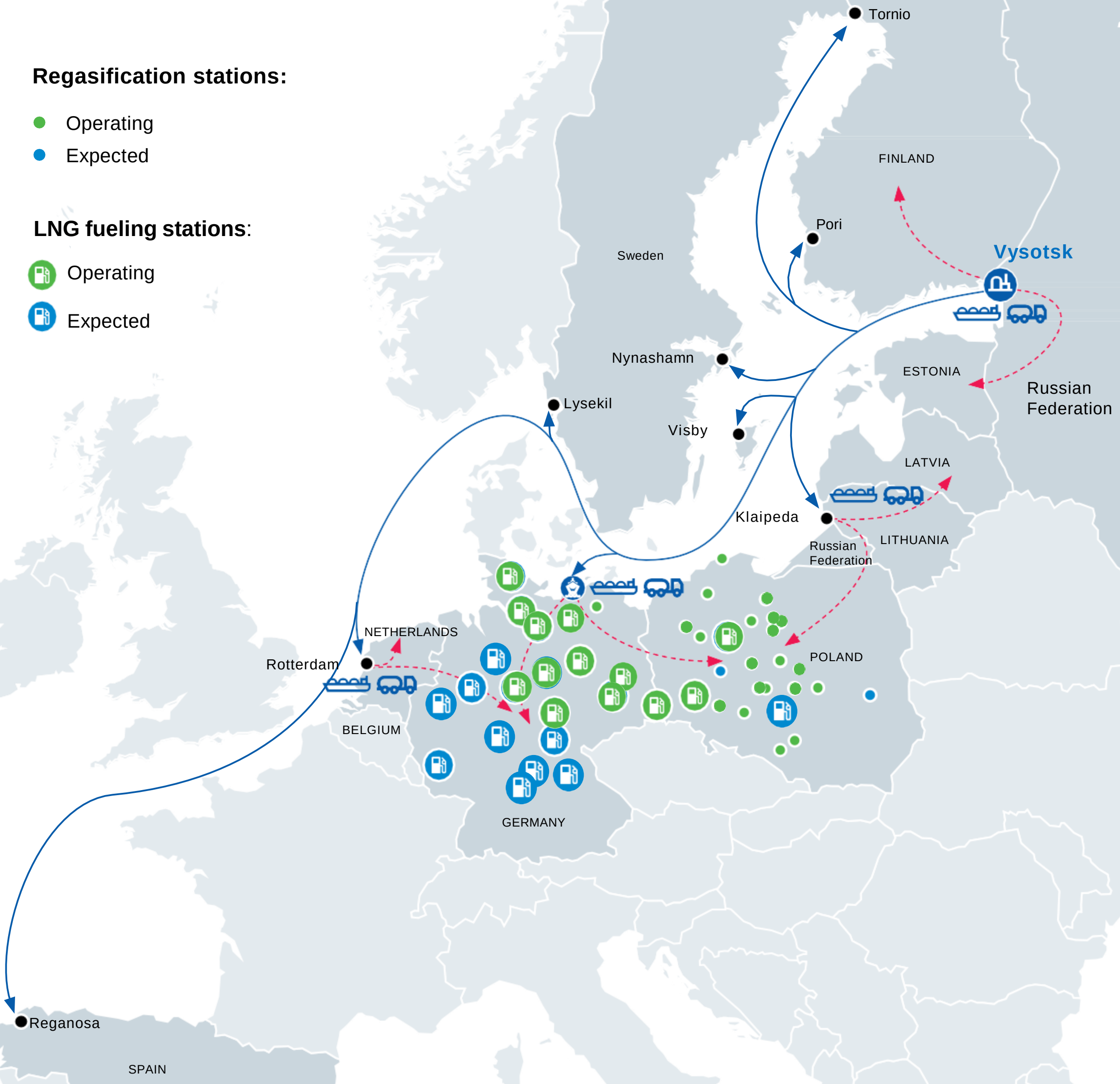
LNG Small-scale Network in Europe



- **22** active regasification facilities
- **13** operating LNG fueling stations
- **10+** LNG fueling stations are at design and construction stage (up to 30 stations retail network)
- **200,000** tons of LNG via own infrastructure to be delivered in 2025

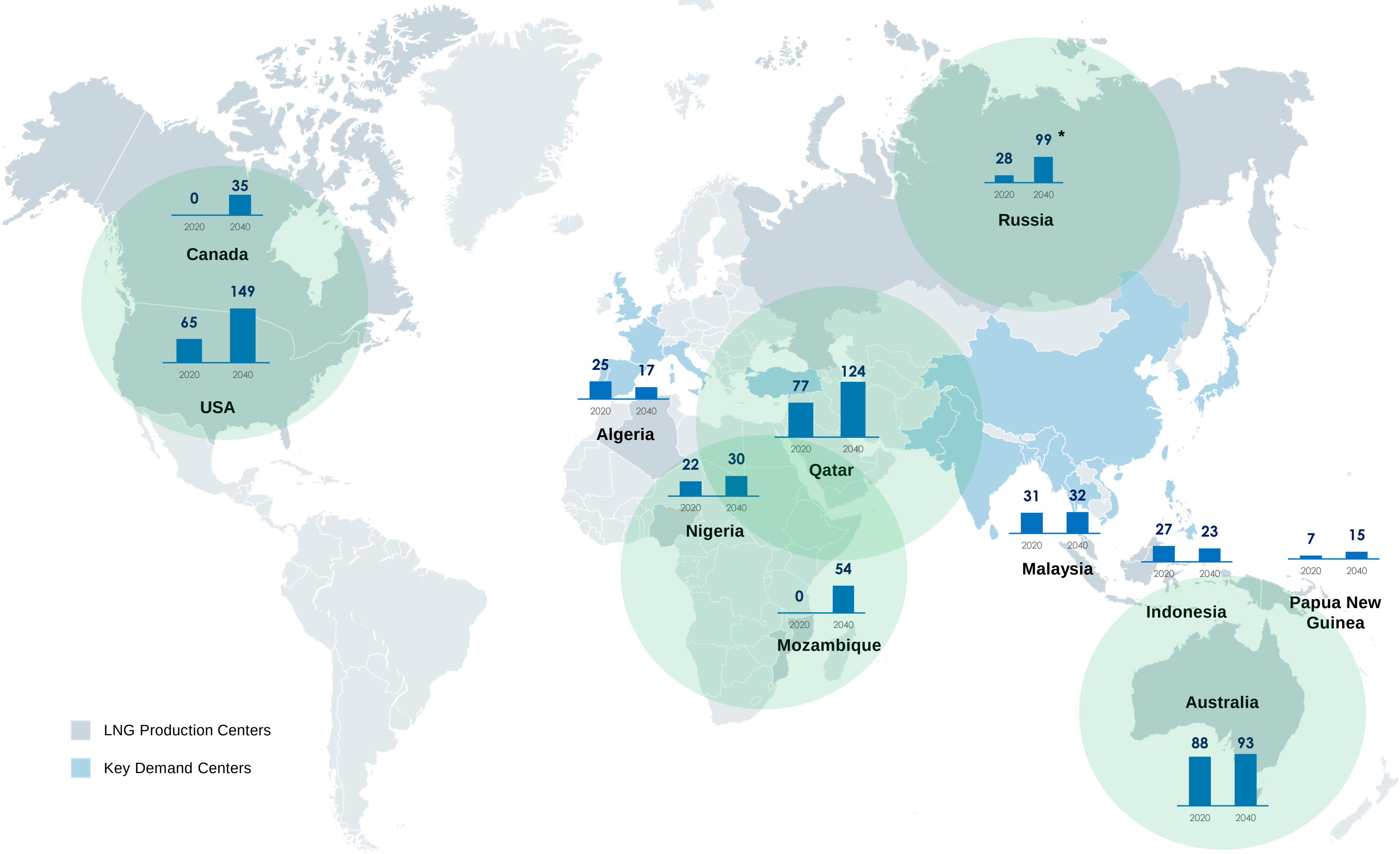
Europe G-mobility fleet growth, mln*

2019		2030
1.3	10x	13

* NGVA Europe Report 2019

Global LNG Market

Global LNG Production Centers



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Source: NOVATEK's interpretation of IHS data as of February 2021
According to Rivalry scenario – base planning scenario
* In 2021, Russia approved roadmap to increase LNG production of up to 140 mmtpa by 2035

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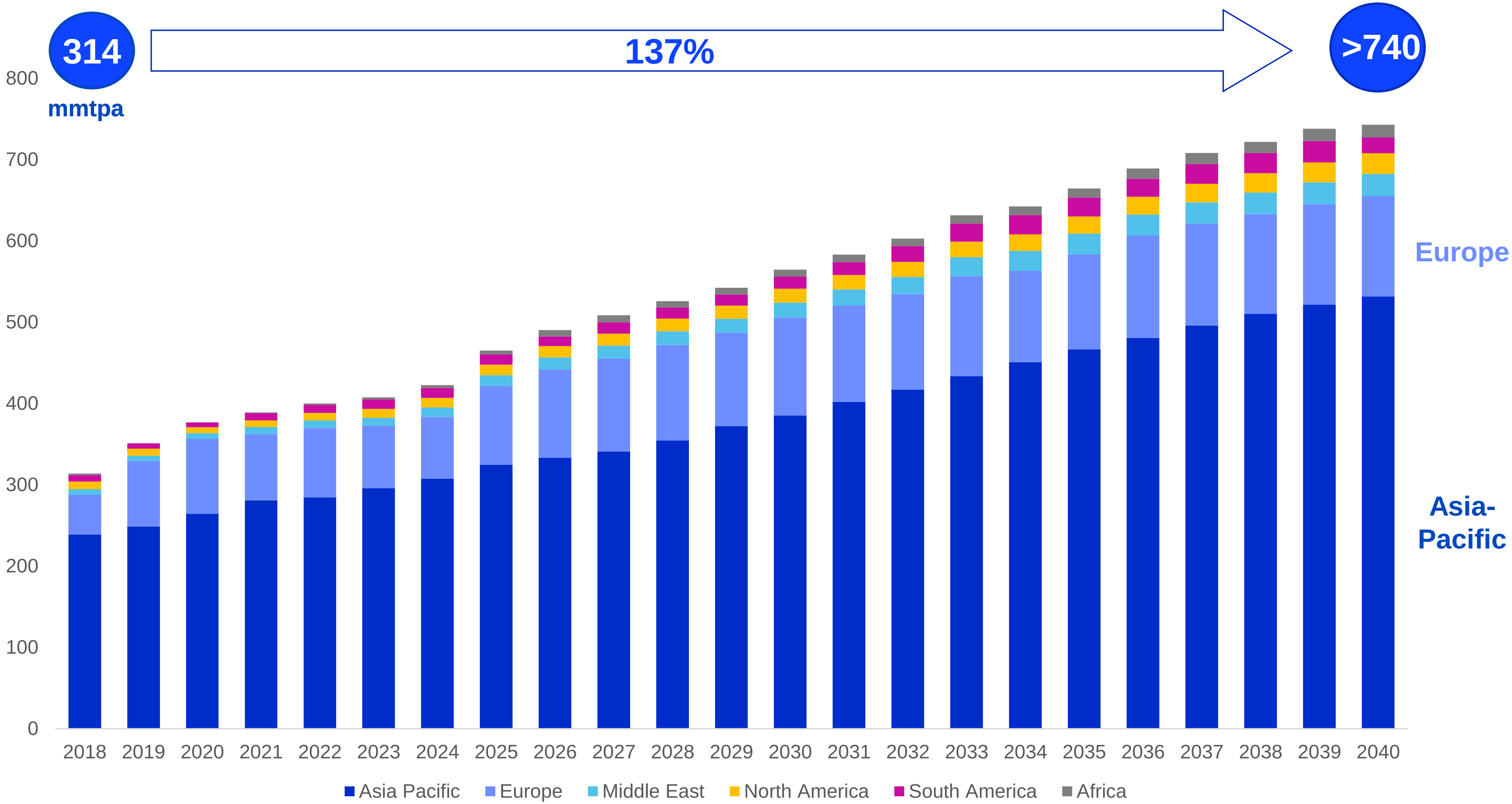
Global LNG Demand – Stronger than Expected

