



AUSTRALIAN ENERGY WEEK 2018

ALL THE BIG ISSUES.

ALL THE KEY PLAYERS.

ALL UNDER ONE ROOF.

8 - 11 MAY 2018 | MELBOURNE CONVENTION AND EXHIBITION CENTRE | AUSTRALIA

500+
ATTENDEES

6x
CONFERENCE
STREAMS

80+
INDUSTRY
SPEAKERS

+
ENGAGING
EXHIBITION

9x
TECHNICAL
ROUNDTABLES

5★
NETWORKING

With key experts from across industry including:



The Hon. Josh Frydenberg MP
Minister for Environment and
Energy
Australian Government



Audrey Zibelman
Chief Executive Officer
Australian Energy Market
Operator



Paul Broad
Chief Executive Officer
Snowy Hydro



Richard Gross
Chief Executive Officer
Ausgrid



Elisabeth Brinton
Executive General Manager
New Energy
AGL Energy



Kerry Schott
Independent Chair
Energy Security Board



Timothy Rourke
Chief Executive Officer
CitiPower & Powercor



John Pierce
Chairman
Australian Energy Market
Commission



Merryn York
Chief Executive Officer
Powerlink



Paul Italiano
Chief Executive Officer
TransGrid



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WHAT IS AUSTRALIAN ENERGY WEEK?

Australian Energy Week is the annual meeting place for stakeholders of all levels from the entire energy supply chain. From CEOs to new graduates, energy traders to engineers. And everyone in between. So no matter what your role in the sector - Australian Energy Week has something for you.

Each year it brings together over 500 representatives from over 200 organisations.

It's an unparalleled opportunity to engage with the leaders of the energy industry, network with your peers and get invaluable market, technology and policy insights.

Streams and options to choose from for the 2018 event:



**AUSTRALIAN
ENERGY
WEEK 2018**

**ALL THE BIG ISSUES.
ALL THE KEY PLAYERS.
ALL UNDER ONE ROOF.**



WHY YOU NEED TO BE AT AUSTRALIAN ENERGY WEEK IN 2018

- **Be part of the most comprehensive energy event in 2018** and network with leaders from the entire energy supply chain
- **Get access to the most relevant content to you**, with new streams, in-depth learning sessions and technical roundtables
- **Hear from and engage with the people that shape the market** with more CEOs than any other event
- **Get insights into the future of federal and state policy and regulation**, with analysis on the future of the NEG, AEMO's demand response efforts and more
- **Uncover the new tech and innovative strategies** that can help to transform your operations

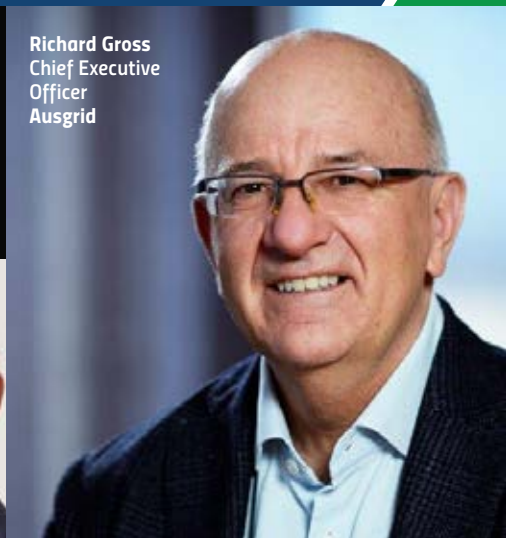
KEYNOTE SPEAKERS



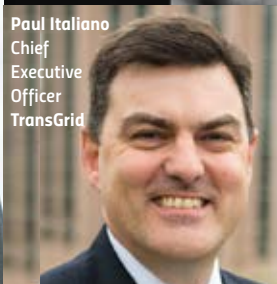
Audrey Zibelman
Chief Executive
Officer
Australian
Energy Market
Operator



Ed McManus
Chief Executive Officer
Powershop



Richard Gross
Chief Executive
Officer
Ausgrid



Paul Italiano
Chief
Executive
Officer
TransGrid



Monique Miller
Director
Corporate &
Project
Finance
Clean Energy
Finance
Corporation

“Informative
and entertaining.
Very good
speakers. Very
good topics.”

