

BRINGING ENERGY to you

O&M

OPERATION & MAINTENANCE

Energy International "EI" offers our clients a complete range of solutions for product and service support specific to their Operation & Maintenance (O&M) needs. EI's service offerings include, among others, the following:



- Commissioning and start-up of the plant
- Management of all technical literature and manuals
- Long term agreements for the operation and maintenance of the plant including auxiliary systems, the structures and the grounds
- Administration of warranties
- Programming of planned maintenance
- Periodic inspections
- Fluids analyses (water, lube oil and fuel)
- Trouble shooting and repairs
- Failure analysis
- On the job training for all personnel at the plant
- Maintenance of administrative equipment
- Assistance in negotiating fuel and lube oil supply agreements
- Assistance in managing Power Purchase Agreements "PPA"

Typical Service Agreements

Product or Service	Technical Support Agreement	Maintenance Support Agreement	Maintenance & Repair Agreement	Operation & Maintenance Agreement
On-site Technical Personnel/Tech. Support	✓	✓	✓	✓
Training-Engine & Major Systems OJT at site		✓	✓	✓
Scheduled Maintenance Parts-Engine & Aux. Equip.		✓	✓	✓
Mobilization		✓	✓	✓
Tariff & Import Fees		✓	✓	✓
Fluid Analysis	●	✓	✓	✓
Unscheduled Maintenance Parts		✓	✓	✓
Maintenance Staff			✓	✓
Tools			✓	✓
Fluids-Lube Oil, Coolant Conditioner, fluid analysis			●	✓
Building and Grounds Maintenance			●	✓
Administrative Staff				✓
Operation Staff				✓
Plant Security				●
Availability / Component Life Guarantee		●	●	●
Insurance			●	●

● Optional

This scope matrix defines the standard and optional services available. Costs for all other services such as but not limited to waste disposal, liability insurance, machinery breakdown service, chemicals and fuel supply are the responsibility of the Owner.

Machinery breakdown insurance is not included in the proposal. If customer does not have coverage and requires it, an option can be offered where the premium will be included as part of the Agreement.



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Each client may have different requirements for their specific power plant. EI will tailor a Customer Service Agreement "CSA" to fully meet such needs.

Our standard offerings of CSA are:

Energy International has developed four types of contract standards:

- Complete O&M Contract (O&M)
- Maintenance and Repair Agreement (MRA)
- Service and Maintenance Agreement (MSA)
- Technical Service Agreement. (TSA)



To have EI design a program for your individual requirements please contact our O&M Division at our offices in Miami.



Energy International offers integrated energy solutions with the highest quality engineering, procurement, project management and construction services in the industry.

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