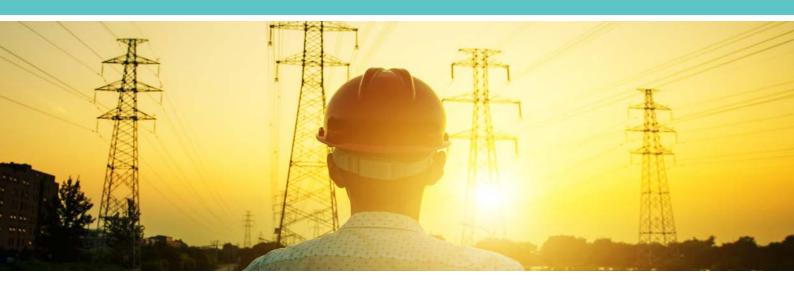


Opal Australian Paper's energy challenge

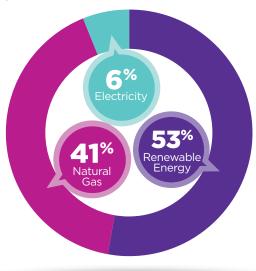


Like any local manufacturing business, Opal Australian Paper is facing challenges. We're determined to address these efficiently and responsibly by harnessing innovative, proven technologies.

One of our immediate priorities is to stabilise our costs and one of the most significant focus areas is energy.

Despite being Victoria's largest generator of baseload renewable energy, we are the largest industrial user of natural gas in Victoria and also use significant quantities of coal-fired electricity. Like any other business or household in Australia, we are exposed to surges in energy prices and uncertainty of supply.

2016 Opal Australian Paper Maryvale Energy Inputs



We want to address our future energy needs proactively. which is why we completed a comprehensive **Energy** from Waste (EfW) Feasibility Study.

This proven, low emissions technology is used extensively around the world.

There are more than 500 EfW facilities in Europe plus many more in North America, Japan, China, and South Korea. EfW facilities can be found in major cities all over the world including New York, London, Paris, Barcelona and Vienna. This technology is ideal for powering Opal Australian Paper's manufacturing processes wth a mix of steam and electricity.



The EfW Feasibility Study is supported by the Victorian and Australian Governments and the project would bring more than \$500 million of



It would also stabilise Opal Australian Paper's future energy requirements, providing a platform for ongoing growth and investment.