Senior Reporter
Thomson Reuters (past attendee)



Kerry Schott
Independent
Chair
Energy Security
Board



Frank Tudor
Chief Executive
Officer
Horizon Power



Hannah McCaughey
Executive General
Manager
Transformation
Ausgrid



Elisabeth Brinton
Executive General
Manager New
Energy
AGL Energy



Martin Moore
Chief Executive
Officer
CS Energy



Lesley Silverwood
Director Energy
Pacific
Aluminium
(Rio Tinto)



David Green
Founding Partner
Lyon Group



Paul Broad
Chief Executive
Officer
Snowy Hydro



John Pierce
Chairman
Australian Energy
Market
Commission



Ivor Frischknecht
Chief Executive
Officer
ARENA



Rick Francis
Chief Executive
Officer
Spark
Infrastructure

OTHER SPEAKERS INCLUDE:



Tarandeep Ahuja
Partner
McKinsey and Company



Alex Wonhas
Managing Director Energy & Resources
Aurecon



Mark Williamson
Executive General Manager
Clean Energy Regulator



Greg Everett
Chief Executive Officer
Delta Electricity



The Hon. Simon Corbell
Renewable Energy Advocate,
Victorian Government & former
Deputy Chief Minister
ACT Government



The Hon. Shane Rattenbury MLA
Minister for Climate Change &
Sustainability
ACT Government



Robert Slonim
Research Director
DPM&C's Behavioural
Economics Team of the Australian
Government (BETA)



Melissa Reynolds
Chief Customer Officer
AGL Energy



Jim Galvin
Executive Director Retail
Alinta Energy



Dr Thomas Haller
Global Head of Energy
Simon Kucher & Partners



Peter Tickler
Digital Innovation & Advisory
Leader
ERM Power



John Stretch
Chief Executive Officer
ERM Power



Luke Menzel
Chief Executive Officer
Energy Efficiency Council



Ben Wilson
Chief Executive Officer
Australian Gas Networks



Ty Christopher
General Manager Asset
Management
Endeavour Energy



David Edwards
Technical Visionary
Horizon Power



Steven Neave
General Manager Electricity
Networks
CitiPower and Powercor



Ian McLeod
Global Ambassador
Edison Electric Institute



James Seymour
General Manager New Energy
Jemena



Craig Chambers
Executive General
Manager - Strategy,
Portfolio & Innovation
Energy Queensland



Emma Herd
Chief Executive Officer
Investor Group on Climate
Change



Dave Martin
Co-Founder and Chief Executive
Officer
Powerledger



Stephen Davy
Chief Executive Officer
Hydro Tasmania



Andrew Mansour
Partner
Allens



Suzanne Falvi
Executive General Manager
Security and Reliability
Australian Energy Market
Commission



Josh Carmichael
Director - Low Carbon Energy
South Australian Department of
Prime Minister and Cabinet



Siham Knowles
General Manager Network
Strategy
AusNet Services



Andrew Richards
Chief Executive Officer
Energy Users Association of
Australia



Stephen Quilter
Executive General Manager
Stanwell Corporation

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For a full list of speakers, visit
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EVENT AT A GLANCE



DAY 01

IN-DEPTH LEARNING SESSIONS - 8 MAY

IN-DEPTH LEARNING SESSION A

Managing rising uncertainty in the grid

IN-DEPTH LEARNING SESSION B

Exploring the factors driving changes in the energy mix

IN-DEPTH LEARNING SESSION C

Assessing the potential for demand response to stabilise the grid

IN-DEPTH LEARNING SESSION D

Utilising data and analytics to help create the right product and pricing strategy

START OF EXHIBITION

DAY 02

CONFERENCE PLENARY - 9 MAY



Australia's Energy Markets Outlook

The conference plenary brings together all conference delegates in one room for a day of keynote presentations and high-level panel discussions that cover the biggest issues facing the energy market today. It will cover topics from feedstock right through to end use and policy, and features industry CEOs, politicians and technical leaders.

It's where you can hear from the leaders of the Australian energy industry and get a helicopter view of the market today and the outlook for the immediate future. A must attend for all in the industry.



