

AGENDA

Australian Protection Symposium

Sydney 20th and 21st August 2013

Day 1

Time	Proceedings	Presenter
8.30am	Registration	
8.50am	Welcome	Maryam Khallaghi OMICRON electronics Australia
9.00am	The Benefits of IEC 61850 Based Transmission Line Protection	Alex Apostolov PAC World Magazine
9.30am	Substation Level Automation - IEC61850 Approach	Anisur Rahman ABB
10.00am	FAT Testing of 61850 Concepts	Greg Finlayson Schneider Electric
10.30am	Morning Tea	
11.00am	A Practical Look at Anti-Islanding In Distribution Networks – Part 1	Ezekiel Madzikanda Zinfra Group
11.30am	Circuit Breaker Fail Protection For Modern Substations	Leonardo Torelli Entura
12.00pm	Simple Lessons from the Front Line	Graeme Heggie ElectraNet
12.30pm	Lunch	
1.30pm	Tumut 3 Power Station Star Point Current Transformer Failures	Terry Foxcroft Snowy Hydro
2.15pm	An Overview of the Anti-Remanence Current Transformer and the new IEC 61869-2 Standard	Peter Rue TWS Energy Controls Lt
2.45pm	Afternoon Tea	
3.15pm	System Testing of Protection Devices and Schemes – What Is It and Why Do We Need It?	Alex Apostolov PAC World Magazine
3.45pm	Panel Discussion	
4.30pm	End of Day 1	
6.00pm	Pre-dinner Drinks	
6.30pm	Conference Dinner - L'Aqua	

AGENDA

Australian Protection Symposium

Sydney 20th and 21st August 2013

Day 2

Time	Proceedings	Presenter
8.45am	Case Study: Design and Lessons Learnt from Generator and Transformer Group Protection Upgrade into Digital Protection System at Mount Piper Power Station	Usman Mahmood Delta Electricity
9.30am	New Possibilities in Field Testing of Distributed Protection Systems	Boris Bastigkeit OMICRON electronics GmbH
10.00am	Practical experience of a self-healing power system by means of the Zone Concept	Jarkko Holmlund ABB Oy Distribution Automation
10.30am	Morning Tea	
11.00am	Selection of High Impedance or Low Impedance EHV Busbar Protection Schemes	Arthikaran Venkatesan Transend
11.30am	Synchrophasors Application For Protection - Can We Use Them?	Alex Apostolov PAC World Magazine
12.00pm	Arcing Fault Modelling and Detection in the Context of Renewable Energy Harnessing	Daming Zhang University of NSW
12.30pm	Lunch	
1.30pm	State of the Art Testing Techniques and Required Tests of Numerical Relays	Maty Ghezelayagh Transend
2.00pm	Investigation of Fault Event in Transmission Lines	Peera Ngaoprasertwong Electricity Generating Authority of Thailand
2.30pm	Afternoon Tea	
3.00 pm	Regulations	Graeme Heggie ElectraNet
3.30 pm	Testing of Distance Relays on Transmission LineTello – Sungguminasa South Sulawesi System	Maizarah Purnamaningsih PLN South Sulawesi- Indonesia
4.00pm	Closing	Maryam Khallaghi