

Houston – Light Turbines

Overview

EthosEnergy Light Turbines offers comprehensive, world-class overhauls for a range of Solar engine types. We have 20 years of experience and is the world's leading alternative supplier of services for Solar sub-12 MW gas turbines.

We are:

- Independent from the OEM
- Widest range of gas turbines service capabilities
- In-house advanced repair technologies
- Global capabilities and resources
- Responsive, cost-effective, quality service

What are our Capabilities?

Workshop Overhaul

Full in-house capability to overhaul all listed engine types and compressors in a world class facility in Houston, TX.

Exchange Equipment

EthosEnergy maintains a fleet of exchange engines, gearboxes, and components for above engine models.

Parts

EthosEnergy maintains a \$20 million inventory of capital, control system, and package parts and has an agreement with the OEM for parts supply to support operators worldwide.



Our extensive overhaul capabilities cover the following equipment types:

- Solar Mars 100, Mars 90, Taurus 60, Centaur 50, Centaur 40 including SoloNox for each and also Saturn 10 & Saturn 20
- Solar Gas Compressors: C30, C28 and C16

Field Service

A team with over 500 years of combined OEM experience provide engineers for site maintenance services, installation and commissioning of all above equipment.

APM®

Advance Parts Manufacturing program to provide highquality alternative Core Engine and package spare parts.

Component & Accessories Repairs

Extensive supply chain to repair and rejuvenate parts in lieu of new replacements.

Engineering Team

Strong in-house team of high calibre Chartered Engineers with over 100 years of OEM background and training in major oil and gas companies.

Breakdown & Troubleshooting

Fast response to emergency call-outs; Helpdesk with 24/7/365 access open to our customers.

Controls Upgrades & Maintenance

In-house product to provide complete or partial replacement of obsolete control systems.

Training

EthosEnergy can prepare training classes to fit customer requirements. Training can be conducted on your site or with hands-on room training.

Test Cells

Our state-of-the-art performance test cell with the latest control systems supports:

- Full load test
- All gas variants of Saturn, Centaur, Taurus, Mars
- Single and Two Shaft
- DLE gas fuel test technology

Delivering results:

Our proven results in product quality and excellence in customer service and delivery of your equipment on time with more effective budget management through the minimization of unscheduled downtime.

Through the establishment of working relationships with our customers, we make every effort to develop maintenance practices specifically aligned to you operating environment bringing an integrated service and maintenance solution to comply with your unique needs.

EthosEnergy is a leading independent service provider of rotating equipment services and solutions to the power, oil & gas and industrial markets. Globally, these services include facility operations & maintenance; design, manufacture and application of engineered components, upgrades and re-rates; repair, overhaul and optimization of gas and steam turbines, generators, pumps, compressors and transformers; delivery of gas turbines and generators, and supply of overhauled and warranted equipment on a FAST TRACK basis.