Chaired by
Elysse Morgan from ABC TV's "The Business"



EXPO

DAY 03

CONFERENCE STREAMED SESSIONS - 10 MAY



STREAM 1

Future Grid Stream

As Australia transitions to a more intermittent and decentralised energy system, the grid needs to continue to be an enabler - not a choke point. The Future Grid stream is focused around the technology, strategies and policy needed to help ensure the delivery of secure, affordable and reliable energy.

STREAM 2

NextGen Generation Stream
Transitioning to a lower carbon generation fleet poses a significant challenge for those that are looking to build, finance and set the policy. The NextGen Generation stream will examine the latest project developments and trends, financing models, PPAs, changing generation costs and the policy and regulatory framework needed to support this.

STREAM 3

Demand Response & Productivity Stream
As the energy market has become increasingly volatile, large energy users and market operators are looking for new strategies to manage their usage - and their bills. This stream will explore the opportunities presented by demand response and demand management, onsite generation, efficiency, corporate PPAs and more.

STREAM 4

Rethinking Retail Stream
The face of retail is changing as consumer expectations rapidly evolve, demanding digital, seamless CX and new products/services. This stream will focus on how retailers can improve their operations with data, pricing models, CRM, AI, predictive analytics and more. It will also examine the role of new business models including community energy and P2P trading.

ROUNDTABLES

Technical Roundtables 10:30 - 15:00
Attendees will have the option of attending up to two in-depth roundtables focused on the latest tech and disruptive strategies. It's an opportunity to be involved in in-depth discussions focused on topics such as: automation, predictive analytics, asset intelligence, CRM, OT, billing systems and more.



EXPO

END OF EXHIBITION

DAY 04

POLICY FORUM - 11 MAY



ENERGY POLICY FORUM

The energy policy forum facilitates high level debate and discussion about improving the policy and regulatory frameworks that govern the energy industry. Bringing together perspectives from right across Australia, all attendees will leave with a much clearer picture of how the energy policy landscape will evolve at a state and federal level - and the implications for their respective organisations.



Chaired by
leading industry commentator, Keith Orchison

TUESDAY 8 MAY 2018

Registration and morning coffee for all sessions is at 08:30 and sessions will conclude at 17:00. Lunch, morning tea and afternoon tea are provided. Choose from:

IN-DEPTH LEARNING SESSION A

MANAGING RISING UNCERTAINTY IN THE GRID

KEY TAKEAWAYS:

- Better understand and manage uncertain energy fluxes associated with intermittent energy resources
- Assess the impact & value of various customer driven choices including rooftop solar PV, battery storage and demand flexibility
- Plan for various regulatory and policy changes, and examine their potential influences of market outcomes
- Build strategies for understanding and managing these rising uncertainties in the electricity industry



Facilitator:

Hugh Outhred

Professorial Visiting Fellow, UNSW



IN-DEPTH LEARNING SESSION B

EXPLORING THE FACTORS DRIVING CHANGES IN THE ENERGY MIX

KEY TAKEAWAYS:

- Analysing the changing cost curves of various forms of generation based on recent and upcoming projects in Australia and globally, and their implications
- Understanding the implications of dispatchable and intermittent renewable electricity generation at both the central and distributed levels for the future energy mix
- The impact of evolving business models and supply chain capabilities and constraints on the future energy mix (and particularly the rate of change in the mix)
- Examining how existing and possible federal and state policies are likely to impact the energy mix under present electricity sector arrangements



Facilitator:

Lance Hoch

Executive Director, Oakley Greenwood



IN-DEPTH LEARNING SESSION C

ASSESSING THE POTENTIAL FOR DEMAND RESPONSE AND ENERGY MANAGEMENT TO STABILISE THE GRID

KEY TAKEAWAYS:

- Gain an understanding of how energy management is used globally by businesses and market operators alike to address acute market issues
- Discover how large energy users can better engage with the energy market and utilise innovative solutions and products to help reduce their costs
- Assess the pros and cons for big business of various ways to increase engagement with the energy market including; participating in the wholesale market, corporate PPA's, self-generation, storage and more
- Take a detailed look at Australian businesses that are participating in demand response trials currently and get insights into the benefits and challenges of participating

INTERESTED IN RUNNING THIS SESSION?

