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Project Development Process:

Project Viability Evaluation:

Pre-qualification of Privatized Projects:

Calculation of cash flow and project payback, including all permitting and utility charges, from a conceptual design.

Economic and Contractual Development:

Development of ownership, finance and lease options w/ bounded engineering, design, construction and O&M costs.

Project Risk Assessment:

Evaluation of Risk and Liability Exposures:

Risk evaluation of new technology viability, system design, fuel and site selection.

Long-Term Energy Planning:

Projections for Future Growth/ Operation

Contingency plans for normal/ abnormal operations, risk-based fuel contracts.

Project Development:

Complete System Design & Implementation:

Total design development for electrical/ mechanical/ and project support systems.

Registration, License and Permit Applications:

Review of all requirements, including: permits, regulations, codes & standards.

Project Implementation:

Construction and Project Management:

Contracts, insurance, cost estimates, emissions tests and interconnection agreements.

Construction, Start-up and System Turnover:

Completion of construction activities, including all major electrical/ mechanical systems and all ancillary site and project support systems.