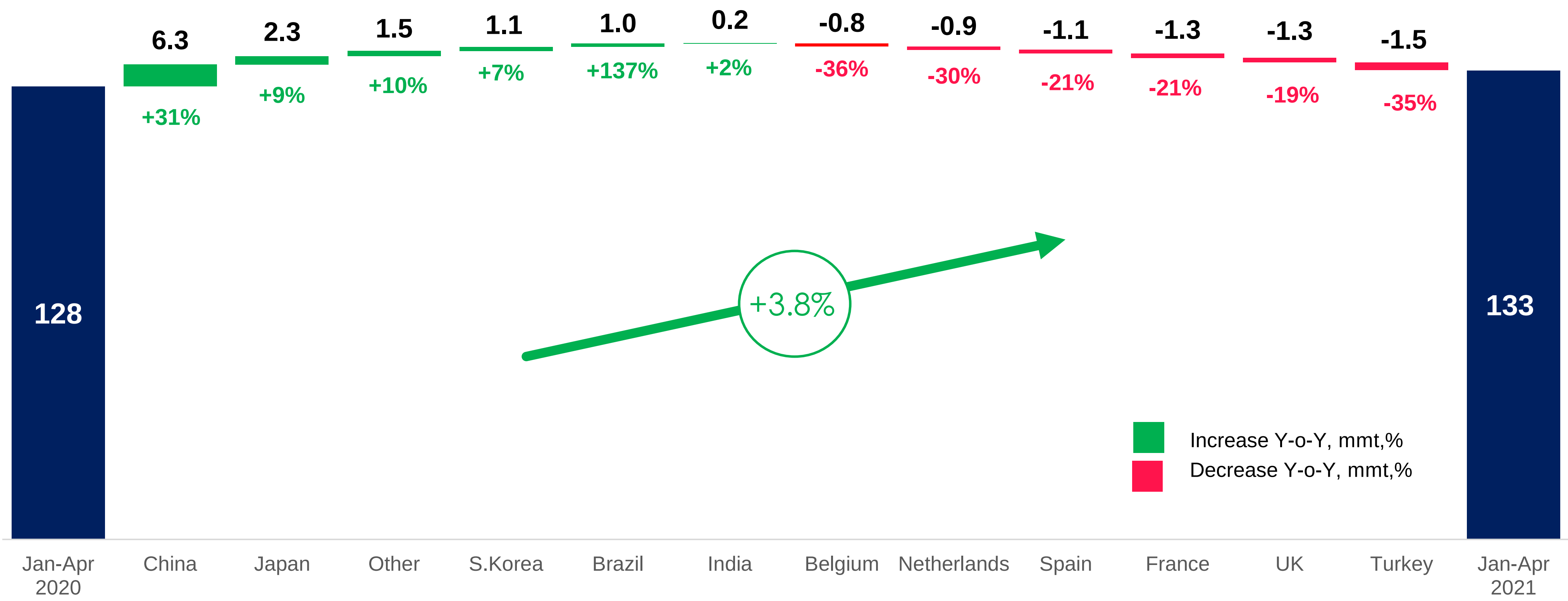


Source: NOVATEK's interpretation of Wood Mackenzie data as of September 2020

Asia and Europe will account for 88% of incremental LNG demand

Asia Region LNG Demand Growth of 12%

Import volumes increase/decrease in 4M 2021 vs 4M 2020, mmt



Source: NOVATEK's interpretation of IHS data, as of May 2021

Asian imports increased despite LNG spot price "perfect storm"

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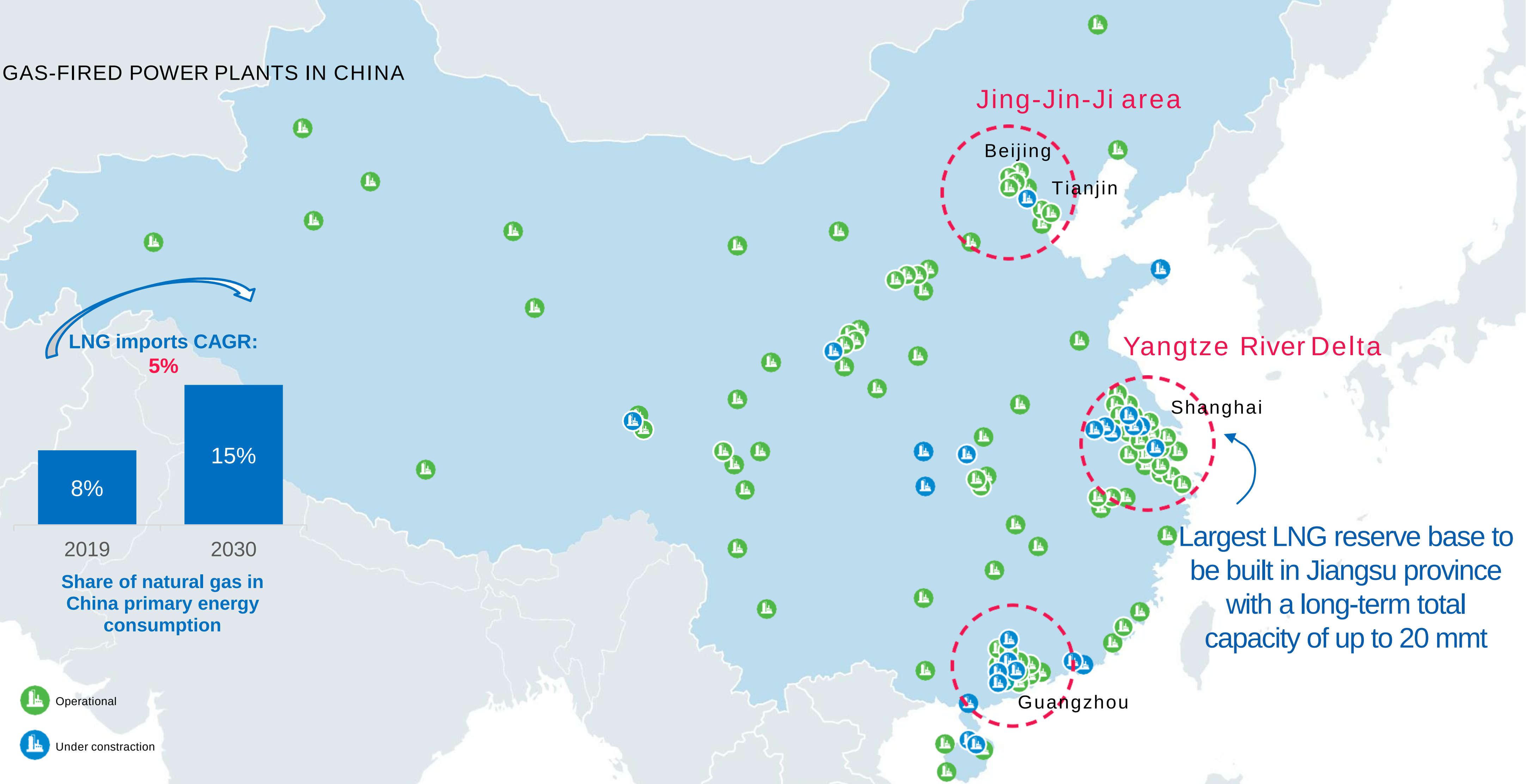
Key Gas Consumption Regions in China

70%+ of gas in China is consumed in five coastal provinces being the key importers of LNG

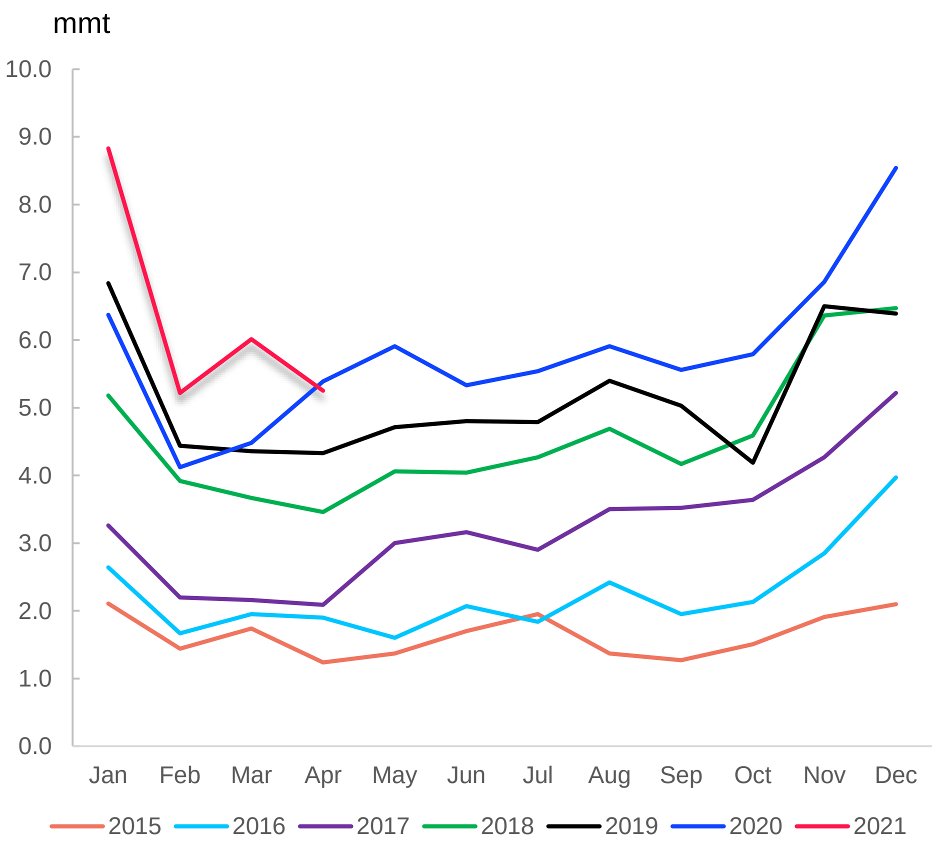
GAS-FIRED POWER PLANTS IN CHINA



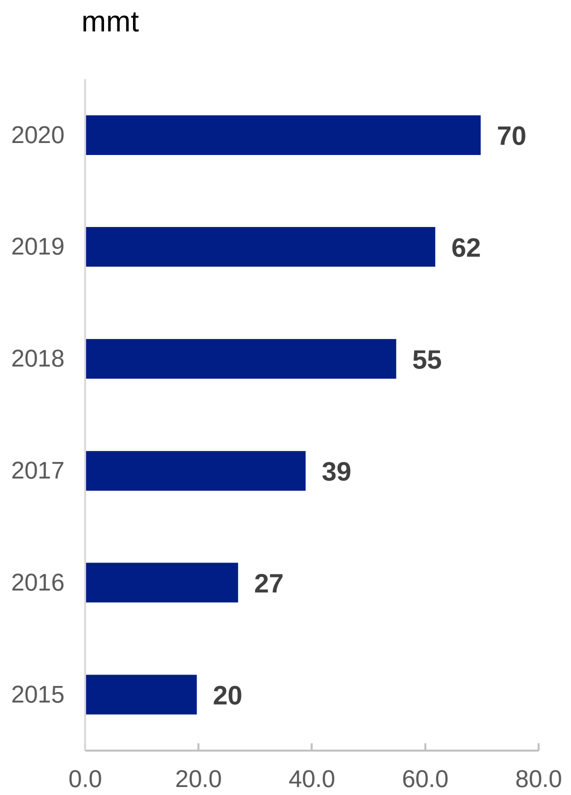
Source: NOVATEK's interpretation of IHS data and estimates

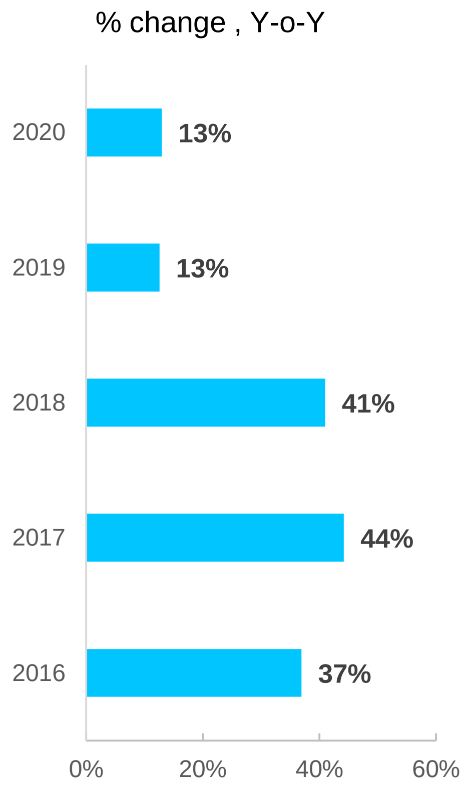
China LNG Imports to Hit New Record

CHINA LNG IMPORTS (seasonally)



CHINA LNG IMPORTS





Source: NOVATEK's interpretation of IHS preliminary data as of May 2021

China LNG imports growth of 24% at the start of 2021 on strong industrial and residential demand

