

UTILITY-SCALE POWER GENERATION EXPERTS



Energy Services LLC offers a full complement of Engineering, Procurement, and Construction Services

Energy Services LLC, a subsidiary of Mitsubishi Power, is a comprehensive Engineering, Procurement, and Construction (EPC) firm supporting its customers for the entire life cycle of power generation plants since 1974. With the financial backing of a large corporation and the flexibility of a small company, Energy Services renders EPC services to a wide range of customers and OEMs, providing single-point responsibility for the entire scope of a project. In addition to delivering a complete power generating plant, Energy Services repowers existing plants with newer technology, maintains and ensures plant reliability on the back end of a project, and now supports turnkey battery storage.

Energy Services LLC is keenly aware of the importance of supporting our customers throughout the duration of a project. Our team of experienced, multidisciplinary professionals is committed to providing a full spectrum of services to bring value to our customers from project inception and beyond: design, construction, commissioning, training, and operation and maintenance. With over 47 years of practical experience executing over 60 utility-scale projects, Energy Services is equipped to ensure the success of your power generation project anywhere in the world.

FULL RANGE OF SERVICES

PROJECT PLANNING

During the project inception phase, Energy Services can furnish feasibility studies, provide financial modeling, and offer support through the project permitting process to get your power project off to a sound start.

ENGINEERING, PROCUREMENT, AND CONSTRUCTION

Energy Services has experienced designers and engineers who can lead you through the engineering, definition, and design phases of your electric and thermal power projects. We can design, specify, and procure the main power generation equipment (e.g., the gas turbine packages and battery storage equipment), as well as the accompanying balance of plant equipment, such as gas compressors, emissions treatment equipment, fuel treatment equipment, transformers, inverter/power conditioning systems, and the high voltage substation to complete your project on time and within budget. Prior to commercial operation, we take full responsibility for construction and commissioning, and supply installation technical support.



FIELD ENGINEERING AND TECHNICAL SUPPORT

Once your plant is built, Energy Services continues to offer expertise in the areas of field engineering and technical assistance. Energy Services can support plant operation and maintenance, equipment maintenance, battery augmentation services, and plans for mitigating emissions and noise to meet local or plant-specific permitting requirements. Finally, we are fully prepared to provide re-engineering, relocation of your assets, or repowering with an upgraded, retrofitted gas turbine.

When you need a turnkey solution, Energy Services is equipped to ensure the success of your power generation project anywhere in the world.

PROJECT FOCUS AREAS THAT ENERGY SERVICES CAN SUPPORT:

- Aero-derivative turnkey projects
- Frame gas turbine turnkey projects
- Battery energy storage turnkey projects
- Mobile equipment or temporary power
- Simple-cycle
- Combined-cycle
- Cogeneration
- Repowering
- High voltage grid interconnection/substation

CUSTOMER VALUE:

- Single contracting entity, fully responsible for entire project
- Creative, full turnkey solutions to the grid interconnection point
- Backed by Mitsubishi Power
- Full-wrap performance guarantees