

# Opportunities in Emerging LNG Markets in Asia: Shifting from Traditional Demand Centres?

Datuk M Anuar Taib Executive Vice President & CEO, Upstream, PETRONAS

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### Global demand for energy, predominated by Asia, drives the growth of LNG demand in emerging markets such as India, Pakistan, and South East Asia

**GLOBAL ENERGY** 

ASIA GAS DEMAND CAGR\* (LNG Demand) (2016 - 2035)



### **POPULATION**

8.8 billion people by 2035



### **ENVIRONMENT**

- Alternative fuel
- Energy mix policy
- Carbon emission target



### **ECONOMY**

Forecasted GDP Global YoY Growth of 2.5% (2035)



## TECHNOLOGICAL ADVANCEMENTS

Fast-track of infrastructure development (FSRU, FLNG)



### **AFFLUENCY**

Increased affordability



## DECLINING INDEGINEOUS PRODUCTION

Increase in domestic demand vs. declining domestic production



6%

Pakistan 7%

South East Asia

Middle East 3%

アジアが牽引する世界的エネルギー需要は、インド・パキスタン・ 東南アジアなどアジア新興市場のLNG需要拡大を促進



## PETRONAS is poised to offer its value proposition throughout the LNG value chain in ensuring sustainability of the business

### RELIABILITY



- Expansion of supply portfolio "Control over integrated chain "Beyond normal business relationship
- Improvement of facilities
- Significant gas reserves

### **FLEXIBILITY**



- " Distinctive solutions

### **COLLABORATION**



- " Across LNG Value Chain
- " Unlock new opportunities

### IMPERATIVE FOR LNG STAKEHOLDERS TO WORK TOGETHER

LNGビジネスは長期的視野で展開

LNG市場は、参加者全てが力を発揮 できる発展的マーケット

売買主・エネルギー政策関係者が共 に果たす責任が、安定供給に寄与

- ✓ LNG is a long term business and not a "Zero-Sum" game
- Responsibility of Sellers, Buyers, and Policymakers to provide security, safety, and sustainability





## Thank you

御清聴有難うございました。