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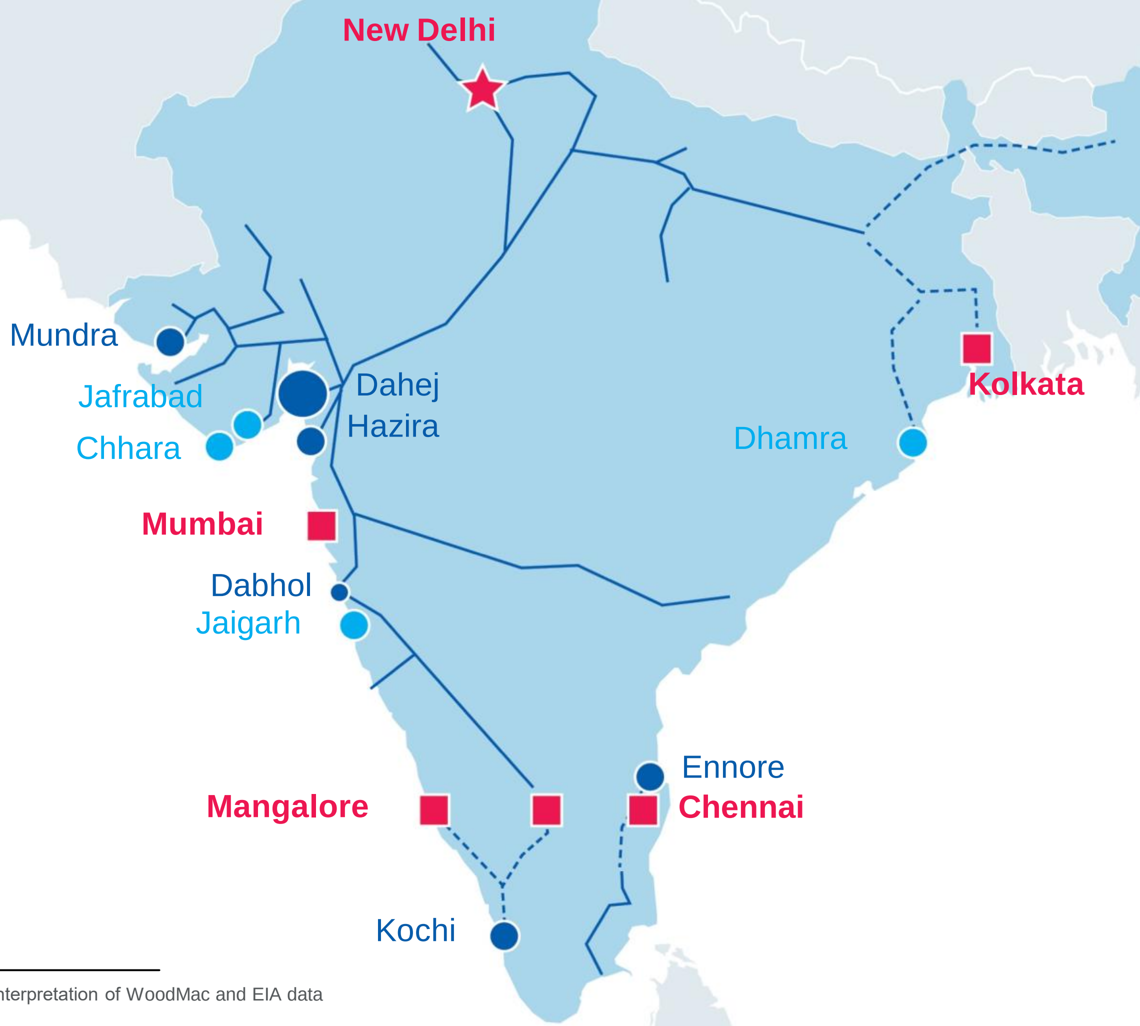
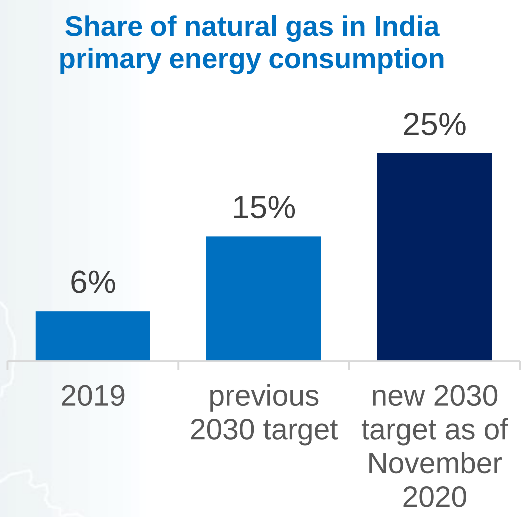
India LNG and natural gas pipeline infrastructure

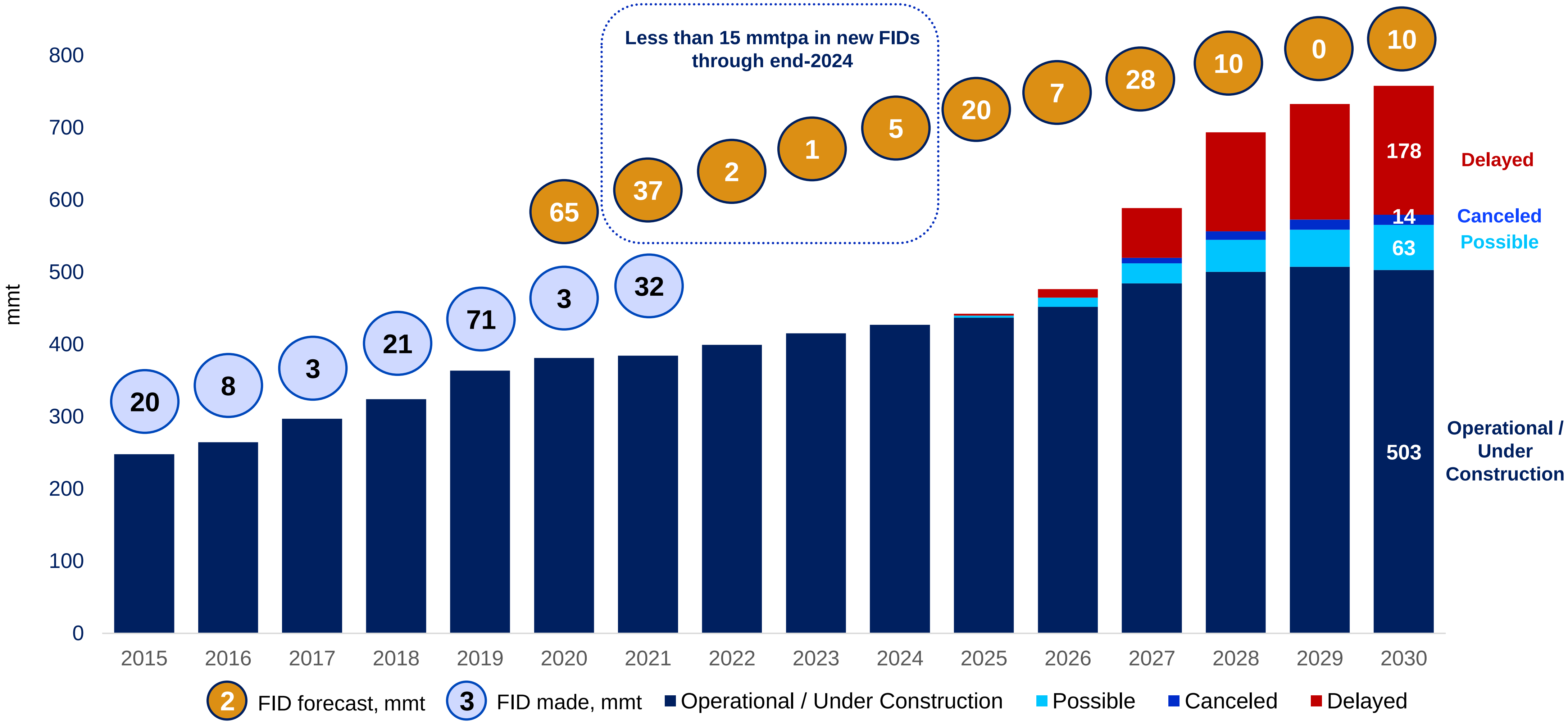
Regas nameplate capacity is to double from 35.5 mmtpa in 2019 to 69 mmtpa by 2025





Source: NOVATEK's interpretation of WoodMac and EIA data

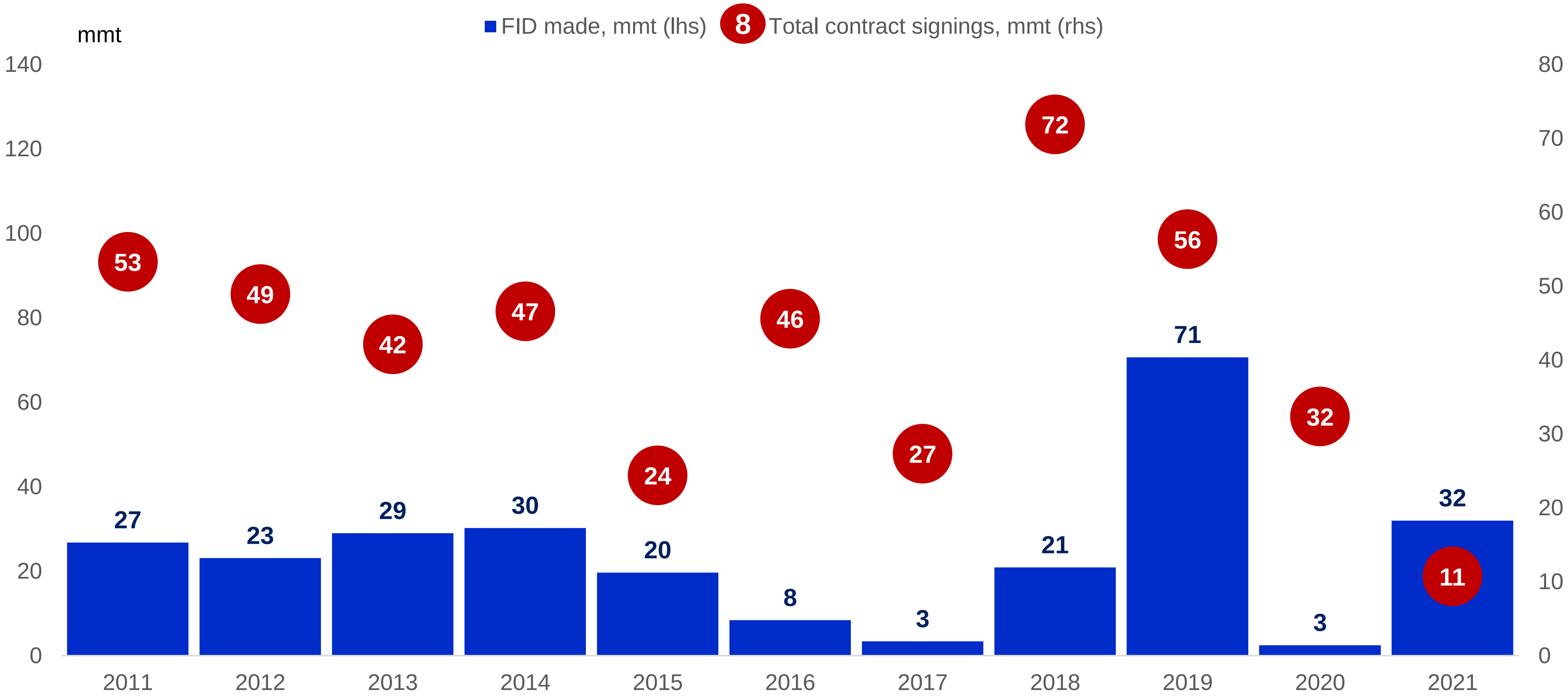
Expected Global Liquefaction Capacity Additions



FID delays of ~200 mmtpa projects due to lower prices and COVID-19 in 2020

Source: NOVATEK's interpretation of Wood Mackenzie data (includes only projects Operational, Under Construction and Possible) as of May 2021
IHS FIDs forecast as of May 2021