Contact Aleks Zids today at aleks@questevents.com.au



IN-DEPTH LEARNING SESSION D

UTILISING DATA AND ANALYTICS TO HELP CREATE THE RIGHT PRODUCT AND PRICING STRATEGY

KEY TAKEAWAYS:

- Discover new techniques for utilising the data you already have to better understand your customers
- Develop the analytical and practical skills you need to help better understand your customers perception of value
- Get insights into how global companies (energy and others) have re-developed their product and pricing strategies for better outcomes
- Gain the skills to develop new product and pricing strategies to stay ahead in a competitive market



Facilitator:

Christoph Petzoldt

Partner & Managing Director Oceania, Simon Kucher & Partners



WEDNESDAY 9 MAY 2018

08:00 Registration and welcome coffee
08:50 Opening remarks from the Chair:



Elysse Morgan
Presenter
ABC TV's "The Business"

THE MAJOR ENERGY MARKET CHALLENGES OF TODAY

09:00 **Guiding the energy market through a period of significant transition**

- ▶ AEMO's vision for ensuring stability and affordability in the market while meeting decarbonisation goals
- ▶ Making the grid more resilient and adaptable with better technology
- ▶ Putting customers first and rethinking the approach to market problems



Audrey Zibelman
Chief Executive Officer
Australian Energy Market Operator

09:30 **CEOs Panel Discussion: The big picture: the NEM's future**

- ▶ Is the NEM more resilient in 2018 than it was in 2017?
- ▶ Can the goals of reliability, emissions reduction and affordable prices be delivered simultaneously, and if so, how?
- ▶ What will the energy supply chain look like in 5 and 10 years?

Panel Moderator:



Tarandeep Ahuja
Partner
McKinsey and Company

Panellists:



Audrey Zibelman
Chief Executive Officer
Australian Energy Market Operator



Richard Gross
Chief Executive Officer
Ausgrid



Martin Moore
Chief Executive Officer
CS Energy



Merryn York
Chief Executive Officer
Powerlink

10:30 Morning tea and networking

THE FUTURE GRID - ENABLING A NEW ENERGY SYSTEM

11:00 **A global perspective on energy markets and implications for Australia**
McKinsey and Company representative

11:30 **Utilising the grid infrastructure to help meet decarbonisation goals, while maintaining reliability**

- ▶ Transforming operations at Ausgrid - a new vision for its role in the energy supply chain
- ▶ The changing relationship between networks and customers, and opportunities to deliver better outcomes
- ▶ Examining Ausgrid's revenue proposal for 2019-2024



Richard Gross
Chief Executive Officer
Ausgrid

12:00 **Panel Discussion: How will the grid support a decentralised, digital and decarbonised energy system?**

- ▶ Is the death of the grid assured? What role does the grid play in delivering energy after the 'energy revolution'?
- ▶ What role does the grid play in supporting the development of new generation resources (small and large) - and how will it do this?
- ▶ What are the key technical challenges arising from the significant changes in the energy market and how can they be overcome?

Panel Moderator:



Andrew Mansour
Partner
Allens

Panellists:



Jon Stretch
Chief Executive Officer
ERM Power



Timothy Rourke
Chief Executive Officer
CitiPower and Powercor



Paul Italiano
Chief Executive Officer
TransGrid



Brett Redman
Chief Financial Officer
AGL Energy

12:45 Networking lunch

THE EVOLVING ENERGY MIX - WHAT WILL POWER AUSTRALIA GOING FORWARDS?

13:45 **Examining the role of retailers in a changing market**

- ▶ Powershop's view on investing in generation assets
- ▶ A perspective on the workability of the NEG and impacts on market power
- ▶ Assessing the potential for demand response to assist in achieving desired market outcomes



Ed McManus
Chief Executive Officer
Powershop

14:15 **Panel Discussion: The future energy mix - what will it look like and how will we build it?**

- ▶ What are the new generation assets most likely to be built and why? Will new renewables all be 'firmed'?
- ▶ How will new generation assets be funded, who will fund them and where will they be?
- ▶ What role will coal continue to play in the energy mix?

