



# TOTAL CARE SERVICE AGREEMENTS

AEROADVANTAGE

## LIFE-OF-TURBINE PROTECTION

Your LM assets deserve the protective care of a proven owner / operator. By listening to your challenges and operational goals, PROENERGY attends to your LM units like our own and creates a total care service agreement (TCSA) for maximum gas turbine reliability and availability.

Whether run as baseload or peaking power, your LM2500 and LM6000 assets benefit from experience with more than 100 engines under contract, which includes the world's largest commercial LM6000 fleet. Our unique insight and personalized service structure support your requirements throughout the run season, the next outage, and beyond.

With a tailored TCSA contract, you can access 24/7 remote monitoring and diagnostic support services from operating and engineering specialists at NERC-compliant remote operating centers. In the event of an outage, you can have guaranteed part availability from our warehouses, and guaranteed turnaround times from our independent Level-IV depot. Together, our services result in true, total care for your power generation investment.



## POWER STUDY

Our total care packages are proven to maximize reliability and availability in LM plants.

**98.6%** / **98.4%**  
RELIABILITY / AVAILABILITY

**ACROSS 2 SITES** IN 2022

**4,200+ Starts**

**1,000,000+ MWh Generation**

**LOCATION**

HO Clarke and Topaz Generating Stations, Houston, Texas

**PLANT SIZE**

8x LM6000PC and 10x LM6000PC

### TRUSTED

**100+**  
LM UNITS UNDER  
CONTRACT



### PREPARED

**\$200M**  
GUARANTEED  
PARTS INVENTORY



### SUPPORTIVE

**24/7**  
EXPERT ASSISTANCE  
AVAILABLE



# PRESERVE YOUR PROFITABILITY

One size doesn't fit all. Our TCSAs deliver customized care packages that protect engine health according to your operating profiles, whether peaking, load following, or baseload. Starting from our core services for a high-performance foundation, you can layer in additional asset care for enhanced protection against any operating eventuality.

## CUSTOMIZED COVERAGE

**CORE CARE SERVICES** Your forecasted planned maintenance events and routine care—such as borescope inspections, calibrations, and DLE tuning—are carried out by skilled field service technicians who perform quality work, provide informed guidance, and return units to service on time.

**FUEL NOZZLE PROGRAM** Backed by more than a decade of overhaul and manufacturing expertise, our fuel-nozzles deliver proven performance calibrated to an industry-leading  $\pm 2\%$ .

**PARTS POOL PROGRAM** Our industry-first program leverages a \$200 million inventory of consumables, critical spares, and hot-section components—all guaranteed in stock and shipped in 24 hours.

**REMOTE MONITORING AND DIAGNOSTICS** Our 24/7, redundant remote and diagnostic support services watch over your plant operations, detect failures before they happen, and provide experienced, actionable remediation reports.

**LEASE ENGINE PROGRAM** Access an extensive LM6000 inventory—including PC, PD, or PF units—for short or long-term leasing arrangements during planned or unplanned outages.

## MAXIMIZE PERFORMANCE VALUE

1

**STABILIZED OPERATIONAL COSTS.** You can achieve peak reliability with a precontracted pricing structure and efficient field services teams that minimize downtime.

2

**REDUCED OPERATIONAL RISKS.** You can protect against extended outages with guaranteed 120-day major overhauls times and guaranteed hot-section components.

3

**INCREASED LIFE-CYCLE VALUE.** Your investment and its parts go further and last longer through not only condition-based maintenance processes but also remote monitoring and diagnostics.

