



PPI

Power Protection
Industries

The power behind water utilities



Water
Utilities



We power your business

When clients within the water utilities industry have a problem they need solving, they come to us for help.

With our extensive experience in all elements of electrical services for water providers, we're able to quickly and effectively find solutions.

We understand that water utilities also have a major focus on the quality of energy provided to their assets, and we've worked with water utilities across Australia and the Pacific Islands to provide asset protection including lightning and surge protection, voltage regulation and harmonic filters.





What we do

Since 2016, PPI has delivered customised electrical solutions to water utility companies spread throughout Australia and Asia Pacific.

We offer a broad range of services, including:



LIGHTNING AND SURGE 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.



POWER QUALITY AUDIT

Power quality audits help prevent unusual issues within our customer's electrical system, and we provide both analysis and solutions to protect from dangerous harmonics, power system disturbances and increased energy costs.



ELECTRICAL SYSTEM AUDIT

Our team provides a full on-site audit of electrical reticulation systems and, having worked in some of the world's harshest environments, we pride ourselves on finding a solution that helps in each and every situation.



WWTP RETICULATION 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 water 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?

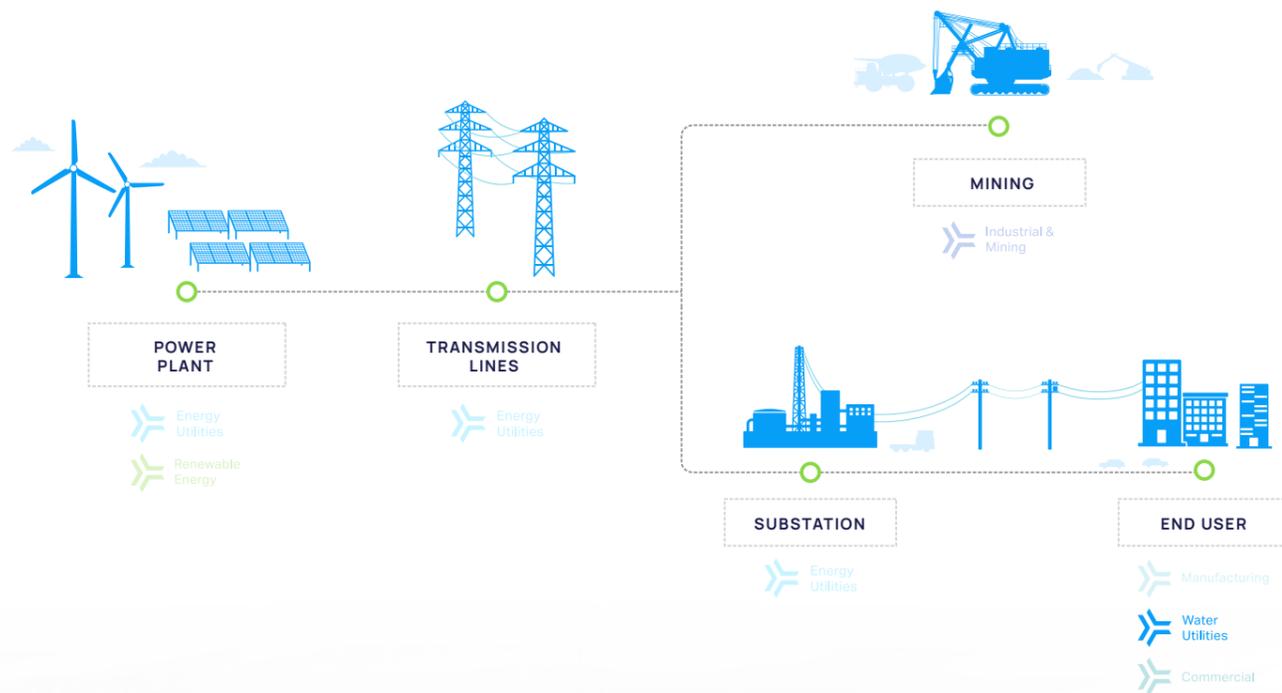
03

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



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

- > Lightning and surge protection
- > Stainless steel enclosures
- > Power factor correction
- > Harmonic filters
- > Voltage regulators
- > LV switchgear
- > Fluid sensors
- > Cables and conduit
- > Pits and pillars
- > Security and CCTV solutions
- > Variable speed drives
- > Soft starters



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 building materials to the water utilities industry – contact us to find out more.

PII PRODUCTS INCLUDE

- > Brass fittings
- > Copper tubing and fittings
- > PE pipes
- > PE compression fittings for metric pipes
- > PVC – non-pressure
- > PVC pressure pipes
- > Valves
- > Wastes and traps
- > Wastewater treatment solutions
- > Water pumps
- > Water tanks

