Repositioning Arun LNG Plant – 1st Time In LNG History, From Liquefaction Become Regasification Terminal

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ARUN PLANT LOCATION

Ref: Wood Mackenzie
HISTORICAL – ARUN LNG PLANT

- Arun LNG plant was built in 1974.
- Ownership of the asset is Government of Indonesia.

Train 1, 2, 3
1974

Train 4 & 5
Capacity expansion project
1982

Train 6
Capacity expansion project
1986

Single Train Operation
Now

1990
Capacity expansion project into 12,5 MTPA
PT ARUN NUMBER OF SHIPMENT
(1977 – 2012)

NUMBER OF SHIPMENTS (CARGOES)

LNG : 4251 cargoes
Condensate : 1880 cargoes
LPG Propane : 355 cargoes
LPG Butane : 359 cargoes
Sulphur : 211 cargoes
END OF ARUN LNG PLANT

Expiry of LNG Sales Contract in 2014

Declining of gas deliverability from upstream gas field

No new prospected gas reserve

LNG plant stop operation in 2014
What should we do with the asset?
GAS BALANCE ARUN & MEDAN (MMSCFD)
CONVERTED TERMINAL

THE PROJECTS

LNG HUB & REGASIFICATION TERMINAL
ARUN – BELAWAN PIPELINE
LPG TRANSSHIPMENT
ARUN – BELAWAN PIPELINE

~160 kilometers length

- Existing Gas Pipeline
- Existing Right of Way
- Future Gas Pipeline
PROJECT SCHEDULE

LNG HUB & REGASIFICATION TERMINAL

- **FID**: Feb 2013
- **EPC**: Mar 2013 – Sep 2014
- **Start Up & Commissioning**: Sep – Nov 2013
- **On Stream**: Nov 2014

ARUN – BELAWAN PIPELINE

- **FEED**: Jan 2013
- **FID**: Feb 2013
- **Award EPC Contractor**: April 2013
- **EPC**: Mei 2013 – Oct 2014
- **On Stream**: Oct 2014

LPG TRANSSHIPMENT

- **FEED**: Mar 2013
- **FID**: Feb 2014
- **EPC**: Feb – Jul 2015
- **Start Up & Commissioning**: Jul – Aug 2015
- **On Stream**: Aug 2015
Thank you