RENEWABLE

SOLAR



# **FAST-TRACK POWER SOLUTIONS FOR Demanding Environments**

With USP&E's rapid deployment, technology-agnostic approach, and strategic connections across continents, we deliver tailored EPC and O&M solutions that swiftly, reliably, and with unmatched technical expertise meet your project's demands and keep your operations running smoothly, even in the most remote corners on our planet.





















## **Key Highlights**



**Expertise across** diverse sectors provides tailored solutions for unique industry challenges.



**Delivered projects** in over 35 countries on time and within budget, with local support.



**Using advanced** software to minimise downtime and maximise performance.



**Creating solutions** for both emerging and developed markets globally.

# **OUR CORE SERVICES Power Beyond Equipment**

### **Owner's Engineering**

USP&E's Owner's Engineering services provide independent oversight to ensure your energy project runs seamlessly. From feasibility studies and design to construction and commissioning, our team delivers the technical expertise and project management skills required to protect your investment and optimise performance. As your representative, we manage every aspect of your project, ensuring that contractors stay on track and that all milestones are achieved on time and within budget.

### **Operations & Maintenance (O&M)**

Our O&M services ensure your power plant runs smoothly and efficiently. Using our SmartPower platform, we provide 24/7 monitoring and proactive support, extending asset life and minimising downtime. From commissioning to ongoing operations, we handle all aspects of maintenance, backed by ISO 9001 and ISO 45001 certifications for quality and safety.





# USP&

## **Engineering, Procurement & Construction (EPC)**

From concept to commissioning, USP&E's EPC services are unmatched in flexibility and execution. We offer 'fasttrack' solutions, compressing timelines to meet urgent project needs without compromising on quality.

#### THE BENEFITS OF FAST-TRACK EPC

#### **Swift Implementation**

Modular, pre-assembled solutions reduce site preparation time.

#### **Effortless Site Preparation**

Minimal foundation work allows quick installation.

#### **Rapid Commissioning**

Your power station can be operational within days, with tailored testing and commissioning.

#### **FIREFINCH**

"Since USP&E began managing the operations at the plant, they have provided essential stability to both the plant's output and equipment availability. The power plant is now viewed as a less significant risk to mining operations, and USP&E has become a key contributor to this positive change."

### **Equipment Sourcing**

USP&E's connections to a vast network of suppliers and brokers allow us to source top-tier power equipment worldwide, ensuring our clients receive the best solutions tailored for reliability and longevity. We simplify complex logistics and source precisely what you need and where you need it.

















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#### **Refurbishments & Overhauls**

Our engineering teams know these machines inside and out. Specialising in specific makes and models, they bring years of hands-on experience to every overhaul and refurbishment. Whether breathing new life into older equipment or ensuring that critical components are as good as new, our experts tackle each project carefully. When you work with us, you're getting more than just a service tapping into a team dedicated to keeping your power equipment running smoothly for the long haul.

#### **PERENCO**

"USP&E has provided 8 LFO Generation units and relative auxiliary systems for the energy optimisation project at Xan Field in Guatemala. USP&E demonstrated strong project management and technical expertise in delivering the equipment on time and within budget."

# smartpower

IMMEDIATE ACTIONABLE INSIGHTS

#### **Proactive, Predictive Maintenance**

SmartPower, our advanced software platform, enables real-time equipment monitoring and predictive maintenance, empowering clients to address issues before they arise—reduced downtime, optimised performance, and lower operational costs.

# **Ready to** enhance your energy infrastructure?

Contact USP&E to explore how we can deliver reliable, scalable, and future-ready power solutions tailored to your needs.

JOHANNESBURG | DUBAI | KNOXVILLE | BAMAKO

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