

EMINENT SPEAKER SERIES 2011-2012

Hosted By: The Electrical College of Engineers Australia

Mr Paul Blanchfield MIEAust, CPEng, BEng (Electrical) Hons

Senior Electrical Engineer, SKM Practice Leader in Protection and Metering



To register to attend online, please see the below link:

<http://www.engineersaustralia.org.au/eminentspeaker/>

(Please note there is a \$10.00 for non members of Engineers Australia to attend these presentations)

LEARNING, APPLYING AND FACILITATING THE TRANSFER OF ELECTRICAL ENGINEERING KNOW-HOW IN THE POWER INDUSTRY

Paul Blanchfield is an electrical engineer specialising in power infrastructure and has 28 years experience. He spent the first half of his working career in the Electricity Commission of NSW (ECNSW) at a variety of locations and the second half of it in private industry.

He has worked on a large variety of equipment that includes large power plants, embedded generators, transmission plants, islanded networks, mining networks, and industrial infrastructure. The roles at both green-field and brown-field sites have encompassed design, construction, commissioning, asset maintenance, asset operation, independent verification, and owners engineering.

During this presentation Paul will provide useful insight to those who wish to practice as an electrical engineer from the view point of gaining expertise, successfully applying it, and effectively mentoring younger professionals.

Examples of the type of work he has been doing and the particular approaches adopted to guarantee a successful outcome will be presented during the course of his presentation from the following areas;

1. Managing generator - network electrical interfaces from plant concept to network connection.
2. Brown-fields substation secondary plant design, construction and commissioning.

Paul is a senior electrical engineer with over 28 years experience in transmission and generation plant design, asset management, maintenance, operation, and commissioning. He also has extensive expertise in substation, power station, embedded generation, and industrial plant earthing design and the particular issues associated with adjacent infrastructure connections.

Paul is SKM's Practice Leader in Protection and Metering and the senior technical authority in this area. Paul is a member of CIGRE Australian Panel B5 (protection and automation).

PRESENTATION DETAILS

QUEENSLAND

Wednesday 9th November
5:30pm
QLD Electrical Branch AGM
Engineers Australia QLD
Division

VICTORIA

Thursday 17th November
5:30pm
Engineers Australia VIC Division

SYDNEY

Thursday 24th November
6:00pm
Sydney Electrical Branch AGM
Engineers Australia Sydney
Division

PERTH

Monday 6th February 2012
5:30pm
Engineers Australia
WA Division

ADELAIDE

Wednesday 8th February 2012
5:30pm
Engineers Australia
SA Division

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SUPPORTING PARTNERS:

