

Thursday, 8th March 2007
PricewaterhouseCoopers Building
Level 10
201 Sussex Street
Sydney NSW 2001

5:15pm Registration

5:30pm Work Smarter, Not Harder – A Beginner’s Guide to SAS Macros

*Brad Jensen, New Business Risk Officer
 Commonwealth Bank of Australia*

***Bio** – Brad Jensen has 2 years of SAS experience and is a Risk Officer in Credit Cards within the Credit Risk Management & Analytics (CRMA) team in the Retail Banking area of the Commonwealth Bank (CBA). He has a background in mathematics and physics and has learned his SAS skills on the job.*

***Abstract** – This presentation discusses how SAS macros can be used to make repetitive tasks (such as monthly reporting) easier to run and maintain. It will cover what a SAS macro is, how to use them and also walk through a basic, moderate and an advanced example.*

5:50pm Break

5:55pm EnergyAustralia’s Time of Use-Based Pricing Initiatives: Sample Design, Customer Acquisition, and Demand Response Analysis Using SAS Software

*Alex Miller, Senior Economist
 EnergyAustralia*

***Bio** – Alex Miller joined EnergyAustralia as the Senior Economist, Network Regulation & Pricing Branch in 2004. In this role, he is responsible for providing strategic economic advice, in addition to undertaking empirical analysis on a number of major projects including the Strategic Pricing Study, new Time-of-Use pricing products and undergrounding policy.*

***Abstract** – Technological development, burgeoning peak demand growth, and pressure to reduce costs provide strong incentives for energy businesses to conduct research into price-based demand management. In response, EnergyAustralia commenced a roll-out of time of use tariffs and developed a Strategic Pricing Study (SPS) to examine seasonal time of use tariffs and a selection of Critical (or Dynamic) Peak Prices.*

This presentation outlines the development of the SPS, including the use of SAS software to develop the sample plan and customer acquisition process, in addition to analysing customers' demand response. The use of an experimental SAS procedure specifically designed for panel data modelling is also discussed.

6:15pm User Group Wrap Up & Drinks

7:00pm Event Concludes

Committee

Kim Yee (Chair)
 GE Money

Catherine Sky
 NSCCAHS

Stephen Hanks
 OPSM Pty Ltd

Steve Cavill
 Infoclarity

Charles Baxter
 Sysware Consulting Group

Stuart Dennon
 Sysware Consulting Group

Michael Belakhov
 SAS Australia

Vanessa Low
 SAS Australia

Michael O’Callaghan
 EnergyAustralia

Yuri Zbrutsky
 EnergyAustralia