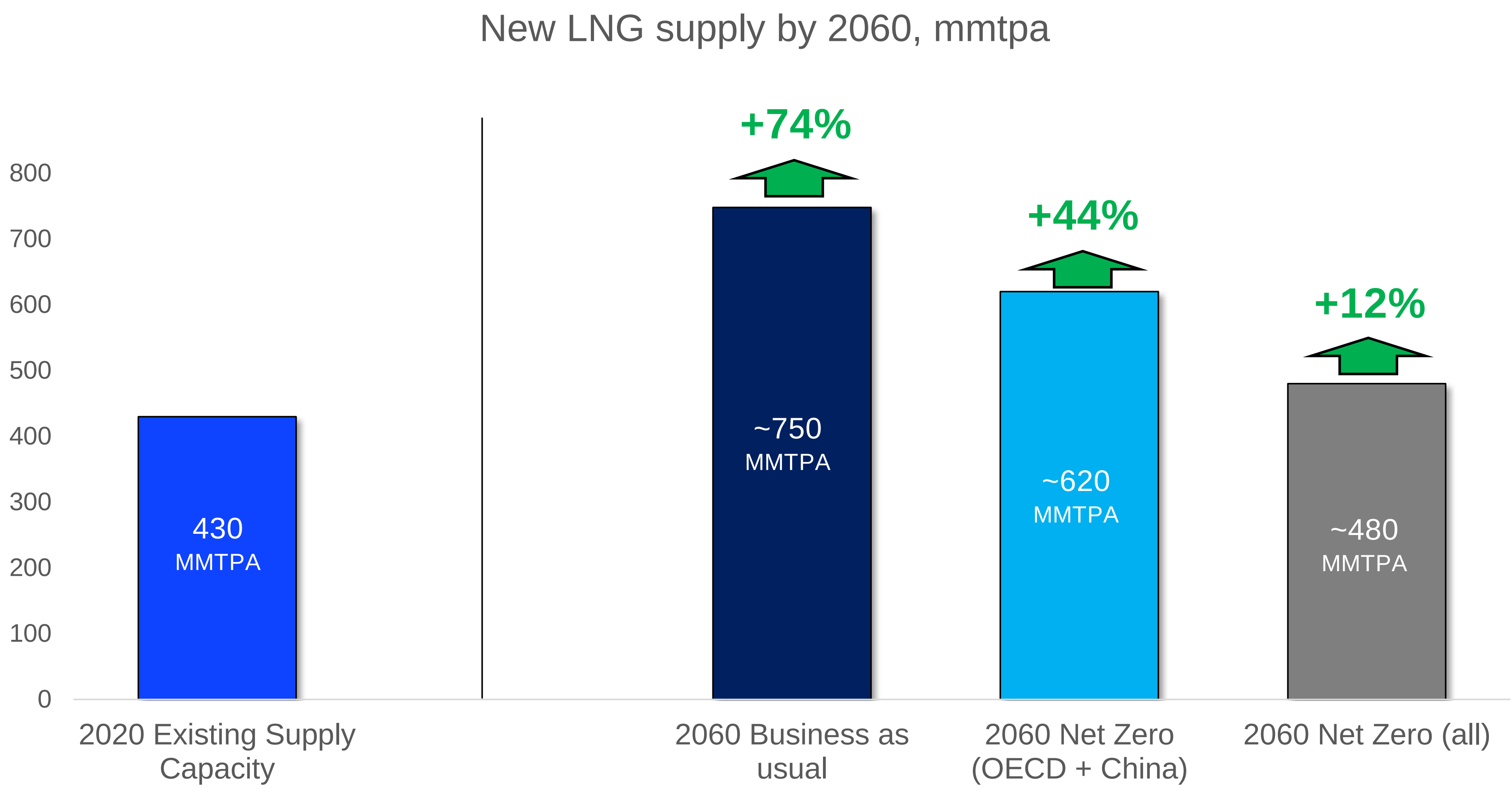
Trend of FID Decisions Made and Volume of Contract Signings



Fewer long-term contracts have been concluded in 2020 due to expectation gap between buyers and sellers

Source: NOVATEK's interpretation of Wood Mackenzie and IHS data as of May 2021

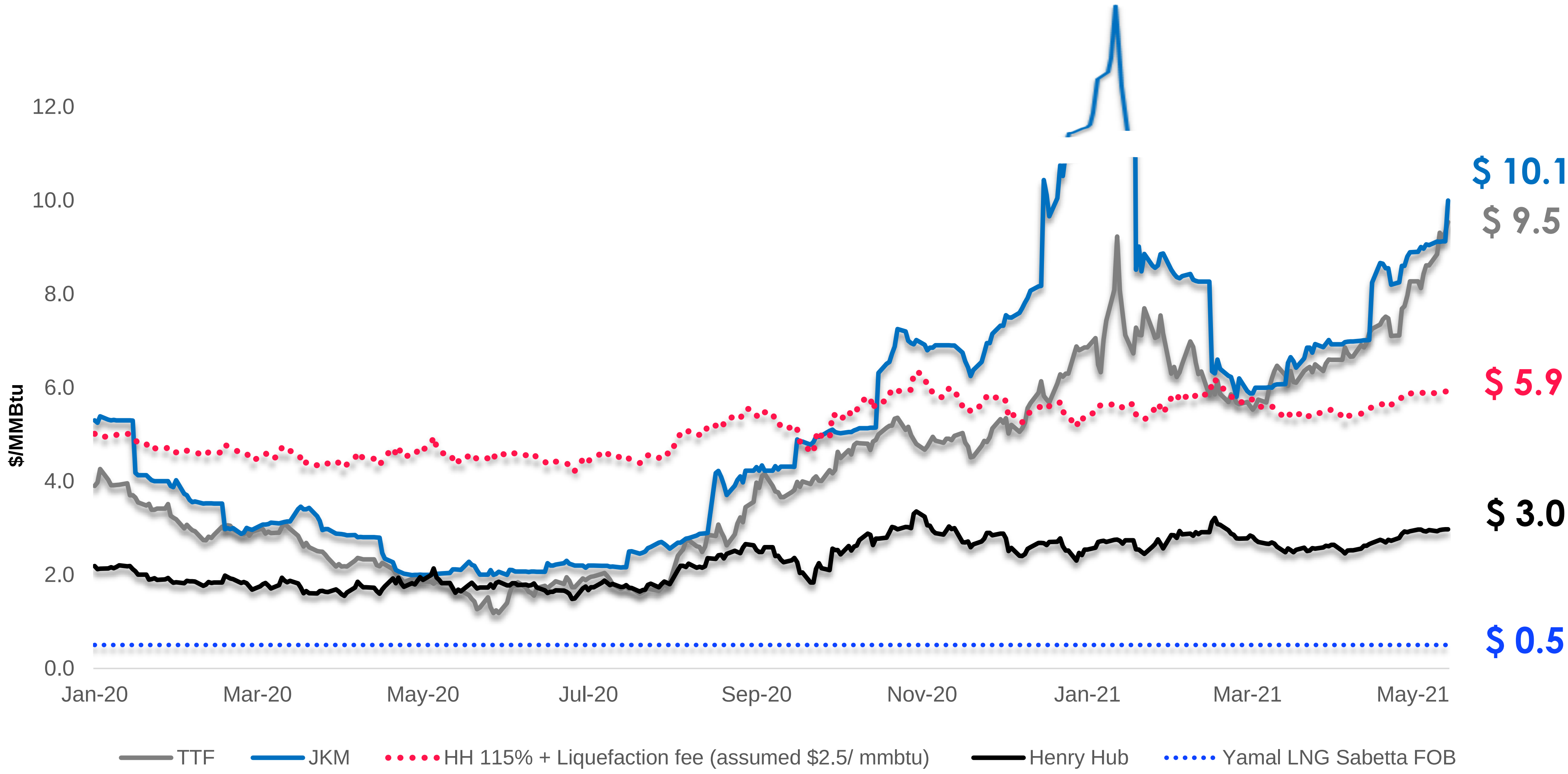
LNG growth in every net carbon zero scenario



Source: NOVATEK's interpretation of Bloomberg and Bernstein data

China and India are the key areas for LNG demand growth

US LNG full FOB costs vs. spot LNG benchmarks



Source: Bloomberg, as of 14 May 2021

Significant growth of gas prices in Asia and Europe during 2020/2021 heating season restored full cost US LNG profitability

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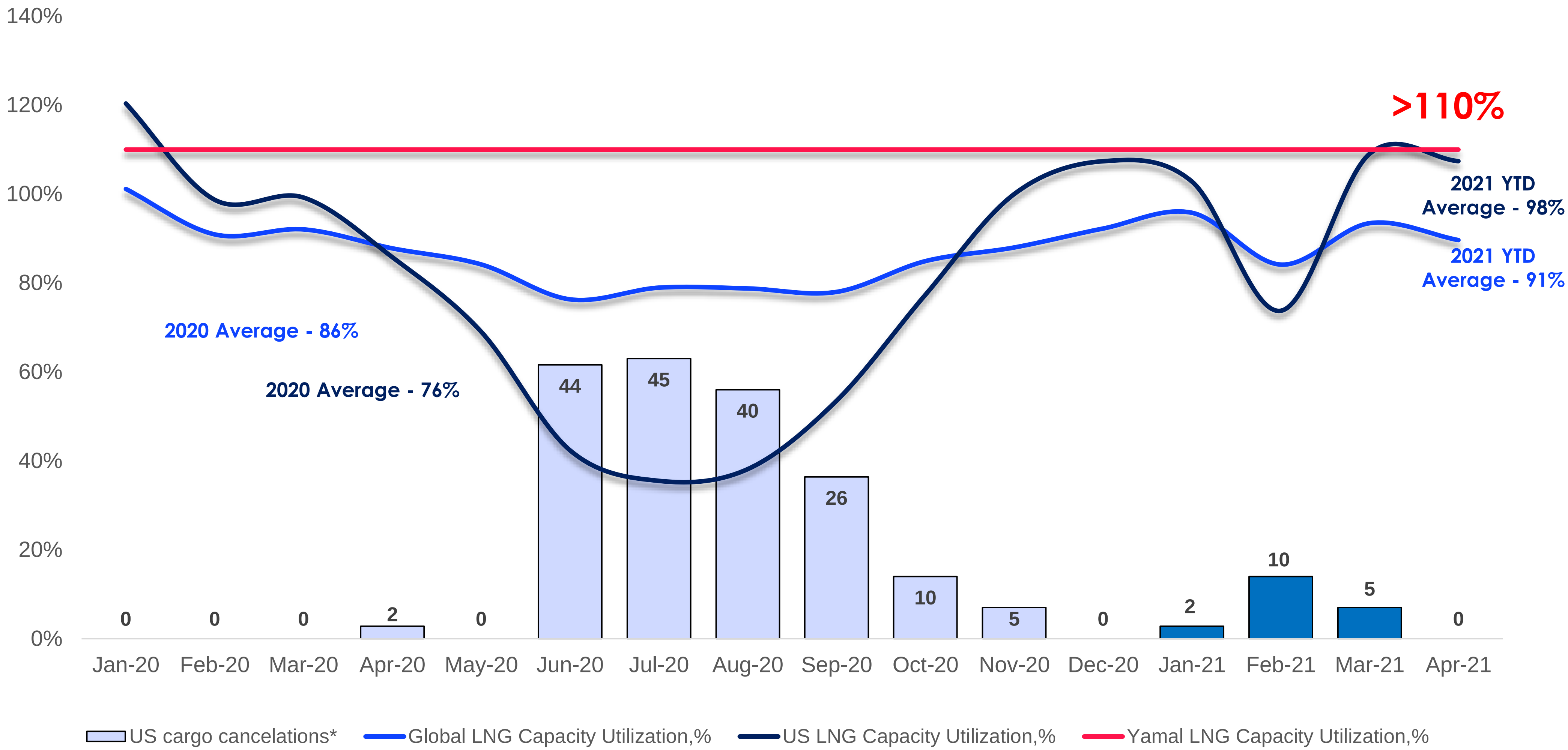
Global and US LNG Capacity Utilization Volatility



Source: NOVATEK's interpretation of IHS data, as of May 2021

* S&P Global Platts and Reuters estimates

Low spot prices severely impact marginal LNG producers during 2020

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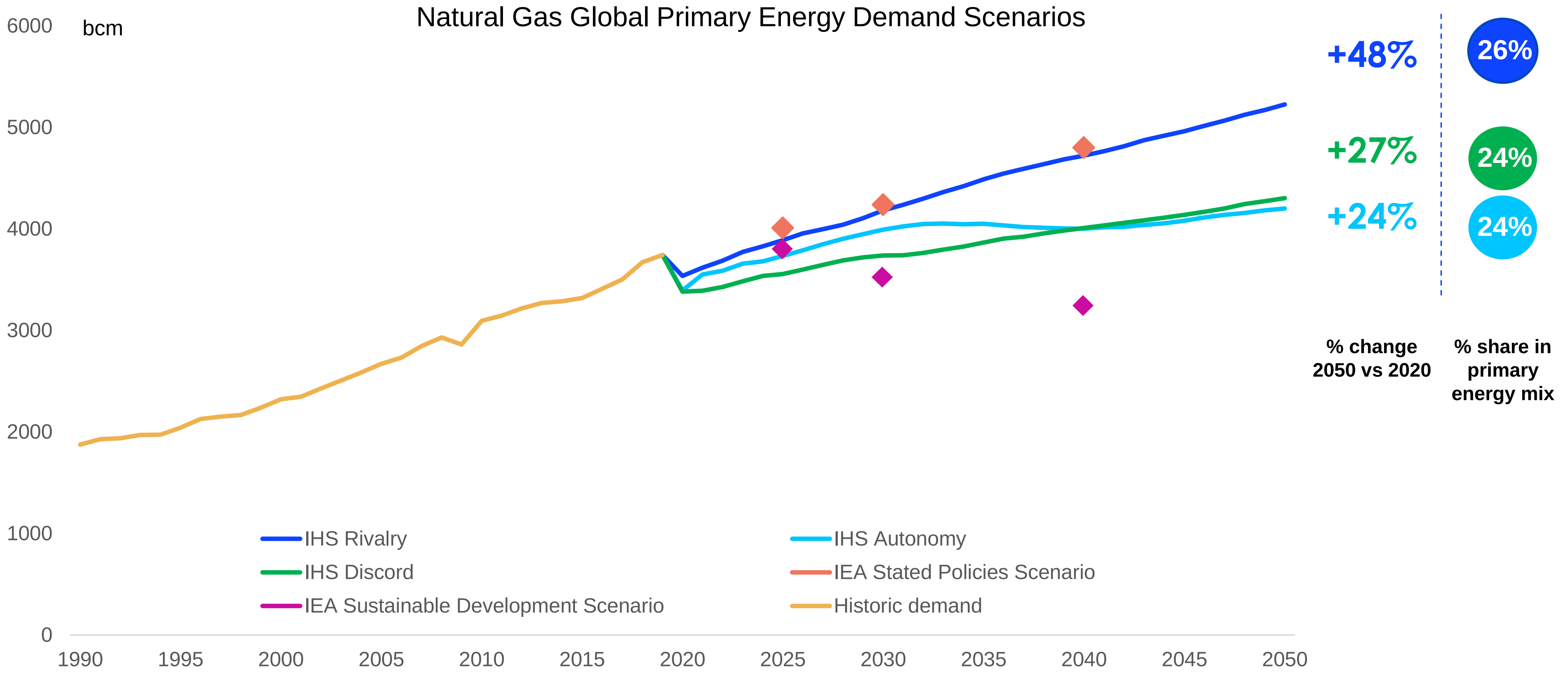
Natural Gas Market

