

Australian PSS@SINCAL User Group Events



EVENT OUTLINE

PSS@SINCAL Workshop and Welcome Reception

Monday, 3:30pm – 5:30 pm
7 November 2011

UGM Dinner

Monday 7 November 7pm

PSS@SINCAL User Group Meeting

Tuesday, 8:30am – 5pm
8 November 2011

This event is open to users of PSS@SINCAL who are current for support.

PSS@SINCAL Smart Grid / Micro Grids Training

Wednesday, 8:30am – 5:30pm
9 November 2011

Cost: \$900 (ex-GST) per person

PSS@SINCAL Advanced Network Planning Training

Thursday, 8:30am – 5:30pm
10 November 2011

Cost: \$900 (ex-GST) per person

Hill Michael is pleased to be facilitating the PSS@SINCAL User Group Meeting (UGM) on behalf of Siemens Energy.

This year's event will be held at the offices of Essential Energy at 30 Morisset St in Queanbeyan NSW, 20 minutes' drive from the centre of Canberra. The Welcome Reception and Dinner will be held at Rydges Capital Hill Hotel Canberra.

PSS@SINCAL UGM Workshop/Reception and Dinner

The workshop will provide an opportunity for users to meet and interact in an informal setting. This event give users a chance to meet each other and to learn more about PSS@SINCAL and other Siemens software products.

Hill Michael and Siemens Energy staff will be available with live copies of PSS@SINCAL and other Siemens software products to demonstrate features and to answer questions.

Drinks and light finger food will be provided during the reception.

Following the Workshop and Welcome Reception, Hill Michael is pleased to invite all UGM attendees to dinner on Monday 7 November at Rydges Capital Hill from 7pm.

Hill Michael will run this course if sufficient interest is received.

Please register your interest using this form, or contact Hill Michael to discuss your training requirements.



User Group Meeting

Ulrike Sachs from Siemens Germany will be attending the User Group Meeting to discuss the latest developments with PSS@SINCAL and to provide answer questions and take feedback about the product.

The User Group Meeting will provide an opportunity for users to:

- Learn about the new features of PSS@SINCAL
- Discuss the future roadmap of PSS@SINCAL development.
- Make suggestions for changes and improvements to PSS@SINCAL.
- Present to other users on real-world experience with PSS@SINCAL.
- Interact with Siemens, Hill Michael and other users to discuss how best to use PSS@SINCAL to meet network and regulatory challenges.

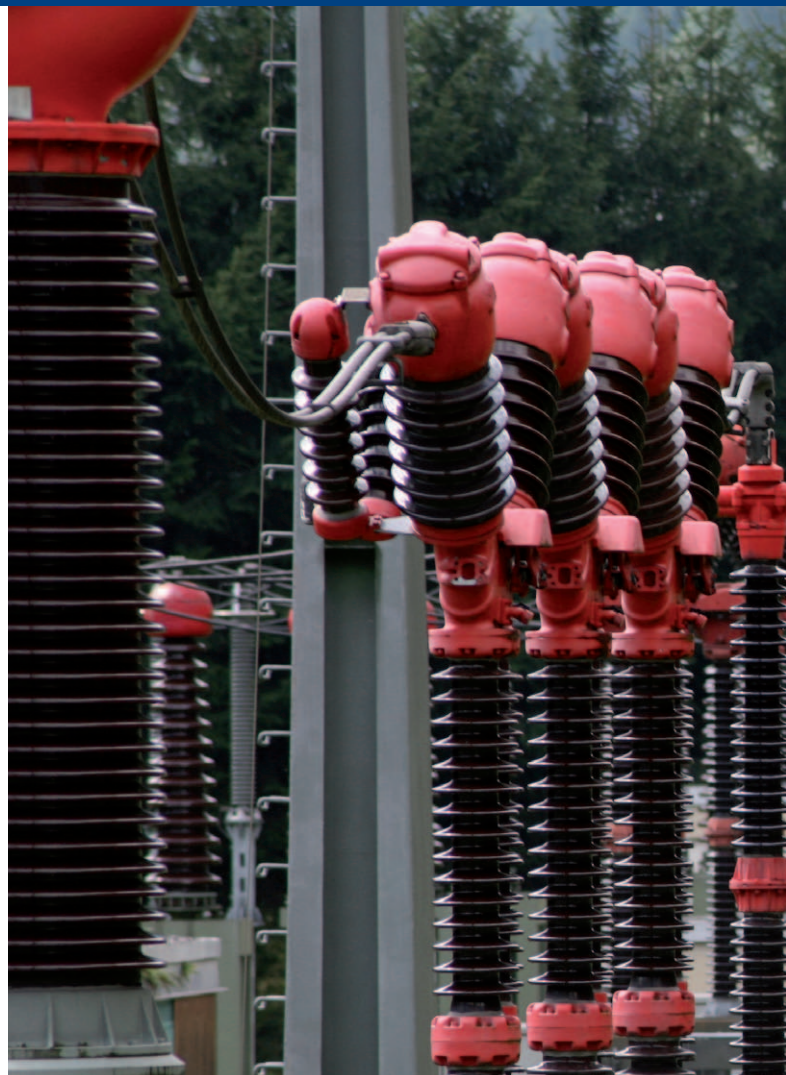
Lunch and refreshments will be provided.