Panel Moderator:



Elysse Morgan
Presenter
ABC TV's "The Business"

Panellists:



Ivor Frischknecht
Chief Executive Officer
ARENA



Greg Everett
Chief Executive Officer
Delta Electricity



David Green
Founding Partner
Lyon Group



Suzanne Falvi
Executive General Manager
Security and Reliability
Australian Energy Market Commission

15:00 Afternoon tea and networking

WHAT IS THE FUTURE OF TECHNOLOGICAL DRIVEN CHANGE IN THE ENERGY INDUSTRY?

15:30 **Using technology to help solve the big problems in the energy market today**



Elisabeth Brinton
Executive General Manager New Energy
AGL Energy

16:00 **Partner presentation**

16:30 **Technology Leaders Panel: How are new technologies transforming the energy market?**

- ▶ What are the technologies that are really going to 'change the game' and disrupt the way in which energy is delivered to customers?
- ▶ Data - how can it be better utilised to improve the efficiency and effectiveness of operations throughout the length of the energy supply chain?
- ▶ How are energy companies developing intelligent, integrated and personalised services?

Panel Moderator:



Elysse Morgan
Presenter
ABC TV's "The Business"

Panellists:



Elisabeth Brinton
Executive General Manager
New Energy
AGL Energy



Hannah McCaughey
Executive General Manager
Transformation
Ausgrid



Adrian Booth
Partner and Global Expert on
Digital Energy
McKinsey and Company (USA)



David Edwards
Technical Visionary
Horizon Power

17:15 Networking drinks on the exhibition floor

19:00 Australian Energy Week gala dinner (Entertainer TBA)

The Australian Energy Week dinner is your perfect opportunity to network, unwind and socialise with industry experts and peers.



Tickets are available for \$195
which includes drinks, dinner and entertainment.*

REGISTER TODAY! BOOK BEFORE 9 FEBRUARY AND SAVE UP TO \$700!

THURSDAY 10 MAY 2018


08:15 Registration and coffee
08:50 Opening remarks from the Chair:

 **Ian McLeod**
Global Ambassador
Edison Electric Institute




THINKING INNOVATIVELY TO ENSURE THE GRID CONTINUES TO BE AN ENABLER IN THE ENERGY MARKET

09:00 Utilising new technologies and delivery methods to deliver better outcomes for customers

 **Frank Tudor**
Managing Director
Horizon Power

09:30 Investing strategically to enable large scale renewables with the high voltage network


 **Merryn York**
Chief Executive Officer
Powerlink

09:50 Panel Discussion: How can network business best prepare for operating in an uncertain future?

Panel Moderator:


 **Ian McLeod**
Global Ambassador
Edison Electric Institute

Panellists:

 **Siham Knowles**
General Manager Network Strategy
AusNet Services

 **Guy Chalkley**
Chief Executive Officer
Western Power


 **Craig Chambers**
Executive General Manager -
Strategy, Portfolio and Innovation
Energy Queensland

 **Hannah McCaughey**
Executive General Manager
Transformation
Ausgrid

10:30 Morning tea and networking

ADDING INTELLIGENCE TO ASSETS TO DRIVE OPERATIONAL EFFICIENCY

11:00 Transforming systems and operations to adapt to a new energy system

 **Craig Chambers**
Executive General Manager - Strategy, Portfolio and Innovation
Energy Queensland

11:30 How more intelligent assets will transform the way in which the grid operates in the SWIS

 **Guy Chalkley**
Chief Executive Officer
Western Power


12:00 The new opportunities for networks created by technological disruption

 **James Seymour**
General Manager New Energy
Jemena

12:30 Networking lunch


MANAGING INCREASED INTERMITTENCY IN THE GRID WITH INNOVATIVE SOLUTIONS

13:30 Case Study: The world's largest battery - the implementation and impacts to date


 **Josh Carmichael**
Director - Low Carbon Energy
South Australian Department of Prime Minister and Cabinet

14:00 Panel Discussion: What are the leading strategies and technologies for managing the technical challenges arising from changes in the use of the grid?