Natural gas energy demand growth in every scenario



Natural gas will be the strongest growing fossil fuel in global energy mix

Source: NOVATEK's interpretation of IHS data
Rivalry – base planning scenario
Autonomy – energy transition-based alternative scenario outlook
Discord – scenario with weaker economic growth
IEA scenarios are based on IEA WEO 2020

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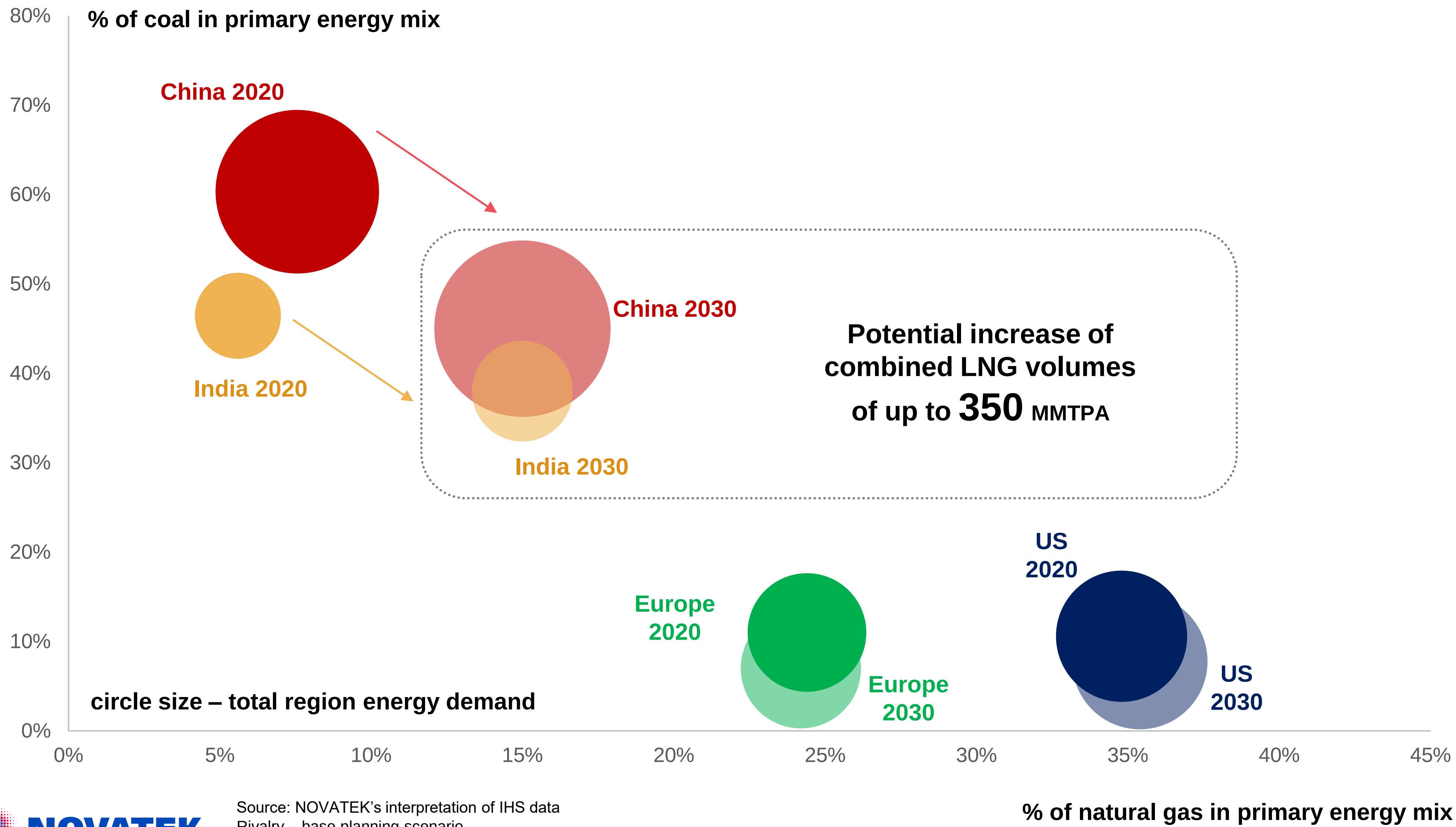
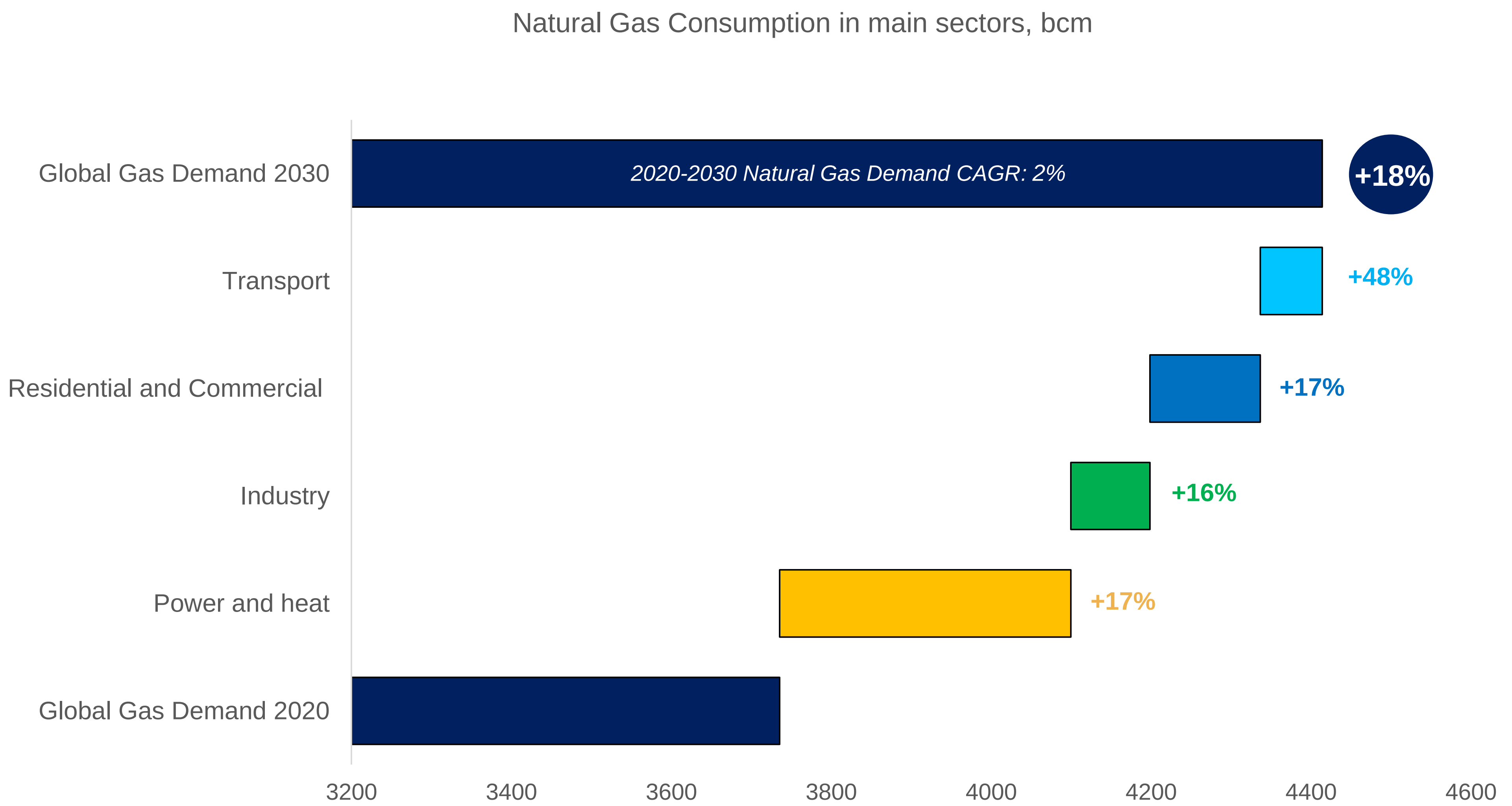
Natural Gas as an increasing share in region primary energy mix



Source: NOVATEK's interpretation of IHS data
Rivalry – base planning scenario
China and India natural gas share in energy mix is based on region's 2030 government plans

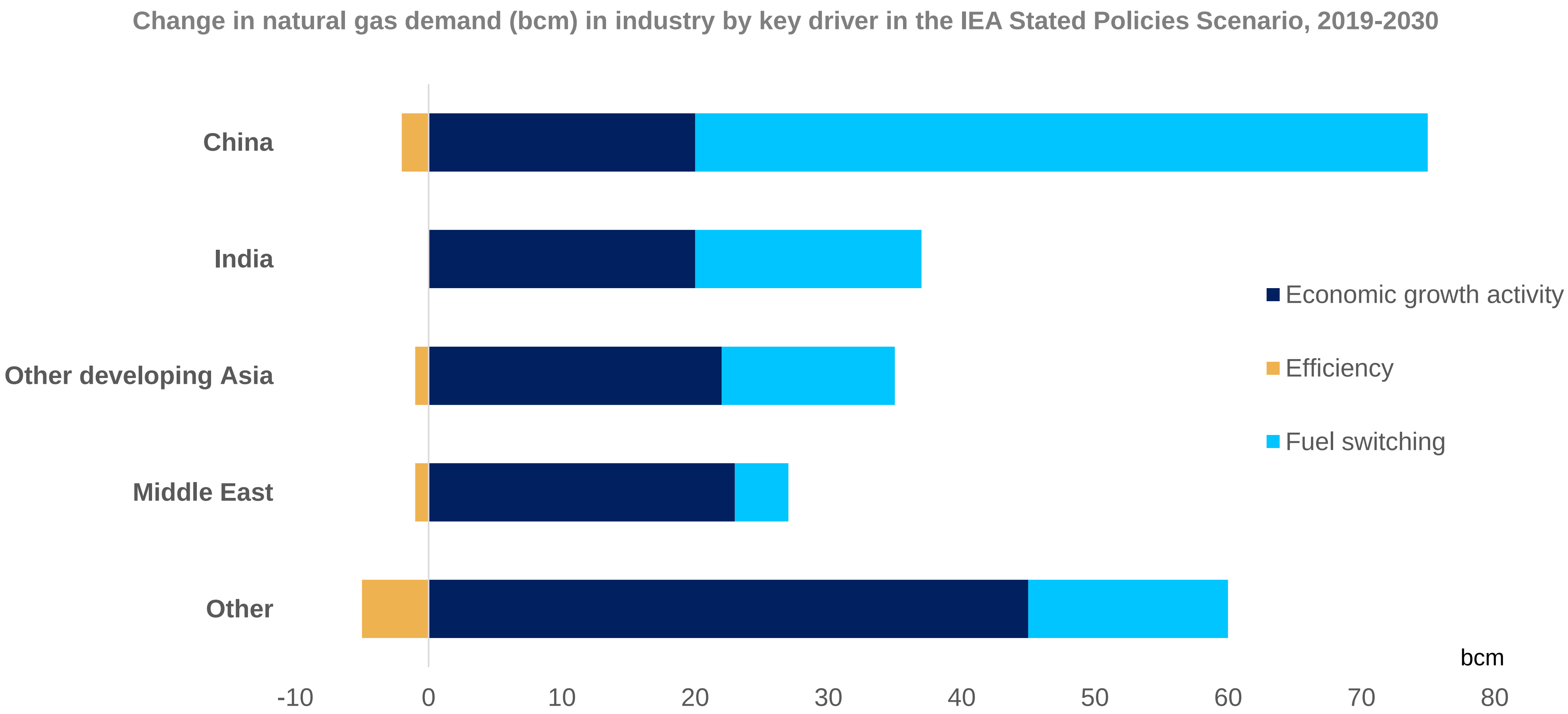
Natural Gas Key Driving Sectors



Source: NOVATEK's interpretation of IHS data
Rivalry – base planning scenario

The majority of natural gas demand growth over the next decade is expected to occur in China, India, Southeast Asia and the Middle East

