

Australian Protection Symposium Program 2010

Registration		8:30 – 08:45
Introduction	Welcome and outline of program details Chairperson: Gawie Pretorius	8:45 – 08:50
Session 1:	Testing Tele-Protection schemes by transient Network Simulation Presenter: Richard Marenbach	8:50 – 9:20
Session 2:	Virtual Primary Test in Action - Relays Exposed to CT Saturation Presenter: Gawie Pretorius	09:20 – 10:00
Morning Break		10:00 – 10:30
Session 3:	Excel to XRIO - Testing with the calculated parameters Presenter: Gawie Pretorius	10:30 – 11:10
Session 4:	Demonstration: Using the Excel to XRIO function Presenter: Gawie Pretorius	11:10 – 11:25
Session 5:	PTL - a solid basis for building customised line protection test standards Presenter: Gawie Pretorius	11:25 – 12:00
Session 6:	Demonstration: Using the PTL database Presenter: Gawie Pretorius	12:00 – 12:15
Session 7:	Open Forum on Morning Presentations with Panel of Presenters Chaired by Gawie Pretorius	12:15 - 12:30
Lunch		12:30 – 1:30
Session 8:	Testing approaches for power swing blocking function Presenter: Richard Marenbach	1:30 – 2:00
Session 9:	Testing of Protection Systems on Distribution and Industrial Networks Presenter: Richard Marenbach	2:00 – 2:30
Session 10:	Testing Scenarios for testing protection systems using Sampled Values Presenter: Gawie Pretorius	2:30 – 3:00
Afternoon Break		3:00 – 03:30
Session 11:	Demonstration: Sampled Values and Network simulations for PSB Presenter: Gawie Pretorius	3:25 – 4:00
Session 12:	Open Forum on all presentations and demonstrations Chairperson: Gawie Pretorius	4:00 – 4:20
Closing		4:20 – 04:30

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Session 3:	Power System Protection Principles Presenter: Professor Akhtar Kalam, Victoria University of Technology	10:20 – 11:40
Session 4:	PTL - a solid basis for building customized line protection test standards Presenter: Gawie Pretorius	11:40 – 12:15
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Session 3:	The Impact of new technologies on testing Presenter: James Stokes (Western Power)	10:30 – 11:15
Session 5:	PTL - a solid basis for building customized line protection test standards Presenter: Gawie Pretorius	11:15 – 12:00
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