Smart Grids / Micro Grids Training

Ulrike Sachs from Siemens Germany will be running this training course. The topics covered will be as shown below.

- Overview of Smart grids and Micro Grids
- Enhanced Sincal elements
 - loads and generators with profiles, shedding options
 - generators with automation/control options
 - unbalanced dynamic models for elements
 - new elements eg PV, E-car, batteries, fuel cells, wind,...
- Interfaces to Metering Data or SCADA data
 - Using Excel exchange
 - Introduction to the "Smart LF" tool
 - Example of SQL linkage
- Enhancements of simulation methods
- Load Profile simulations in Networks
 - Data model for loads and generators
- Interface to Metering Data
- Unbalanced Dynamic Simulations
 - Overview Dynamic Simulation in general
 - Example of a small Micro Grid
- Exercises & discussion

Knowledge equivalent to the Sincal Basic course is assumed. Lunch and refreshments will be provided.





Advanced Network Planning Training

Ulrike Sachs from Siemens Germany will be running this training course. The topics covered will be as shown below.

- Load Assignment and transformer Tap optimization
- Long term load Development
- Advanced preparation of results
- Customize reports
- Adjust Charts
- Generate standard records
- Compensation Optimization
- Contingency Analysis
- N-1 and cascades including switching
- Evaluation
- Optimal Branching
- Exercises & discussion

Knowledge equivalent to the Sincal Basic course is assumed. Lunch and refreshments will be provided.

Event Registration

Please provide a summary of your intended attendance in the box below. Please use the registration form overleaf to provide the names and contact information for all attendees. Please return the completed form to:

Debbie Bourke
Hill Michael
GPO Box 4048
Melbourne, VIC 3001

Ph: 03 9614 5088
Fax: 03 9642 4745

Email: dbourke@hmac.com.au

Organisation:

Number of registrants:

Hill Michael reserves the right to postpone a course due to insufficient registrations. In this case participants already registered will be offered places in future courses or a fee refund.

Please register me for:

- Workshops/Reception
7 November 2011
- UGM Dinner
7 November 2011
- PSS@SINCAL User Group Meeting
8 November 2011
- PSS@SINCAL Smart Grid / Micro Grid Training
9 November 2011
- PSS@SINCAL Advanced Network Planning Training
10 November 2011

Mr Mrs Miss Ms Dr

First Name:

Family Name:

Job Title:

Phone:

Mobile:

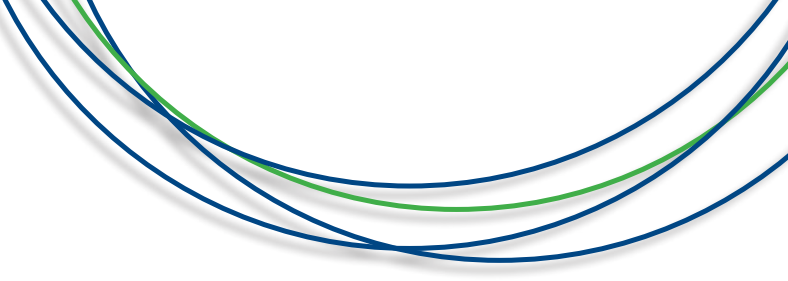
Email:

Postal Address:

Special Dietary Requirements:

Vegetarian Other

If other, please specify:



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