



AGENDA

Australian Protection Symposium

12th August 2014

Day 1

Time	Proceedings	Presenter
8.30 a.m.	Registration	
8.50 a.m.	Welcome	Maryam Khallaghi Omicron electronics Australia
9.00 a.m.	A Short Time Ago in a Substation Far Far Away...	Graeme Heggie ElectraNet
9.30 a.m.	Network Configuration Management	Lee Westphalen ElectraNet
10.00 a.m.	Improving the Efficiency of the Engineering of Protection, Automation and Control Systems	Alex Apostolov PAC World Magazine
10.30 a.m.	Morning Tea	
11.00 a.m.	The Dual-Domains of IEC61850	Dustin Tessier - Tesco Group Dean Richards- Protection and control Services
11.30 a.m.	To GOOSE or Not to GOOSE-That is the Question?	Alex Apostolov PAC World Magazine
12.00 p.m.	Practical Experiences with Functional Testing of Large IEC61850 systems and How GOOSE Isolation Will Play a Part	Yang Lu - Siemens Australia Kevin Hackart- Power Tech Services
12.30 p.m.	Lunch	
1.30 p.m.	A Review of Protection Testing and Maintenance Practices at NSW Thermal Power Stations	Usman Mahmood- Energy Australia Sy Bui- Aurecon
2.00 p.m.	Upper Tumut Switching Station Automatic Synchronisation Systems	Terry Foxcroft Snowy Hydro
2.30 p.m.	Afternoon Tea	
3.00 p.m.	Test and Verification of a Busbar Protection Using a Simulation-Based Iterative Closed-loop Approach in the Field	Christopher Pritchard OMICRON Electronics Austria
3.30 p.m.	Panel Discussion	
4.30 p.m.	End of Day 1	
6.00 p.m.	Pre-Dinner Drinks	
6.30 p.m.	Conference Dinner - L'Aqua Restaurant	



AGENDA

Australian Protection Symposium

13th August 2014

Day 2

Time	Proceedings	Presenter
8.30 a.m.	Design of Anti-Islanding Schemes for EHV Transmission Networks	Maty Ghezelayagh Transend
9.00 a.m.	A practical look at Anti-islanding in Distribution Networks – Part II commissioning	Ezekiel Madzikanda Zinfra Group
9.30 a.m.	Detection of High Impedance fault in MV distribution System	Chirag Mistry Alstom
10.00 a.m.	Morning Tea	
10.30 a.m.	Ergon Energy Commissioning Process	Michael Buckridge Ergon
11.00 a.m.	Test and Analysis of Protection Behaviour on parallel lines with Mutual Coupling	Christopher Pritchard OMICRON Electronics Austria
11.30 p.m.	Commissioning Test of Double Bus Single Breaker Bus Differential	Apichat Angsuwan EGAT Thailand
12.00 pm	Lunch	
1.00 p.m.	A Series of Unfortunate Events	Graeme Heggie ElectraNet
1.30 p.m.	Isolation of IEDs for Testing in IEC61850 Based Substation Protection Systems	Alex Apostolov PAC World Magazine
2.00 p.m.	Causes and Mitigation of Sympathetic Tripping Phenomenon Based on IEC61850	Shantanu Kumar Curtin University
2.30 p.m.	Afternoon Tea	
3.00 p.m.	Arc Flash Detection	Narin Pongprapunt Thailand PEA
3.30 p.m.	IEC 61850 Interoperability	Ian Young Schneider Electric
4.00 p.m.	Closing	