Diversity of LNG Plant Capacity
Small Scale to Multiple Mid-Scale Plants

Douglas Ducote
VP Process Plant Technology
Chart Industries
Leading Supplier of Mission Critical LNG Equipment

- Brazed Aluminum Heat Exchangers (BAHX)
- Air Cooled Heat Exchangers (ACHX)
- Cold Boxes
- Distribution and Storage Equipment
Chart Equipment and Process Technology Touches All Aspects of the LNG Supply Chain

Diversity of LNG Plant Capacity

Natural Gas Production

Liquefaction Technology & Equipment

Regasification Equipment

Shipping

Distribution Equipment
Diversity of LNG Plant Capacity

Standard Plants for Small Scale LNG

Off-the-shelf designs including: pretreatment, liquefaction, storage and loading. N2 and MR Cycles.

- 100,000 GPD (167 TPD)
- 250,000 GPD (417 TPD)
- 450,000 GPD (750 TPD)
Diversity of LNG Plant Capacity

IPSMR® - Modular Mid-Scale Technology to ~3 MTPA

Bespoke modular designs to customer requirements and site conditions.

Including:
- Heavy Hydrocarbon Removal
- Liquefaction
- Nitrogen Rejection