ETEL NEWS

JULY 2017

ETEL EXPANDS INTO WESTERN AUSTRALIA

At the end of 2016, ETEL was awarded a standing offer contract to supply a range of distribution transformers to Western Power in Western Australia.

As a result, the decision was made for ETEL to establish a branch in Western Australia. We have since appointed a Regional Sales Manager to service the accounts and to grow the business through our local presence. Plans are underway to establish a local office and warehouse operation.

ETEL's reputation for high quality, reliable products and great service has already opened many doors in the region.

ETEL also has a well established sales and warehouse facility in Tullamarine, Melbourne which enables us to service and hold stock for many of our Australian based customers.

ETEL'S NEW PRODUCTION LINE

In April ETEL launched its new production line for our single phase polemount product.

The line demonstrates best practice in operations, utilisation of equipment and reduction in manual handling, resulting in manufacturing efficiencies, reduced cycle time, improved health and safety and product quality.
All workstations have been designed to have all the right materials, in the right place, at the right time.
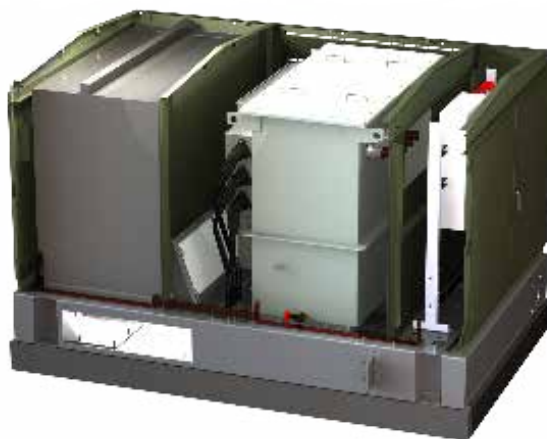The line incorporates a visual performance summary while also enabling operators to call out for assistance without leaving their work stations.
The line has been in operation for just under two months and is meeting our expected production timeframes.

ETEL'S ARC FAULT CONTAINED KIOSK SOLUTION

In 2016 our design engineers developed a new 100kVA - 500kVA Arc Fault Kiosk product rated to IAC-AB 20kA/1s. The product was tested at the Siemens Lab in Frankfurt, Germany.

Following feedback from the market, our design engineers have been working on reducing the footprint of the kiosk, and now have a 500kVA product available with a ground footprint of less than 5m^2. An Arc fault contained kiosk is designed to be intrinsically safe for operators and the public in the event of an internal fault in the HV switchgear compartment. Simulation of the new design shows it complies with IEC62271-202:2014-03.

Further information is available on our website: www.eteltransformers.co.nz

COUNTIES POWER AWARDS ETEL SUPPLY CONTRACT

ETEL have been awarded the contract for supply of distribution transformers to Counties Power in South Auckland.

Counties Power is 100% locally owned and have managed the electricity distribution network in and around the Counties area for the last 90 years.

Both ETEL and Counties Power are pleased to be working together to ensure a smooth transition to ETEL product.

KNOW YOUR TRANSFORMER FLEET

Imagine if you could understand the condition of your transformer and identify issues in advance before it fails in service.

Imagine if you could optimise the use of your transformer fleet at the click of a button.

ETELligent is the answer to this.

ETELligent is a user-friendly, interactive software that can be accessed from any internet ready device. It reduces the complexity of transformer data analytics providing you with the following insights and benefits, ensuring you get the most out of your transformer fleet:

- Access to transformer data from any device using the modern cloud-based software.
- Transformer diagnostics to troubleshoot your transformer easily, enabling preventive maintenance within suitable time frames.
- Unlocking insight on transformer conditions, rating and asset loading enabling you to make decisions about when to maintain or upgrade your transformers.
- Improving speed of decision making through coordination of all data into the one system.
- Easy to use with accessibility to information through a user-friendly online dashboard.
- Analytics capability to automatically analyse all your transformer data using sophisticated algorithms.

Regardless of your transformer fleet size, the ETELligent software helps to manage the complexity of the data, so that you don't have to.

With ETEL's smart transformers and services, we can work with you to increase your data maturity.

As data maturity grows, ETELligent will deliver more and more benefits, with greater accuracy.

ETELligent software has been developed by ETEL Limited and Unison Networks and is powered by Microsoft's highly secure and scalable Azure cloud platform.

For more information visit: www.etelligent.co.nz