Panel Moderator:


 **Ian McLeod**
Global Ambassador
Edison Electric Institute


Panellists:

 **Andrew Fraser**
Network Innovation Team Leader
TasNetworks

Panellists:

 **David Edwards**
Technical Visionary
Horizon Power

 **Steven Neave**
General Manager Electricity Networks
CitiPower and Powercor

 **Alex Wonhas**
Managing Director Energy
Aurecon

 **Ty Christopher**
General Manager Asset Management
Endeavour Energy

15:00 Afternoon tea and networking


15:30 Key considerations when planning the next wave of transmission infrastructure

 **Andrew Dillon**
Chief Executive Officer
Energy Networks Australia


REGULATING NETWORK BUSINESSES IN A TIME OF UNCERTAINTY

16:00 Panel Discussion: Reviewing the rate of return guideline - trying to find the right balance

Panel Moderator:


 **Ian McLeod**
Global Ambassador
Edison Electric Institute

Panellists:

 **David Prins**
Member
AER Consumer Challenge Panel

Panellists:


 **Rick Francis**
Chief Executive Officer
Spark Infrastructure

 **Rob Amphlett Lewis**
Executive General Manager
Strategy and Regulation
Ausgrid

16:45 Closing remarks from the Chair

16:50 Close of Future Grid stream

08:15 Registration and coffee
08:50 Opening remarks from the Chair:

 **Jim Snow**
Adjunct Professor
UQ Energy Initiative



FOLLOW THE MONEY - THE GENERATION PROJECTS THAT WILL ATTRACT FUNDING

09:00 New approaches for securing financing and PPA's for renewable projects - looking beyond the normal players


 **Michael Fuge**
Chief Executive Officer
Pacific Hydro

09:30 Investing in the future - how AGL is using innovation in financing models to help drive investment in new energy supply

 **Brett Redman**
Chief Financial Officer
AGL Energy

10:00 Panel Discussion: What are the major concerns for investors looking to fund Australian generation assets?

Panel Moderator:

 **Jim Snow**
Adjunct Professor
UQ Energy Initiative

Panellists:

 **Emma Herd**
Chief Executive Officer
Investor Group on Climate Change

 **Monique Miller**
Director - Corporate & Project Finance
Clean Energy Finance Corporation

 **Michael Fuge**
Chief Executive Officer
Pacific Hydro

 **Greg Everett**
Chief Executive Officer
Delta Electricity

10:45 Morning tea and networking

THE OPPORTUNITIES FOR HYDRO TO PLAY A BIGGER ROLE IN SUPPORTING THE NEM AND IMPLICATIONS FOR OTHER ASSETS

11:15 The increasingly important role of hydro and pumped hydro in 'balancing' the NEM

 **Paul Broad**
Chief Executive Officer
Snowy Hydro

11:45 Will Tasmania become the NEM's biggest battery?

 **Stephen Davy**
Chief Executive Officer
Hydro Tasmania


12:15 Examining the future of generation in Queensland

 **Martin Moore**
Chief Executive Officer
CS Energy

12:45 Networking lunch


THE ROLE OF STORAGE BACKED RENEWABLES IN THE FUTURE ENERGY MIX

13:45 Will firming renewables become the cornerstone of the energy system?


 **Stephen Quilter**
Executive General Manager Energy Trading and Corporate Strategy
Stanwell Corporation

14:15 Panel Discussion: Examining the opportunities and challenges in building more 'firming' renewable generation assets and their role in the future generation mix

Panel Moderator:

 **Jim Snow**
Adjunct Professor
UQ Energy Initiative

Panellists:

 **Stephen Quilter**
Executive General Manager
Stanwell Corporation

 **Simon Brooker**
Executive Director
Clean Energy Finance Corporation


 **Jo Evans**
Deputy Secretary Climate Change &
Energy Innovation
Department of Environment and Energy

15:00 Afternoon tea and networking

15:30 Demand and Response: the ARENA funded trials, what are the results showing?

Demand response has been widely understood as low cost decarbonisation or energy transition pathway. It is seen as a way of keeping energy costs down; by reducing the cost of whole of system asset base, or limiting the over capitalisation of energy production and distribution; and improving asset efficiency or capacity factor. While demand response has potential to be an energy transition silver bullet - much of this depends on firming up details on how much load it can shift and at what time. During this panel find out what the ARENA supported demand response trials such as the Powershop Curb Your Power initiative, are starting to indicate, how much can demand response really save us, and what regulatory frameworks or market incentives are needed for it to be widely adopted.

