

Usp&e

Harnessing Energy for Life

EPC FAST TRACK



bop&e sap&e wap&e dup&e smartpower smartcrypto smartjet



BASIC / DETAILED ENGINEERING 1-2 MONTHS

- Contract
- Technical Specification
- Estimated Total Power Demand
- General Arrangement Drawing
- General Layout for Power Plant
- Electrical Panel Layout
- Outline Drawings for Equipment
- Piping and Instrumentation Diagram
- Single Line Diagram
- Sequence Diagram for Panels
- Control Logic Diagram
- Instrument List
- Design Data for Engineering of Equipment
- Factory Test and Site Test Program
- Piping Layout
- Cable Layout including Cable Schedule Plan
- Spare and Tool List



SUPPLY OF EQUIPMENT: 2 MONTHS *subject to market conditions

MANUFACTURING & ASSEMBLY | FACTORY TRAINING | SHOP TEST



TRANSPORTATION: 2 MONTHS *subject to market conditions

OCEAN FREIGHT | LOCAL TRANSPORT



INSTALLATION: 3 MONTHS

CIVIL WORK | MECHANICAL WORK | EQUIPMENT INSTALLATION | ELECTRICAL WORK



COMMISSIONING: 1 MONTH

SITE TEST & COMMISSIONING



COMMERCIAL OPERATION: 8-10 MONTHS TOTAL

COMPLETION | OPERATING/MAINTENANCE

EPC FAST TRACK

BASIC TIMETABLE OF ACTIVITIES

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Our vision is to be the most trusted supplier of energy services in global and emerging markets for major projects in mining, oil/gas, hospitality, manufacturing, telecommunications, and others.

Since 2002 USP&E has assisted clients with over 150 feasibility studies, supplied over 1200 generators, designed, built, installed, and commissioned over 30 major power stations, supplied over 1.8 million spare parts to clients, and consulted on over 40 GW of client energy projects.

Get in touch

Email our CEO, Will Gruver, at will@uspeglobal.com to arrange a time to discuss your upcoming project and how USP&E can help you.



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www.uspeglobal.com

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