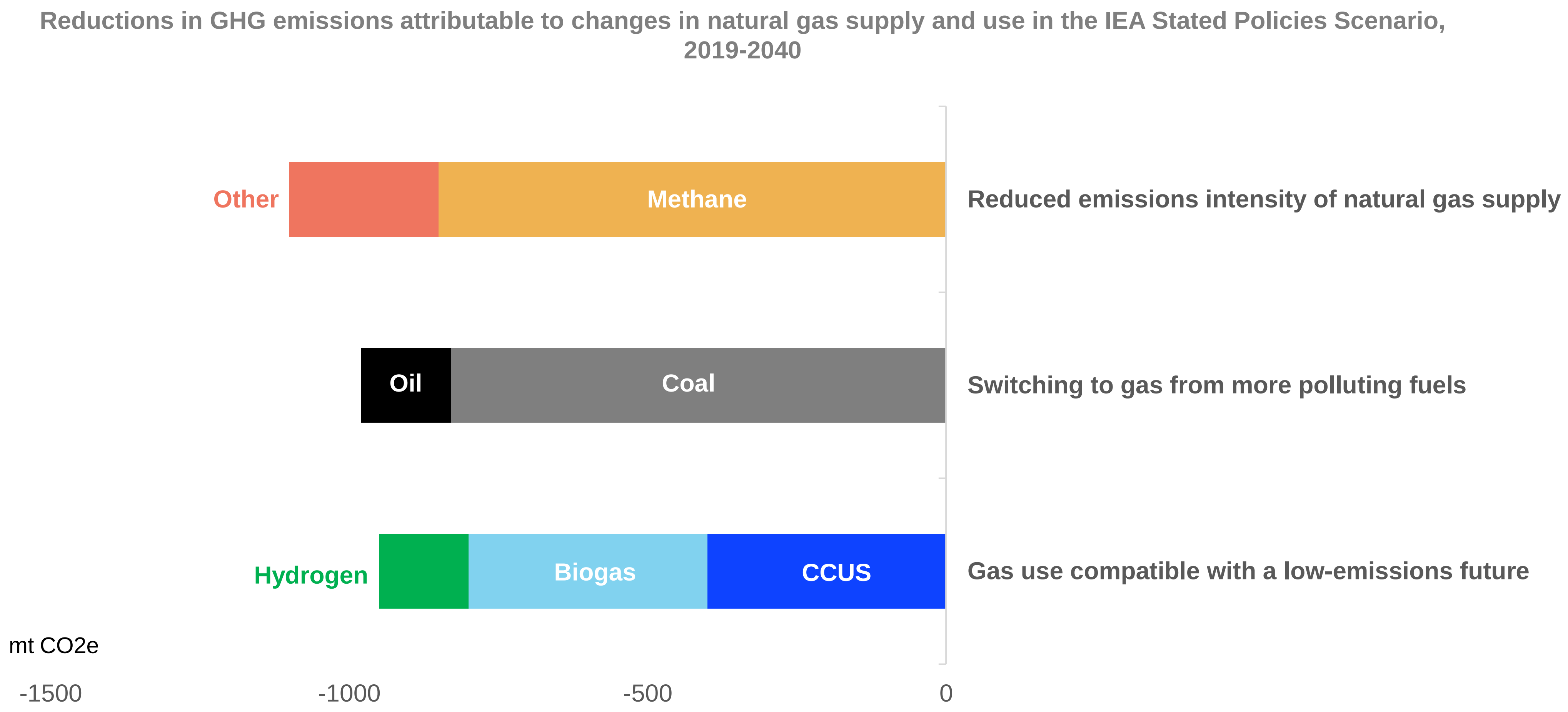
Industrial Gas Demand Growth is Largest in Emerging Market to 2030



Source: IEA World Outlook 2020
Stated Policies Scenario reflects the impact of existing policy frameworks and today's announced policy intentions

Fuel switching from coal and oil is responsible for nearly 30% of net growth

Reduction in GHG emissions by natural gas use

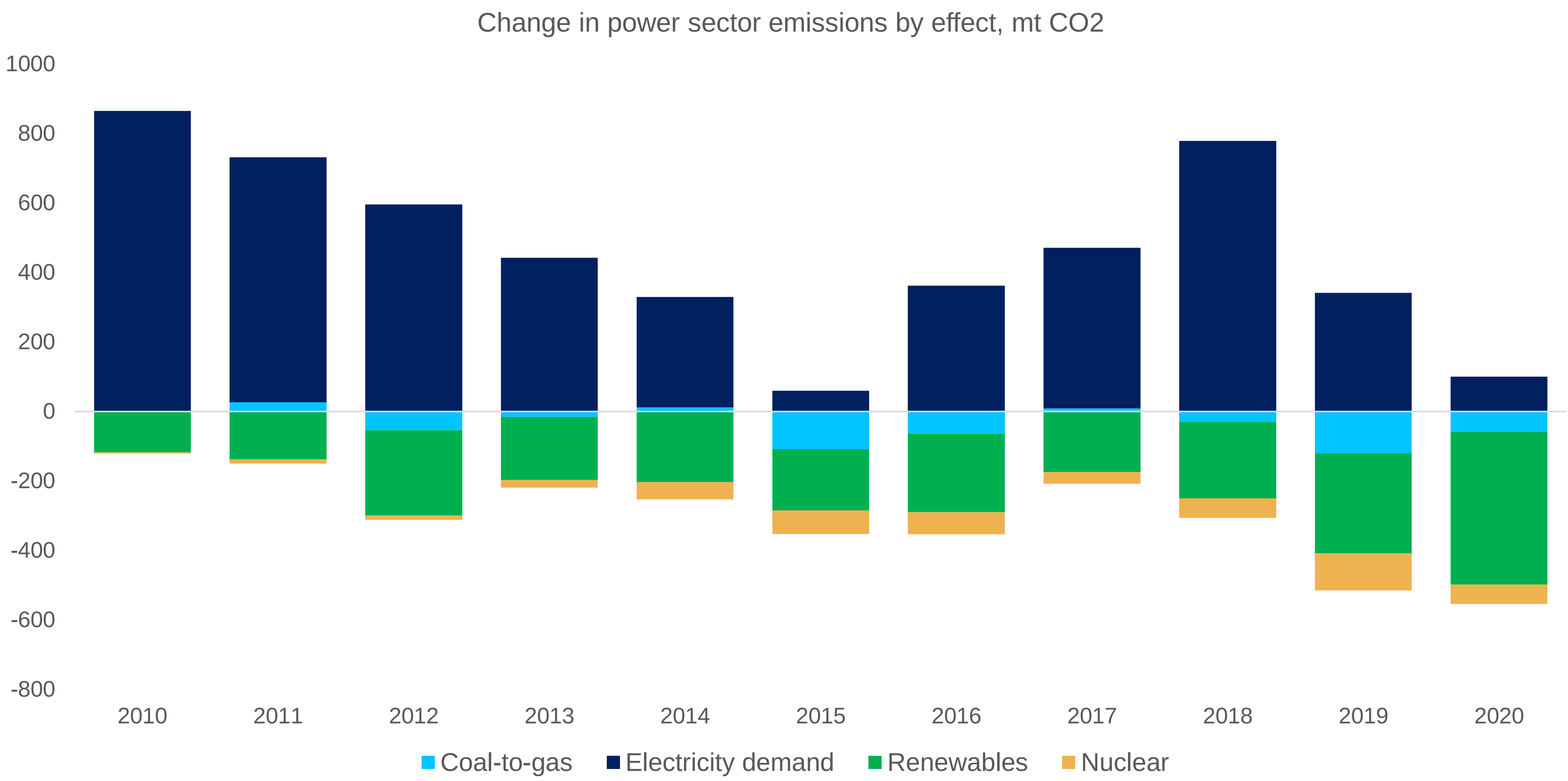


Source: IEA World Outlook 2020

SDS - Stated Policies Scenario reflects the impact of existing policy frameworks and today's announced policy intentions

Natural gas will play a key role in bringing down emissions by displacing more polluting fuels in certain countries, sectors and timeframes

Coal-to-gas substitution positive effect on global emissions



Source: IEA data

Coal-to-gas substitution effect of more than 400 mt of CO2 in the last decade

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ESG Approach

Environmental and Climate Change Targets

	2019	2030
Reduce Methane Emissions per unit of production in the production, processing and LNG segments	**10.44** TONS / MMBOE	-4% ↓
Reduce Air Pollutant Emissions per unit of production	**0.128** TONS / MBOE	-20% ↓
Reduce GHG emissions per unit of production facilities in the Upstream segment	**12.58** tons of CO_2 equivalent per 1 mboe	-6% ↓
Reduce GHG emissions per ton of LNG produced	**0.263** tons of CO_2 equivalent per ton of LNG	-5% ↓
Increase of Associated Petroleum Gas Utilization Rate	**95%** legal requirement in Russia	to 99% ↑
Increase the share of waste directed to utilization and disposal	**75%**	to 90% ↑

Sustainable and Low Carbon Focus Already in 2017 Strategy

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Supply the Global Markets with Low Cost and Low Carbon Natural Gas

- Energy Security
- Energy Affordability
- Energy Sustainability

Sustainable Development Framework

- Commitment to Reduce GHG Emissions and Mitigate the Risk of Climate Change

Longest History and Detailed Disclosure of Sustainability Reporting in the Russian O&G

- Sustainability Reports since 2005
- Compelling ESG rating history

Our Cooperation on Decarbonization

Agreement with Nuovo Pignone on CO2 Emissions Reduction	Converting gas turbines (LNG train compressor turbines) to hydrogen-based fuel gas mix	Baker Hughes
Agreement with Siemens Energy to Decarbonize LNG Production	Replacing fuel natural gas used in the production of electricity (power station turbines) and LNG with carbon-neutral hydrogen	SIEMENS energy
MOU with Uniper on Hydrogen Production and Supply	Developing an integrated hydrogen production (“blue” and “green), transportation and supply chain, including hydrogen supplies to Uniper’s power stations in Russia and Europe.	uniper
MOU with NLMK on Decarbonization	Carbon capture, utilization and storage solutions, hydrogen production technologies and the use of hydrogen as a clean-burning fuel	NLMK

CO2 reduction options – LNG and Hydrogen

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LNG production 2030

RESOURCE BASE

PARTNERS

FINANCE RAISED

62

MMT

SUPPLY CONTRACTS

INFRA-STRUCTURE

LOW-COST ECONOMICS

Reduce CO2 emissions

>170

MMT of CO2

H_2

Global Hydrogen Production 2030

POLICY SUPPORT - A KEY DRIVER FOR HYDROGEN

90-300

MMT

~~SUPPLY CONTRACTS~~

~~LOW-COST ECONOMICS~~

~~INFRA-STRUCTURE~~

(only ~50% of low-carbon hydrogen)

Reduce CO2 emissions

100-500

MMT of CO2

Source: NOVATEK's interpretation of IHS, Credit Suisse

Commitment to Developing Sustainable Value

NOVATEK's position in ESG ratings

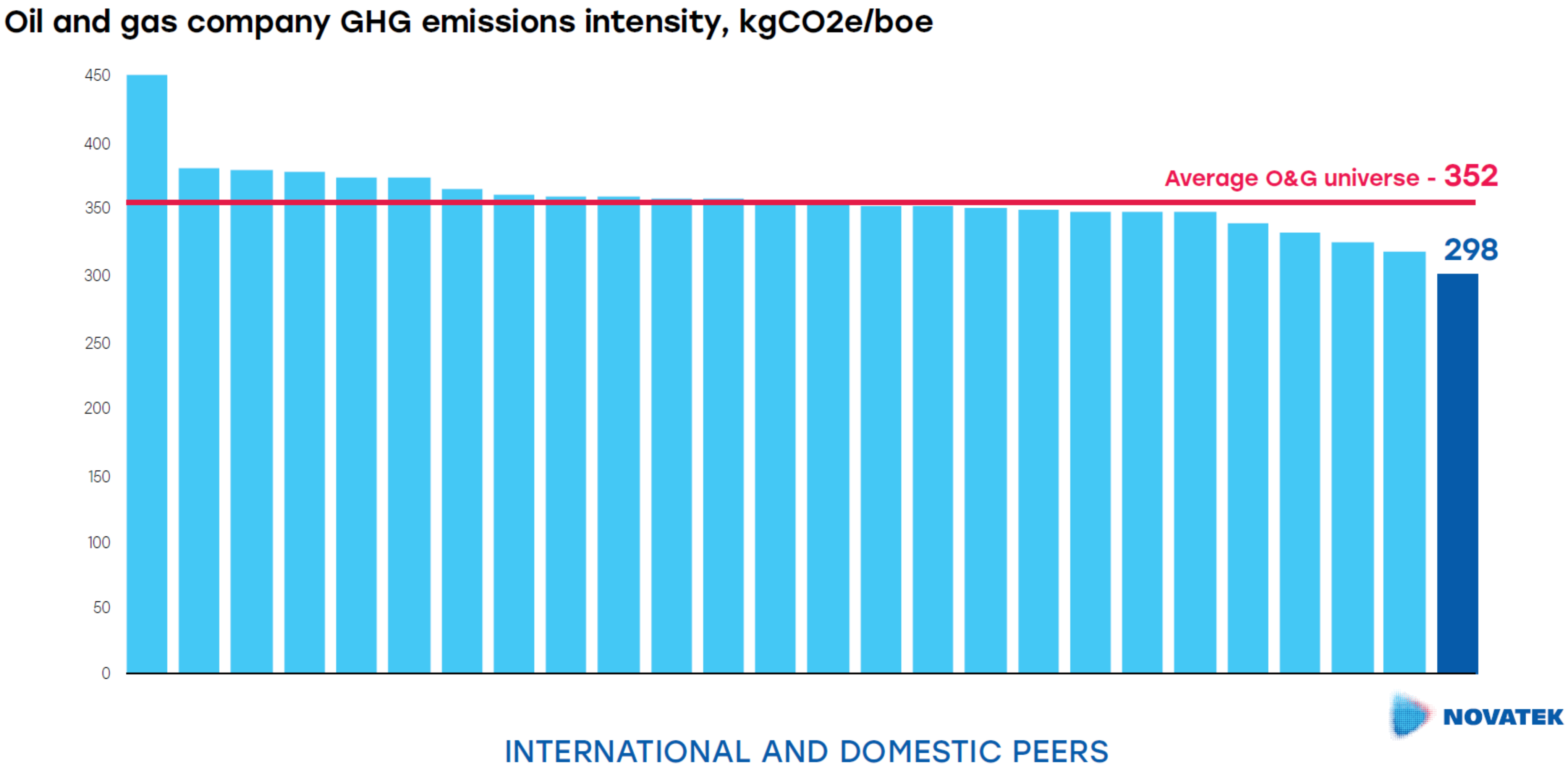
SUSTAINALYTICS	Score 34.2 ↑	Rank # 21 out of 172 companies among O&G industry in 2021
FTSE4Good	Rating 3.7/5 ↑	NOVATEK is a constituent of the FTSE4Good Emerging Index
MSCI	Rating A ↑	NOVATEK - First and only “A” in Russian Oil & Gas sector
ISS ESG	Rating 1 ↑	ENVIRONMENTAL QUALITYSCORE HIGHEST RANKED BY ISS ESG 1
S&P Global Ratings	Score 40 ↑	Highest (100 out of 100) Environmental & Social Reporting Percentile