Facilitated by:


 **Michael Brear**
Director
Melbourne Energy Institute



16:30 Closing remarks from the Chair

16:35 Close of the NextGen Generation stream

THURSDAY 10 MAY 2018







08:15 Registration and coffee
08:50 Opening remarks from the Chair
 **Luke Menzel**
Chief Executive Officer
Energy Efficiency Council



MAKING ENERGY MANAGEMENT A CORE PART OF THE ENERGY MARKET

09:00 **Setting the scene - an overview of the opportunities presented through better energy management**
 **Rob Murray-Leach**
Head of Policy
Energy Efficiency Council
09:30 The potential for demand-side involvement to re-shape the market and benefit users
 **Alex Wonhas**
Managing Director Energy
Aurecon
10:00 Using energy management to deliver security, affordability and sustainability
 **Andrew Richards**
Chief Executive Officer
Energy Users Association of Australia
10:30 Morning tea and networking

DEMAND RESPONSE - AUSTRALIA'S LARGEST UNTAPPED ENERGY RESOURCE - A FOCUS ON SUMMER 17/18


11:00 **Analysing the results from demand response pilot projects that have been funded to date and opportunities for expansion**
③ Looking back at summer 17/18 and the role of demand response mechanisms
③ Analysing the successes and lessons learnt from recent pilot projects
③ Opportunities for expansion of projects and further funding
 **Ivor Frischknecht**
Chief Executive Officer
ARENA
11:30 **2017/18 demand management case studies**
Three hand-picked companies will each deliver a 10 minute presentation focused on their recent experiences implementing and executing demand response strategies
12:00 **Panel Discussion: What role can demand response play in the market going forwards and what are its limitations?**
Panel Moderator:
 **Luke Menzel**
Chief Executive Officer
Energy Efficiency Council
Panellists:
 **Andrew Richards**
Chief Executive Officer
Energy Users Association of Australia
 **Alan Pears**
Senior Industry Fellow
RMIT School of Global, Urban and Social Studies
 **Stephen Bygrave**
Director Energy Programs
NSW Department of Planning and Environment
 **Joao Sergobe**
Partner
McKinsey and Company
12:45 Networking lunch

RETHINKING THE TRADITIONAL APPROACH TO ENERGY - HOW INDUSTRY CAN BENEFIT BY ENGAGING IN THE MARKET

13:45 **Panel Discussion: What are the opportunities for further productivity gains in industry and how are current market conditions impacting users?**
Panel Moderator:
 **Luke Menzel**
Chief Executive Officer
Energy Efficiency Council
Panellists:
 **Royce DeSousa**
General Manager Energy & Sustainability
Visy Industries
 **Lesley Silverwood**
Director Energy
Pacific Aluminium (Rio Tinto)
 **Peter Dobney**
General Manager Resources & Energy
Orora
14:30 **How the mining industry is rethinking the way in which they power their sites (beyond diesel)**
 **Marcin Ziemiński**
Program Lead Integration - Sustainable Minerals Institute
University of Queensland
15:00 Afternoon tea and networking

REFORMING THE RULES TO UNLOCK THE POTENTIAL OF ENERGY MANAGEMENT

15:30 **Examining energy management policies globally and opportunities for Australia**
 **Alan Pears**
Senior Industry Fellow
RMIT School of Global, Urban and Social Studies
16:00 **Identifying the opportunities for consumers and small business to use energy 'better' and a look at the ECA's Power Shift program**
 **Kerry Connors**
Associate Director - Research
Energy Consumers Australia
16:30 Closing remarks from the Chair
16:35 Close of the Demand Response and Productivity stream




08:15 Registration and coffee
08:50 Opening remarks from the Chair:
 **Mike Swanston**
Principal, The Customer Advocate & Member, AER Consumer Challenge Panel







