DRESSER-RAND
A Siemens Business

We bring the small-scale LNG factory to you

A preconstructed, standard modular design for point-of-use applications

The LNG*o*™ LP System modular concept

Produces approximately 7,000 GPD of LNG

The Gas Conditioning Module

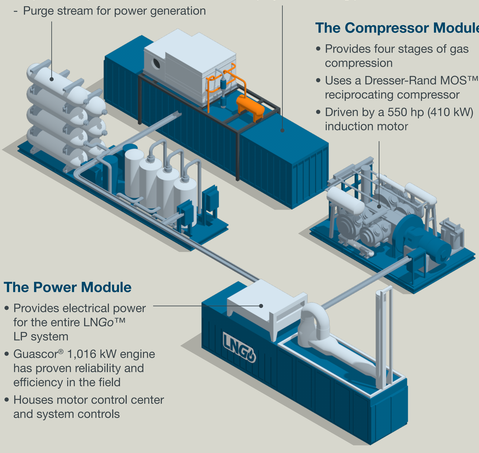
- Cleans and separates gas into:
  - Product stream for the liquefaction process
  - Purge stream for power generation

The Process Module

- Contains all liquefaction process equipment
- Employs four cooling phases

The Compressor Module

- Provides four stages of gas compression
- Uses a Dresser-Rand MOS™ reciprocating compressor
- Driven by a 550 hp (410 kW) induction motor



The Power Module

- Provides electrical power for the entire LNG*o*™ LP system
- Guascor® 1,016 kW engine has proven reliability and efficiency in the field
- Houses motor control center and system controls

What's in it for you?

Four modules
are all you need

Compact and redeployable

- Transportation by trucks
- Comprehensive technology, modular concept
- Footprint is 110 ft x 50 ft (33.4 m x 15.2 m)

20 Years
design life of system

Efficient and reliable

- Reliable, field-proven Dresser-Rand business components
- High-energy efficiency
- Highly integrated modules with pre-engineered interfaces

Self-powered
and easy to permit

Flexible and sustainable

- No flaring, less environmental impact
- Capture valuable hydrocarbons
- Versatile and reusable after well depletes

What is the equivalent of 7,000 gallons (11 tons) of LNG?

230 average American homes powered

27 Class 8 trucks fueled (twin 150 gallon (567 liter) tanks)

4,117 gallons (15,585 liters) of diesel displaced per day; enough to fuel 4 heavy-duty mining trucks

5 work boats fueled without particulate emissions

466 cars fueled daily

7,000 gallons (11 tons) LNG per day

Where will you benefit most from the LNG*o* LP system?

- Optimal in areas with no natural gas infrastructure
- Wherever flaring is not an option for environmental reasons
- Where tight emission standards do not allow burning diesel on marine vessels in harbors and intercoastal zones
- Wherever flare gas, associated gas and low value processed gas can be monetized close to the well (e.g. for fueling high horsepower E&P equipment)
- Wherever diesel for electric power generation and vehicles is more expensive (e.g. in remote regions)

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