

*DIGSILENT Pacific invites for*  
**PowerFactory Users' Group Meeting  
 & PowerFactory Version 14 Applications**

*Melbourne, June 10-11, 2009*

**Venue:**

Park Hyatt Melbourne,  
 1 Parliament Square off Parliament Place,  
 Melbourne, VIC 3002 Australia

**Seminar Format:**

Day 1: Presentation of Papers  
 Day 2: PowerFactory Version 14  
 Applications (Optional)

**Who Should Attend?**

Conference is limited to PowerFactory users

**PowerFactory Users' Group Meeting  
 Day 1**

TOPIC	PRESENTER
"Design of wind-diesel system for small island applications"	M. Pöller, F. Fernandez DIGSILENT GmbH
"Predicting harmonic current emissions from wind farms"	David Hodson Suzlon
"A statistical approach to evaluating the risk of wind generation thermal constraints"	Koos Theron DIGSILENT Pacific
"Impacts of renewable generation on modelling systems"	Brad Henderson DIGSILENT Pacific
"Arc hazard calculations in PowerFactory- DPL solution"	Peter Willis DIGSILENT Pacific
"PowerFactory application for the analysis of electrified railway traction power systems"	Rob Wight, Tribal Engineering Pty Ltd
"Insulation co-ordination studies using PowerFactory"	Hai Le, Peter Willis DIGSILENT Pacific
"Applications of PowerFactory characteristics in distribution studies"	Peter Willis DIGSILENT Pacific
Questions and answers session with open discussion *	

\* Delegates are able to submit questions in advance for demonstrations of specific PowerFactory applications. Questions should be submitted at least two days before the Users Group Meeting.



# PowerFactory V14 Applications

Day 2

TOPIC	PRESENTER
<p>"PowerFactory Version 14"</p> <p>Version 14 developments include many powerful features for enhancing the system planning, analysis and operation of large networks. These features are explained and the correct use of these is demonstrated. This presentation will cover the following topics:</p> <ul style="list-style-type: none"> <li>• Data structure and management</li> <li>• The use of operational data</li> <li>• Project versioning and derived project</li> <li>• Merge and compare tool</li> <li>• Improved productivity with templates</li> <li>• Layered graphical representation of power system model</li> <li>• An overview of model and analysis Function enhancements</li> </ul>	<p>F. Fernandez DIGSILENT GmbH</p>
<p>"PowerFactory protection settings Wizard explained"</p>	<p>Peter Willis, DIGSILENT Pacific</p>
<p>"PowerFactory integration with StationWare protection settings management system"</p>	<p>F. Fernandez DIGSILENT GmbH</p>
<p>Questions and answers session with open discussion *</p>	

\* Delegates are able to submit questions in advance for demonstrations of specific PowerFactory applications. Questions should be submitted at least two days before the Users Group Meeting.

**Please register before Friday, May 29, 2009 as there is limited number of places. Please find registration form below**

## Venue Details

Park Hyatt Melbourne,  
1 Parliament Square off Parliament Place, Melbourne, VIC 3002 Australia  
Tel: +61 3 9224 1234  
Fax: +61 3 9224 1200

Please note that a special accommodation rate is available to all delegates.

For information, maps and bookings please go to:

<http://melbourne.park.hyatt.com/hyatt/hotels/index.jsp>



## Registration Form

First Name: .....  
 Last Name: .....  
 Title: .....  
 Company Name: .....  
 Mailing Address: .....  
 .....  
 .....  
 Country: .....  
 Telephone: .....  
 Mobile: .....  
 Email: .....  
 Dietary Requirements: .....

Please indicate your attendance below:

<input type="checkbox"/> I will be attending the Users' Conference (Price includes morning and afternoon tea, lunch and a 3-course dinner at the Park Hyatt)	AUD \$450 total for one day
<input type="checkbox"/> I will be attending the Users' Conference (Day 1) and PowerFactory V14 Applications (Day 2) (Price includes morning and afternoon tea, lunch on both days and a 3-course dinner on Day 1 at the Park Hyatt)	AUD \$ 650 total for two days

Payment will be accepted via cheque or electronic funds transfer (EFT). Cheques can be made out to DIGSILENT Pacific Pty Ltd; for EFT our details are:

Branch: Boronia ANZ                      Branch Address: 234 Dorset Rd, Boronia, Australia  
 Account No Number:                      1993 42453  
 BSB:    013 223

Please clearly identify your payment.