Other Analytical and Rating agencies

CDP
WWF
REFINITIV
Bloomberg
RAEX EXPERT RA EUROPE
Engagement International
РСПП
vigeo eiris
Transition Pathway Initiative

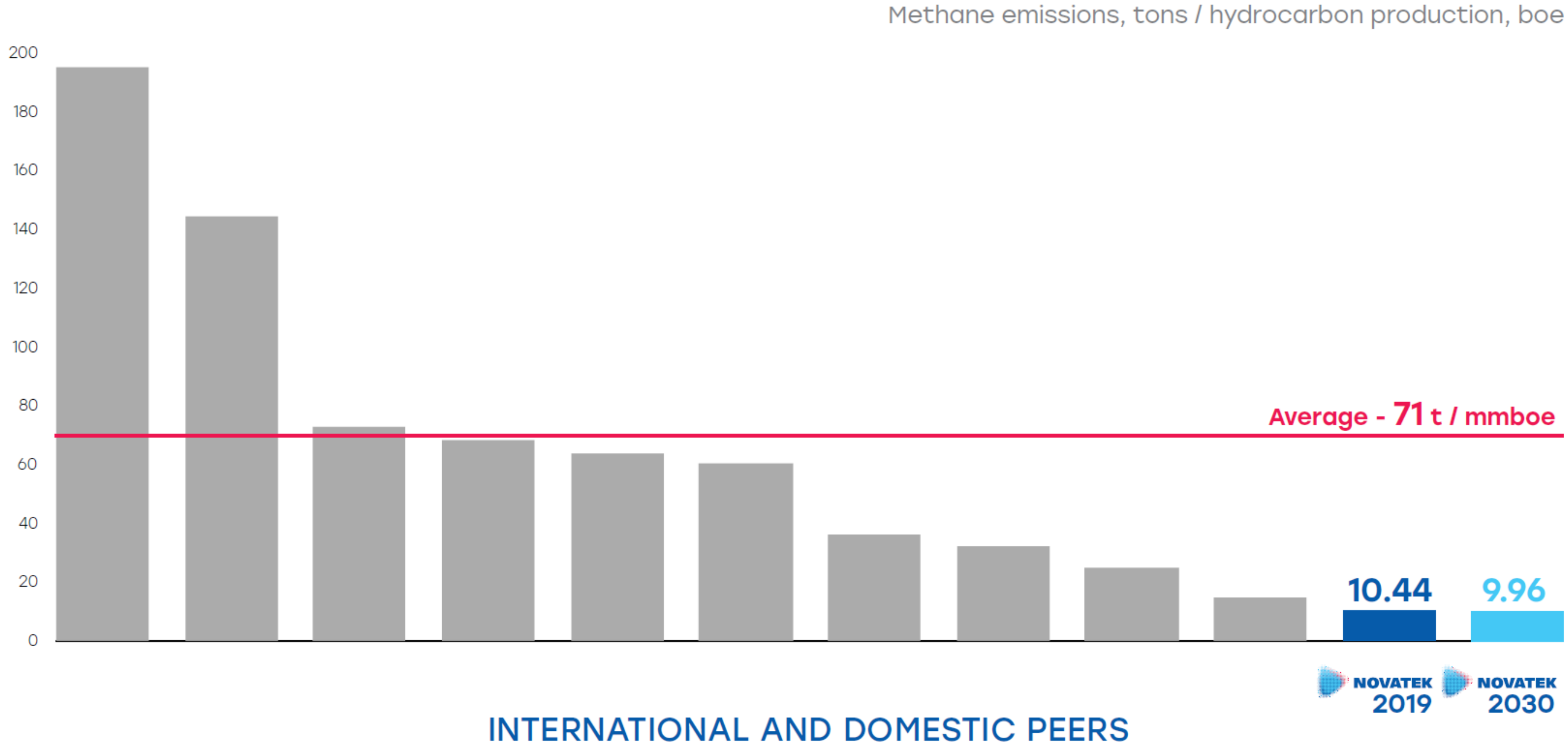
NOVATEK has the lowest Emissions Intensity level among O&G universe as disclosed by Transition Pathway Initiative report in 2020

One of the Lowest GHG Emissions in O&G Universe



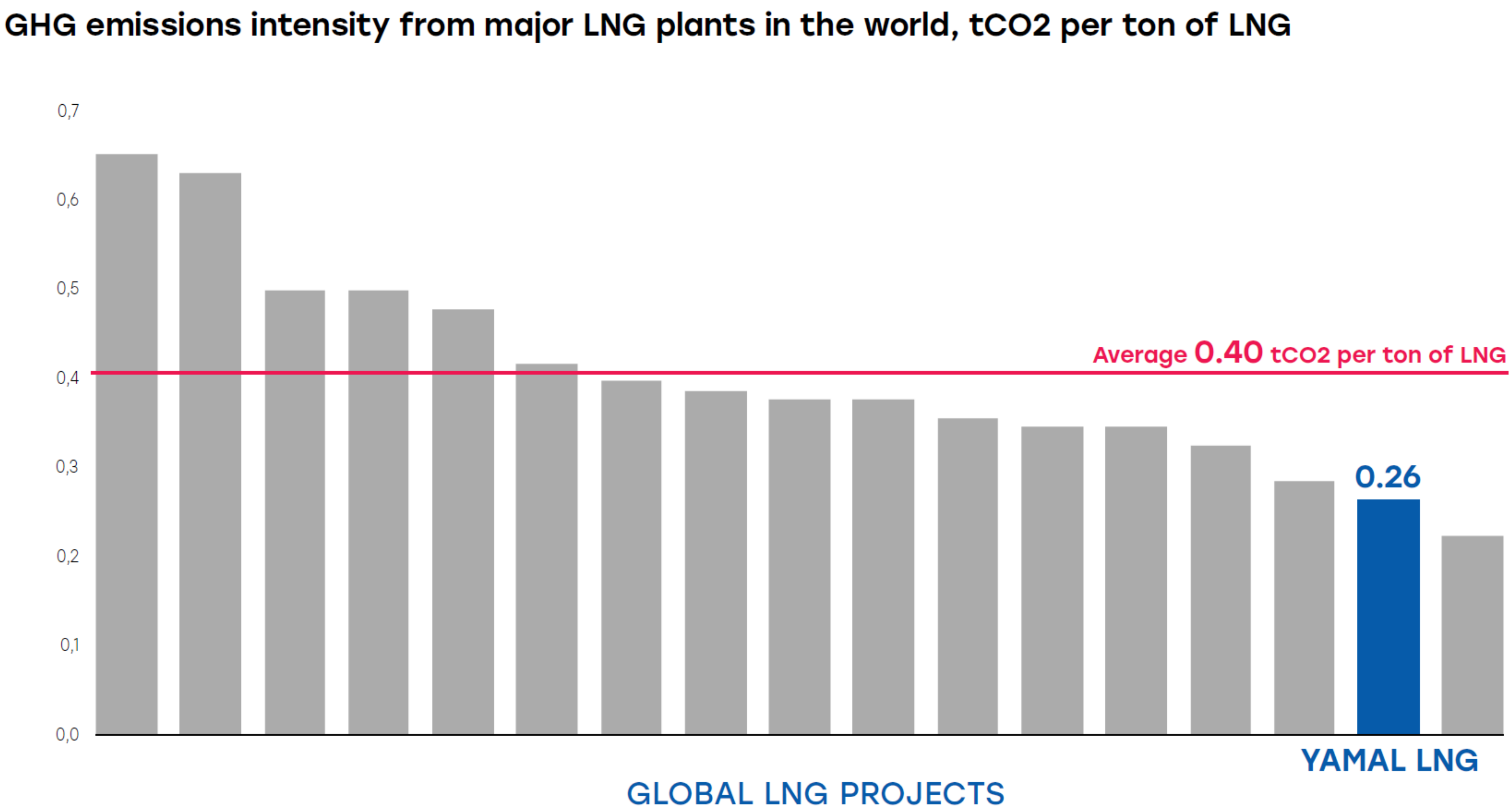
International and domestic peers: Suncor, Husky, Petrobras, Lukoil, Rosneft, Canadian Natural, Marathon Oil, Chevron, Occidental, Hess, Murphy Oil, BP, ExxonMobil, ConocoPhillips, Total, Eni, Apache, Equinor, Devon, OMV, Shell, BHP Billiton, Repsol, Encana, Gazprom
Source: Companies data, CDP Carbon Majors Report 2017

The first Russian O&G company with methane emissions long-term goal by 2030



Source: Annual Reports, Sustainability Reports, Companies data
International and domestic peers: ExxonMobil, Chevron, BP, RDShell, Rosneft, Total, Lukoil, Eni, Equinor, Gazprom

Yamal LNG best in-class GHG performance



Global LNG projects: Snohvit LNG, Oman LNG, Sakhalin LNG, Karratha Gas Plant, Nigeria LNG, Gorgon LNG, Pluto LNG, Wheatstone LNG, Atlantic LNG, RasGas, Qatargas T1-2, Darwin LNG, Glastone CSG LNG, Ichthys LNG, Prelude FLNG

Source: Companies data

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Regular Cryological Monitoring

- NOVATEK recognizes the risks and implications of climate changes, regularly assessing them, maintaining cryological monitoring, developing the reporting system on GHG emissions, and implementing innovative technology for reducing pollution;

- During construction process of our flagship Yamal LNG project **more than 20,000 piles were drilled primarily to eliminate any risks of thawing and environmental negative consequences;**

- Our second large-scale Arctic LNG 2 will be Russia's first LNG production facility on gravity-based platforms, where new technologies applied will significantly reduce the project's capital intensity along with minimizing its environmental footprint.

