



PPI

Power Protection
Industries

High-quality solutions for energy utility companies



Energy
Utilities



We power your business

From power generation to powerline materials, we plan and provide everything needed to ensure the safe, efficient, and cost-effective running of businesses in the power generation and supply sector.

At PPI, our highly qualified staff consists of electricians and electrical engineers who understand the unique demands of the industry, as well as the attention to detail that's required when providing materials to energy providers. We work closely with your team to source and supply our specialised products, and continually train and educate our staff on products and services within this evolving field.





What we do

Since 2016, PPI has delivered customised electrical solutions to power generators and suppliers spread throughout Australia and Asia Pacific.

We offer a broad range of services, including:



EARTHING SYSTEM DESIGN

We provide earthing system designs for both low and high-voltage systems. With full-site soil resistivity testing, designs are provided using our industry-leading software.



SUBSTATION EARTHING AUDIT

Our substation audits consist of designs that incorporate safe step and touch potentials, in accordance with Australian substation earthing guidelines.



LIGHTNING PROTECTION AUDIT

We perform lightning protection audits on a range of applications in the utility industry, each of which takes into consideration AS/NZS1768 and IEC 62305-2.



RENEWABLE ENERGY SYSTEM DESIGN

Within our parent company the Finn Pacific Group (FPG), we have access to a team of specialists that can help design an innovative solution, in-line with ever-changing wastewater treatment technologies.



TRAINING AND CERTIFICATION

Training and certification is one of the most important elements of our business. Because we provide a solutions-based service, it's crucial our customers have the training needed to successfully use and maintain products.

Our procurement pillars

When procuring products for the energy utilities industry, we prioritise three considerations.

01

SPECIFICATION

Is our client currently using old technology instead of an innovative solution that could provide a cost-effective alternative?

02

CONDITIONS

Will the procured product sustain the challenging environmental conditions in which it needs to be installed – and if not, how can we provide a solution that minimises impact and enhances performance?

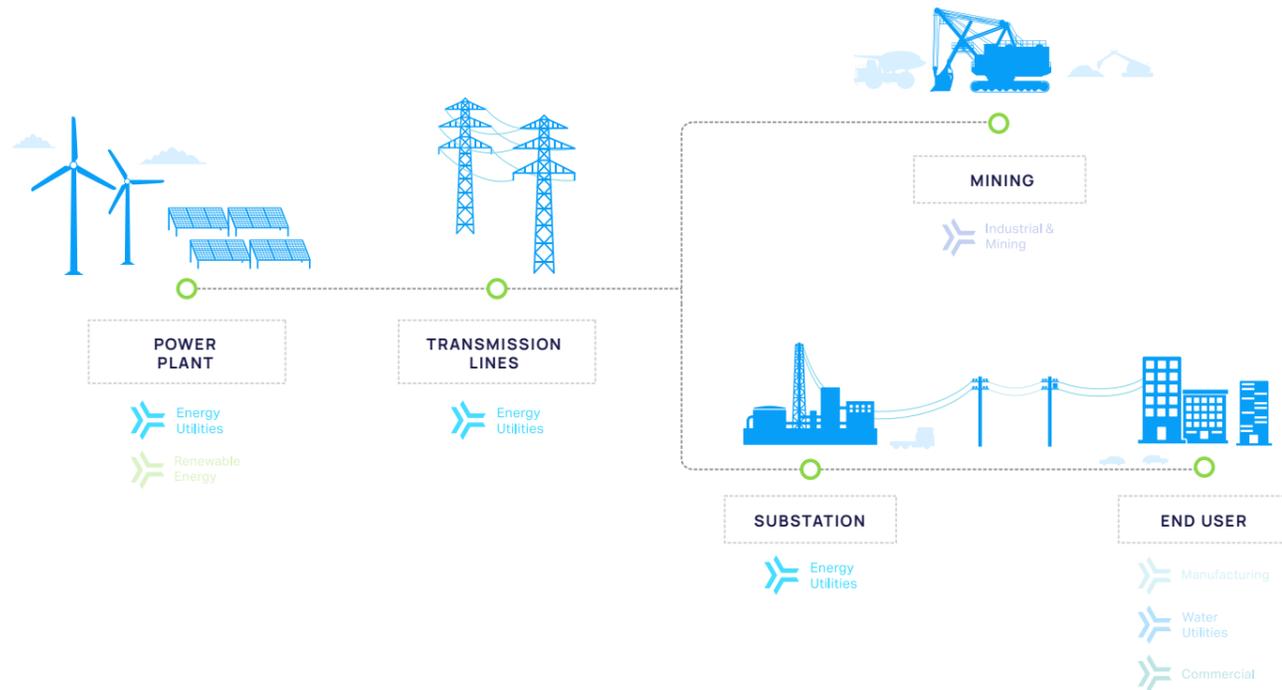
03

TRAINING

Does our client know how to use this product correctly, or should we engage the manufacturer to provide expert product training and support?

Powered from beginning to end

From power generation right through to the ultimate end-user, PPI provides comprehensive solutions to industries at every stage of the power process.



Our valued clients include



A proud member of



Our products

Embracing new technologies, PPI prioritises the development of a network of global – and often exclusive – manufacturer relationships, resulting in the consistent and reliable procurement of high-quality materials.

Our office in Jiangsu Province, China, leaves us well-positioned to easily procure components and materials throughout Asia Pacific – meaning we can supply clients with the highest quality materials at the lowest possible price.

PRODUCTS

- > Line hardware
- > Transformers
- > Earthing solutions
- > Fuses
- > Insulators and surge arresters
- > Joints and terminations
- > Pillars and pits
- > ABC cables
- > Underground cable cover
- > Neutral-earthing-resistor monitors



Contact us

At PPI we pride ourselves on providing a professional and personal service – building long-lasting relationships with our clients. To find out how we can deliver the best possible solution to your water utilities company, get in touch today.



PHONE

Australia +61 7 4412 6888

After Hours +61 402 916 341



EMAIL

sales@ppindustries.com.au



BRISBANE

4/26 Navigator Place, Hendra, Brisbane,
QLD 4011 Australia



TOWNSVILLE

1/12 Northern Link Circuit, Shaw,
Townsville, QLD 4818 Australia



CHINA

Quanshan District, Xuzhou City,
Jiangsu Province, 221006 China

www.ppindustries.com.au

Part of the **Finn Pacific Group** that was established in 1998, PPI was founded in response to a growing need for a specialised electrical solutions provider. Our sister-company, **Pacific Islands International (PII)**, can also provide a range of prefabricated steel solutions for the energy market.

PII PRODUCTS INCLUDE

- > Adhesives, silicones and sealants
- > Building materials
- > Prefabricated electrical poles
- > Prefabricated substation building solutions
- > Steel crossarms