Return this registration form by fax to: +61 3 9820 2503

For further information or postal payments, please contact:

Kate Bebejewska DIGSILENT Pacific Suite 8, 437 St Kilda Rd Melbourne, Victoria 3004, Australia	Tel: +61 3 9820 2320 Fax: +61 3 9820 2503 Web: <a href="http://www.digsilent.com.au">www.digsilent.com.au</a> Email: <a href="mailto:kate@digsilent.com.au">kate@digsilent.com.au</a>
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## ACCOMODATION

Please be advised that accommodation bookings should be handled individually by participants. We are happy to offer PowerFactory User Group meeting participants special hotel rates in the following venues:

### **Park Hyatt Hotel \* \* \* \* \***

**\$242.00 per night including cooked breakfast**

1 Parliament Square off Parliament Place

Melbourne, VIC 3002

Australia

<http://www.park.hyatt.com/>

For bookings please fill the Park Hyatt Hotel booking form below.

Special hotel rate is available with booking made up to 3 weeks prior the event.

### **Windsor Hotel \* \* \* \* \***

**(walking distance from Park Hyatt Hotel)**

**\$ 190.00 per night including cooked breakfast**

103 Spring St

Melbourne, VIC 3000

Australia

<http://www.thewindsor.com.au/>

For bookings please call +03 9633 6002 and quote this number 080609DIGS

Special hotel rate is available with booking made up to 4 weeks prior the event.

**For further accommodation queries please contact Kate at**  
**[kate@digsilent.com.au](mailto:kate@digsilent.com.au) or on +61 3 9820 2320**

### **Melbourne June Weather**

The weather in June is cold, often with spells of fine and calm weather. There are more days with very light winds in June than in any other month. Many days are cloudy, June being the cloudiest month of the year. Nights are cold, the lowest temperature for the month in the city usually being about 2°C. Rain falls on one day in two and sometimes it is in the form of drizzle in the morning which clears to a fine day. Heavy rain is rare.



**Park Hyatt Melbourne**

1 Parliament Square Off Parliament Place Melbourne, VIC 3002 Australia

***INDIVIDUAL GUEST REGISTRATION FORM***

***ACCOMMODATION INFORMATION***

**EVENT:** Digsilent Conference  
**Res ID:** DIGS  
**WHEN:** Tuesday 9 June 2009 -Thursday 11 June 2009  
**WHERE:** Park Hyatt Melbourne  
1 Parliament Square  
Off Parliament Place  
Melbourne, VIC 3002

**ACCOMMODATION:**

Special rates have been negotiated for this event with Park Hyatt Melbourne and are available by completing the registration form and faxing it back to **61 3 8843 1300**.

To secure your reservation, please book at least 21 days prior to your arrival date. Reservations are subject to availability.

**ARRIVAL/DEPARTURE DETAILS**

Guest Name .....

.....

Guest Address: .....

.....

.....

Company Name: .....

..... Company Tel: .....

Fax..... I will arrive on..... at ..... approx Flight details

.....

*\*Check-in time is from 2.00pm*

I will depart on ..... at ..... approx

*\*Check-out time is 11.00am*

Number of Adults: ..... Children:.....

(Please note a child is considered 12 & under)

Please reserve accommodation at Park Hyatt Melbourne as follows (Please tick (√) the appropriate box):

**Single Share**

◆ Park King accommodation AUD240.00\*

**Double Share**

◆ Park King accommodation AUD270.00\*\*

**Rates are per night**

\*Single share includes 1 breakfast in radii \*\*Double share includes 2 breakfasts in radii

Please note: A full breakfast is available in radii restaurant and is included in the rate per night On entering the restaurant, guests must advise they are attending the Digsilent Conference Please use the following credit card to guarantee the booking:

Credit Card Name: .....

Type of Credit Card: .....

Credit Card Number: .....

.....

AMEX 4 Digit Security

No:.....

Expiry Date: .....

Cardholders Address: .....

.....

Cardholders Signature: .....

Date: .....

Would you like a confirmation sent to you for your booking?

◆ Yes ◆ No

Email: .....

**Cancellations:**

**Please note reservations cancelled within 21 days prior to arrival will be subject to a cancellation fee of 100%.**

Please fax this completed form to Reservations Department – Park Hyatt Melbourne

**Fax: 61 3 8843 1300 Phone: 13 1234 within Australia Email: [pacific.reservations@hyatt.com](mailto:pacific.reservations@hyatt.com)**

**OFFICE USE ONLY Confirmed by:**

**Date Confirmed:**

**Confirmation #:**

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