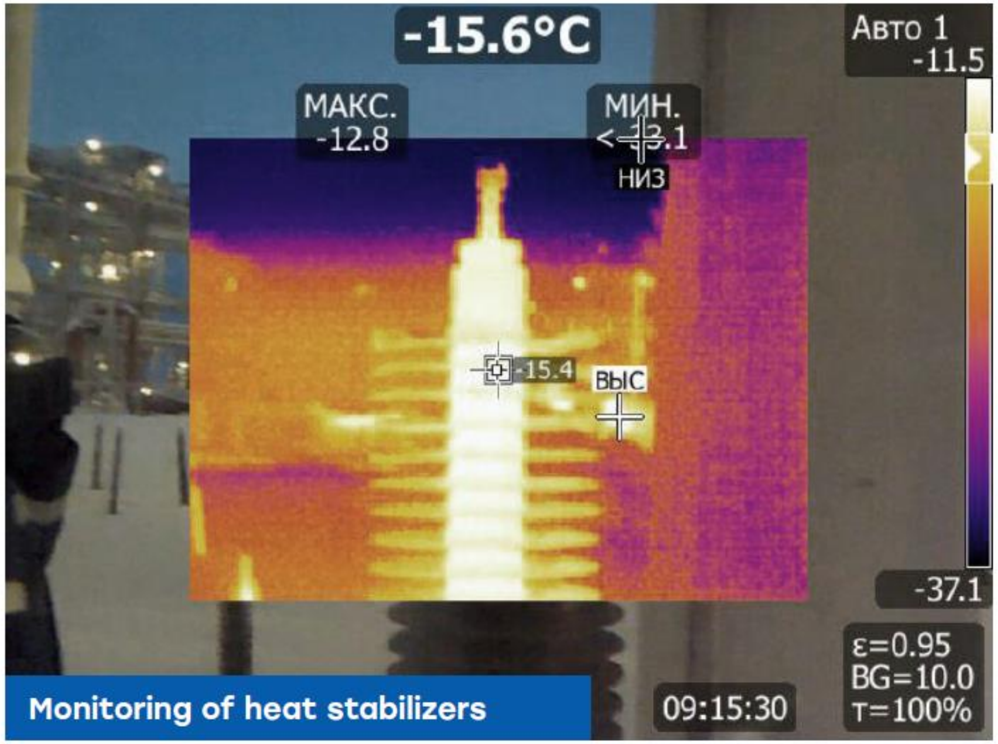
NOVATEK's infrastructure was not inherited from Soviet years, as the case with many other Russian industrial companies, but newly built

Proactive measures in the Arctic zone

- Unscheduled measures were taken to prevent the risks of possible oil spill accidents after Norilsk spill - **violations contributing to possible accidents at the Company's facilities were not detected**

- The results of regularly conducts cryological monitoring show that currently **the risk of thawing and degradation of permafrost is insignificant** and does not affect the Company's operations;


Thermal stabilization of permafrost soils

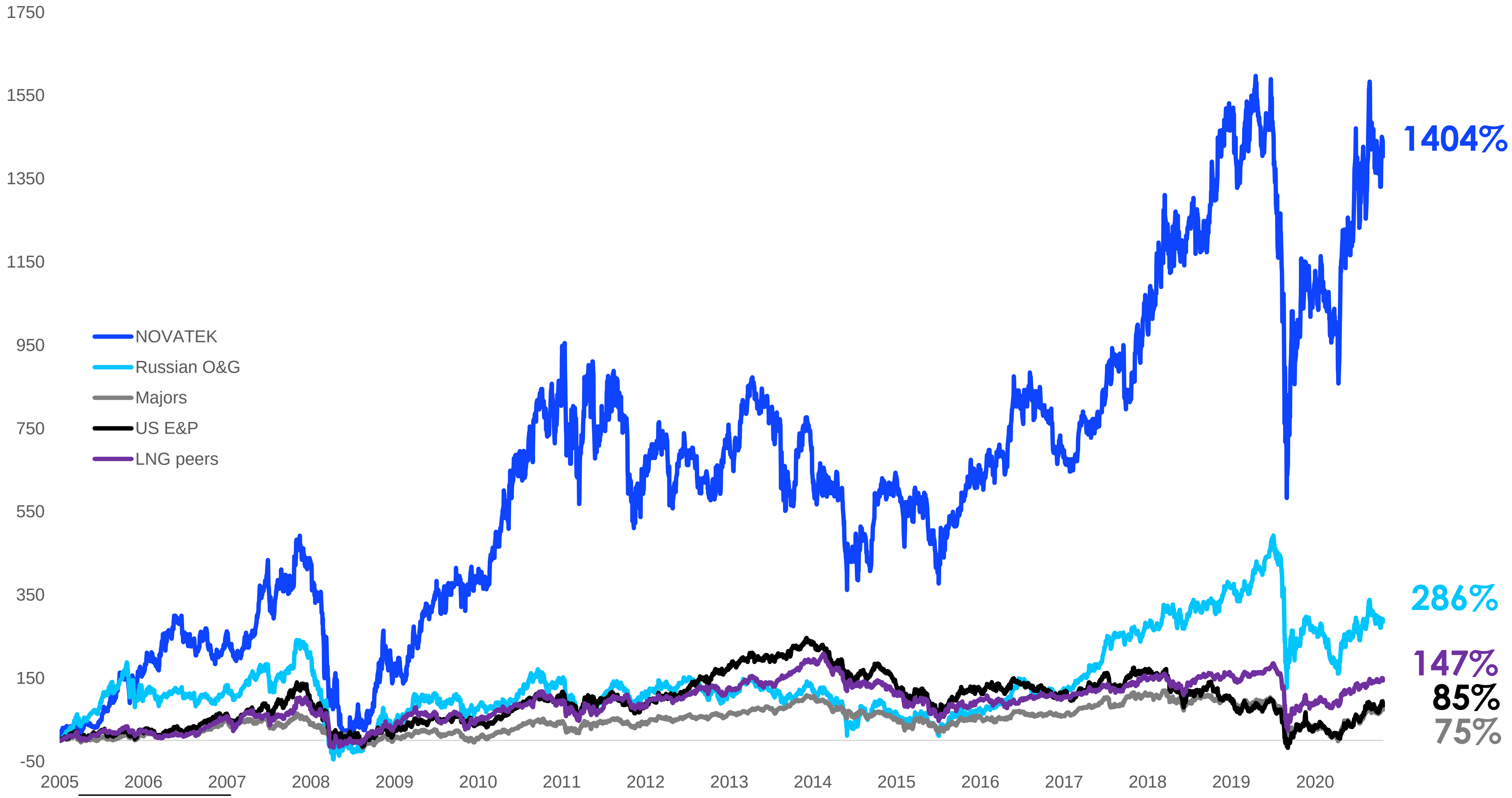


Monitoring of heat stabilizers

To prevent potential negative effects of climate change, NOVATEK performs thermal stabilization of permafrost soils for pile foundations

Appendix

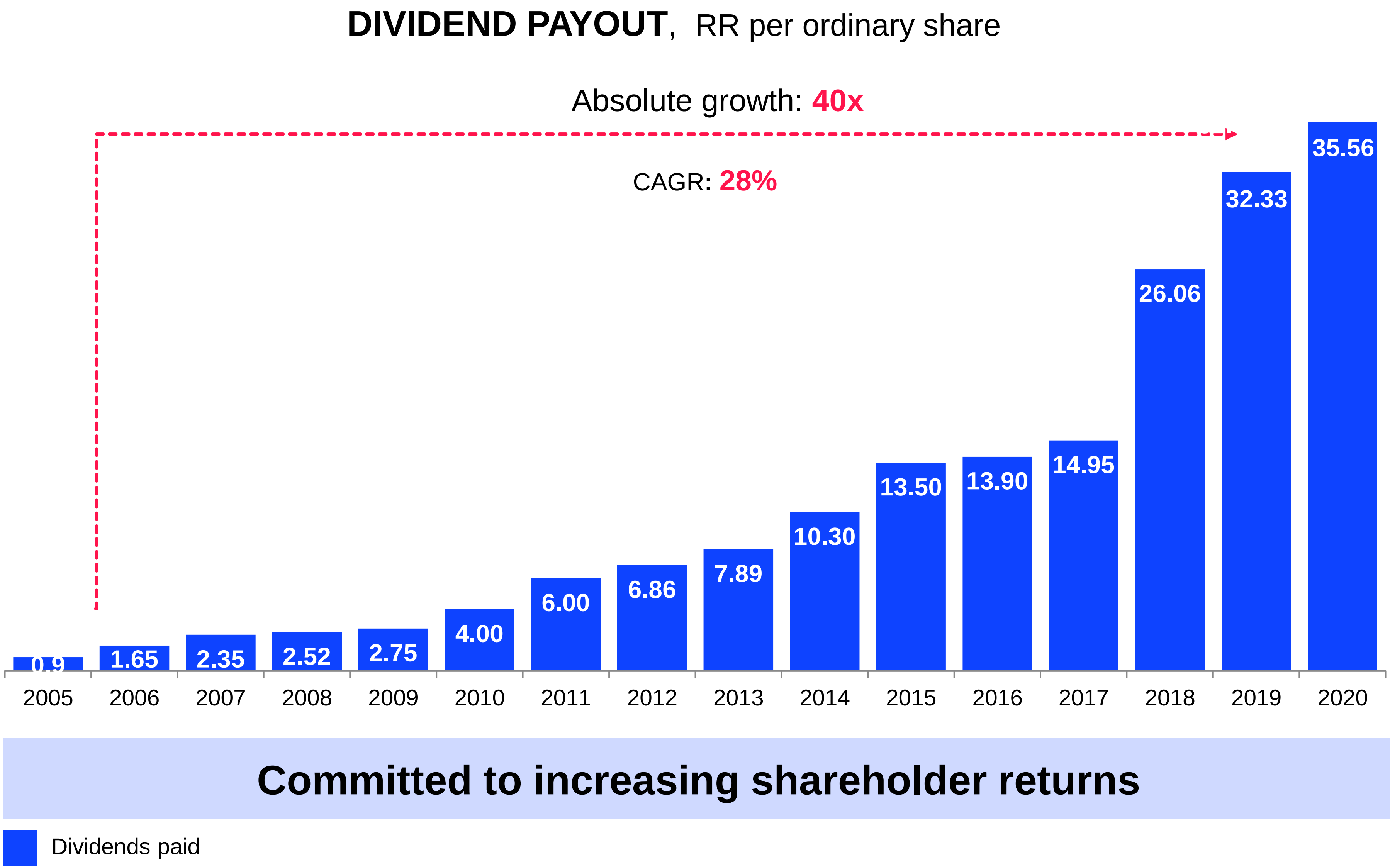
Cumulative Total Shareholder Return, %



Russian O&G: Gazprom, Rosneft, Lukoil, Tatneft, Gazprom Neft
Majors: ExxonMobil, Chevron, Shell, BP, Total, Eni, ConocoPhillips
US E&P: Apache, Devon, Noble Energy, Hess, Cabot O&G, Marathon Oil, EOG, Pioneer Natural, Murphy, Occidental, EQT
LNG peers: Cheniere, Oil Search, Santos, Sempra Energy, Woodside Petroleum

Source: Bloomberg data as of 14 May 2021

New Dividend Policy of Minimum 50% of the Adjusted Net Profit



Committed to increasing shareholder returns

Disclaimer – Forward Looking Statement

Matters discussed in this presentation may constitute forward-looking statements. Forward-looking statements include statements concerning plans, objectives, goals, strategies, future events or performance, and underlying assumptions and other statements, which are other than statements of historical facts. The words "believe," "expect," "anticipate," "intends," "estimate," "forecast," "project," "will," "may," "should" and similar expressions identify forward-looking statements. Forward-looking statements include statements regarding: strategies, outlook and growth prospects; future plans and potential for future growth; liquidity, capital resources and capital expenditures; growth in demand for our products; economic outlook and industry trends; developments of our markets; the impact of regulatory initiatives; and the strength of our competitors.

The forward-looking statements in this presentation are based upon various assumptions, many of which are based, in turn, upon further assumptions, including without limitation, management's examination of historical operating trends, data contained in our records and other data available from third parties. Although we believe that these assumptions were reasonable when made, these assumptions are inherently subject to significant uncertainties and contingencies which are difficult or impossible to predict and are beyond our control and we may not achieve or accomplish these expectations, beliefs or projections. In addition, important factors that, in our view, could cause actual results to differ materially from those discussed in the forward-looking statements include:

- changes in the balance of oil and gas supply and demand in Russia, Europe, and Asia;
- the effects of domestic and international oil and gas price volatility and changes in regulatory conditions, including prices and taxes;
- the effects of competition in the domestic and export oil and gas markets;
- our ability to successfully implement any of our business strategies;
- the impact of our expansion on our revenue potential, cost basis and margins;
- our ability to produce target volumes in the event, among other factors, of restrictions on the Company access to transportation infrastructure;
- the effects of changes to our capital expenditure projections on the growth of our production;
- inherent uncertainties in interpreting geophysical data;
- commercial negotiations regarding oil and gas sales contracts;
- changes to project schedules and estimated completion dates;
- potentially lower production levels in the future than currently estimated by our management and/or independent petroleum reservoir engineers;
- our ability to service our existing indebtedness;
- our ability to fund our future operations and capital needs through borrowing or otherwise;
- our success in identifying and managing risks to our businesses;
- our ability to obtain necessary regulatory approvals for our businesses;
- the effects of changes to the Russian legal framework concerning currently held and any newly acquired oil and gas production licenses;
- changes in political, social, legal or economic conditions in Russia and the CIS;
- the effects of, and changes in, the policies of the government of the Russian Federation, including the President and his administration, the Prime Minister, the Cabinet and the Prosecutor General and his office;
- the effects of international political events, including changes in the foreign countries' and their governments' policy towards the Russian Federation and Russian companies;
- the effects of technological changes;
- the effects of changes in accounting standards or practices; and
- inflation, interest rate and exchange rate fluctuations.

This list of important factors is not exhaustive. When relying on forward-looking statements, you should carefully consider the foregoing factors and other uncertainties and events, especially in light of the political, economic, social and legal environment in which we operate. Such forward-looking statements speak only as of the date on which they are made. Accordingly, we do not undertake any obligation to update or revise any of them, whether as a result of new information, future events or otherwise.

We do not make any representation, warranty or prediction that the results anticipated by such forward-looking statements will be achieved, and such forward-looking statements represent, in each case, only one of many possible scenarios and should not be viewed as the most likely or standard scenario.

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