

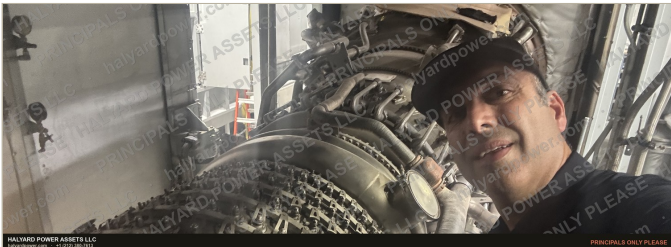
# LM2500 Mobile Generating Pair

Two three-module, trailer-mounted plants · delivered anywhere in the lower 48, freight included

|                                                   |                                                       |                                           |                                                       |
|---------------------------------------------------|-------------------------------------------------------|-------------------------------------------|-------------------------------------------------------|
| <b>19.5 / 17.0 MW</b><br>EACH · PEAK / CONTINUOUS | <b>39.0 / 34.0 MW</b><br>THE PAIR · PEAK / CONTINUOUS | <b>US\$39M / \$60M</b><br>ONE UNIT / BOTH | <b>Delivery included</b><br>AS-IS · ANYWHERE LOWER 48 |
|---------------------------------------------------|-------------------------------------------------------|-------------------------------------------|-------------------------------------------------------|

## WHAT THEY ARE

|                |                                                                                                                                                             |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Engine         | General Electric LM2500 gas turbine assembly, rated <b>24,000 BHP</b> at 59°F, sea level, zero inlet and exhaust loss. Year of manufacture 1979.            |
| Package        | Penske Power Systems PPS/GE15B1 — three modules on their own trailers, black-start capable. Drawings dated 1980.                                            |
| Package rating | <b>19.5 MW peak · 17.0 MW continuous</b> at 59°F, sea level; 10.9 MW continuous at 120°F; 0.90 power factor. Pair: <b>34.0 MW continuous, 39.0 MW peak.</b> |
| Generator      | Electric Machinery brushless synchronous · 18,885 kVA · 790 A · 13,800 V · 3600 rpm · 60 Hz · 3-phase                                                       |
| Hours          | ≈ 7,000 on distillate, predating the 2023 test-cell work                                                                                                    |
| Fuel           | Distillate, standard annular combustor. No gas train fitted.                                                                                                |
| Controls       | GE/Emerson RX3i retrofit in progress — ≈70% on one plant, ≈10% on the other                                                                                 |



THE LM2500 GAS GENERATOR, COMPRESSOR SECTION, PHOTOGRAPHED AT THE UNITS 31 AUGUST 2026 · WATERMARKED IMAGERY AND THE FULL PLATE-BY-PLATE RECORD ARE IN THE DATA ROOM

## THE HONEST VERSION

- A barn find. Bought about eight years ago by a turbine-service company and never put into service. Both engines were inspected, run and acceptance-tested on a test cell at an **independent** LM2500 overhaul facility in San Diego in autumn 2023 — one received a hot section overhaul, the other a health check alone.
- The 1979/80 vintage is real and is disclosed. So is the full ambient curve: at 120°F these make 10.9 MW, not 17.0.
- **Gas capability does not exist today** and no conversion kit has been bought. Dual-fuel, water-injection and DLE routes are under budgetary quotation with the OEM. Kit lead time is the largest schedule risk.
- The generator carries a 125°C temperature rise — Class H — so it is already at its own thermal ceiling. Any additional output has to come from the engine, not from rewinding the generator.
- **The generator is sized to the package, not above it.** The plate reads 18,885 kVA at 0.90 power factor — 17.0 MW, the package continuous rating exactly — and the stamped amps corroborate it (790 A at 13,800 V three-phase is 18,883 kVA). There is no spare electrical capacity, so more output would mean work on the generator as well as the engine. We had this the other way round earlier, from the equipment schedule rather than the plate.

## COMMERCIAL

- **The price includes delivery** to any site in the lower 48. Nothing is added for freight, export, customs or duties — those are ours, not yours.
- Halyard sells as **principal** — one counterparty, one contract, and no broker chain between you and the equipment.
- Funds settle through **attorney escrow**. No advance wires.
- The buyer contract is fixed, and not negotiable except as to price.

**What is published includes what is wrong with them.** The secondary market hides ratings and price behind broker chains. We publish those, because we sell as principal and have little to protect by concealment. The full data room — every photograph taken at the units on 31 August and 1 September 2026, the original package drawings, the plate-by-plate record and the engine serial numbers — opens on a signed and countersigned non-circumvention agreement. Present location and the depot's own test reports are released at letter-of-intent stage. [halyardpower.com/offering/lm2500-mobile-pair](https://halyardpower.com/offering/lm2500-mobile-pair)