

Managing your Exposure to Electricity Price Risks

Electricity Risk Assessment

Rapid assessment of how well your site buys, uses and manages electricity. Includes forecasts of electricity price impacts and list of priority actions to mitigate your exposure.

The **three-step process** involves:

1. Procurement Review

- Desktop analysis of detailed site electricity consumption (detailed interval data), electricity supply contracts and billing (kVA demand & tariff review, Retail & Network charges, time of use charges).
- Includes generating forecasts of cost risks under various price scenarios.

2. Technical Health Check

- Desktop analysis of all available electricity, and production data.
- Site walk-through to review major loads & electricity usage, operating status and identify initial opportunities for improvement.

3. Energy Risk Workshop

- Engage key management, financial, operational, engineering and maintenance teams by presenting initial findings for discussion and agreement on action list.

Output: a clear and concise summary of key risks and a prioritised list of immediate actions to reduce your exposure to increasing electricity prices.

Duration: 21 days from order, pending site availability

Cost: **\$5,200* plus GST per site**

** subject to site location and agreed scope*

Our Credentials:

- ✓ *Independent engineering consultancy*
- ✓ *Specialists in industrial energy efficiency*
- ✓ *Electrical Experience across all sectors*
- ✓ *Certified under International M&V Protocol*
- ✓ *Create energy efficiency certificates in all states*
- ✓ *Clients are Australia's top 200 energy users*
- ✓ *Engaged by NSW and Vic Governments for M&V*
- ✓ *See details at www.outperformers.com.au*



How we Help Manage Electricity Risk

A. Identify and Develop Opportunities

- Electricity Cost Risk Assessment
- Energy Audits & Energy Deep Dives
- Comprehensive Lighting Assessments
- Compressed Air Leak Surveys
- Power Factor & Voltage Optimisation Studies
- Metering & Monitoring Assessments
- Renewable Energy & Cogen Feasibility
- Investment Grade Business Cases

B. Energy Management Centre

- Sophisticated monitoring service to proactively manage energy performance 24x7
- Identification of Energy Savings
- Site and Sub-system Energy Baselines
- Live tracking of energy costs, KPIs & Savings

C. Project Delivery

- Tailored In-House Training
- Metering & Monitoring Systems
- Project Management
- Turn-key Lighting Upgrades
- HVAC, Chiller & Refrigeration Upgrades
- Commissioning Agent / Owners' Engineers
- Measurement and Verification of Savings

D. Finance & Offsets

- Procurement Support
- Government incentives
- Tradeable certificates to maximise ROI

Out Performers
Saving Energy, Increasing Profits