Example Novel LNG Project
Offering LNG for Regions that Cannot Accommodate Gas Transfer Pipelines
Sabah LNG – Power Development Project
Sabah LNG Background

- The Sabah Government plan to build a 300MW power station located in Lahad Duta on the East Coast of Sabah.
- The purpose of this project is to supply the power station with fuel gas from a Gas Terminal 800km distant on the North-West Coast of Sabah.
- To make transportation of this gas economical it is purposed to build a 60MMscf/d LNG Plant located adjacent to the Gas Terminal and transport the liquid gas (LNG) by sea to a storage and a regasification plant. The LNG plant will require feed gas supply of 60MMscf/d to produce.
- Production is 775 tonne of LNG per day (40 MMscf/d) to meet the fuel gas requirements for the 300MW power station.
LNG Supply Chain

- LNG Plant
- LNG Jetty
- LNG Carrier
- LNG Receiving Terminal
- Power Station
- OnShore Storage Tanks
- LNG Regasification Unit
Way Forward?

• Gain concept recognition from Client

• It is anticipated that in in-depth study will be required, typically 12 – 16 wks, this is normal practice that may lead to FEED then EPC type project
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Thank You
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