HOW THE UTILITY OF TOMORROW WILL ENGAGE WITH CUSTOMERS

09:00 **Rethinking customer engagement - what do customers really want?**
 **Melissa Reynolds**
Chief Customer Officer
AGL Energy
09:30 **Partner presentation**
09:50 **Panel Discussion: How is energy retailing evolving? Understanding the impacts of new technologies, consumer expectations, policy and products**
Panel Moderator:
 **Mike Swanston**
Principal, The Customer Advocate & Member, AER Consumer Challenge Panel
Panellists:
 **Melissa Reynolds**
Chief Customer Officer
AGL Energy
 **Darren Miller**
Chief Executive Officer
Mojo Power
 **Jim Galvin**
Executive Director Retail
Alinta Energy
 **Robert Slonim**
Research Director
DPM&C's Behavioural Economics Team of the Australian Government (BETA)
10:30 Morning tea and networking





THE RAPIDLY CHANGING WORLD OF PRICING AND PACKAGES

11:00 **Designing a new retail model with a different offering**
 **Darren Miller**
Chief Executive Officer
Mojo Power
11:30 **Lessons from around the world - best practices for product and pricing transformations**
 **Dr Thomas Haller**
Global Head of Energy
Simon Kucher & Partners
12:00 **Is blockchain a P2P enablement game-changer?**
 **Dave Martin**
Co-Founder and Chief Executive Officer
Powerledger
12:30 Networking lunch

EMBRACING TECHNOLOGY AND NEW IDEAS TO RETHINK CUSTOMER ENGAGEMENT

13:30 **Using data and predictive analytics to deliver better services to customers**
 **Peter Tickler**
Digital Innovation & Advisory Leader
ERM Power
14:15 **Panel Discussion: Digital, data & AI - how are retailers utilising tech to rethink their engagement strategy?**
Panel Moderator:
 **Mike Swanston**
Principal, The Customer Advocate & Member, AER Consumer Challenge Panel
Panellists:
 **Adrian Merrick**
Chief Executive Officer
Energy Locals
 **Catherine Anderson**
Head of Marketing
Powershop
15:00 Afternoon tea and networking

WHAT ROLE WILL DIFFERENT 'RETAIL' MODELS PLAY IN THE FUTURE?

15:30 **Each of the retail innovators below will give a short 10 minute presentation about their business or unique approach, followed by 5 minutes of questions**
Insights from Australia's first community owned retailer
 **Tony Pfeiffer**
Chief Executive Officer
Enova Energy
15:45 **Using blockchain to enable a new wave of solar**
 **Leon-Gerard Vandenberg**
Special Advisor
Solara (RightsFusion Pty Ltd)
16:00 **Examining the role that community energy models can play in the market going forwards**
 **Adrian Merrick**
Chief Executive Officer
Energy Locals
16:15 **RoboSave - giving consumers the power to constantly switch providers to reduce bills**
 **Joel Gibson**
Campaign Director
One Big Switch
16:30 Closing remarks from the Chair
16:35 Close of the Rethinking Retail stream

THURSDAY 10 MAY 2018



TECHNICAL ROUNDTABLES

NEW! Additional sessions for the more technically minded...

The technical roundtables are designed to complement the conference program and give delegates an opportunity to gain deeper insights into the technologies that are changing the energy industry. They are an interactive opportunity to engage with tech leaders, ask questions and share ideas about how to improve your operations. If you're technically minded or you're actively looking for new products or solutions that can help you do business better, these are not to be missed.

The roundtables will be held in parallel with the conference streams on 10 May, running for 1 hour each and limited to 10 attendees per roundtable.

Roundtables will run from 11:00 - 12:00 and 14:00 - 15:00.

- | | |
|--|---|
| 1 ⚙️ Driving efficiency with substation automation | 6 ⚙️ Improving energy management to decrease costs for large users |
| 2 ⚙️ Achieving grid flexibility with edge intelligence | 7 ⚙️ The future of frequency and ancillary services (FACS) in the NEM |
| 3 ⚙️ Re-imaging customer engagement with predictive analytics | 8 ⚙️ Examining the role of batteries and storage in the energy mix |
| 4 ⚙️ Ensuring adequate cyber-security in an increasingly digital world | 9 ⚙️ Overcoming challenges in deploying AI in energy retail |
| 5 ⚙️ Embracing IoT to improve asset health | |

Interested in hosting a roundtable at Australian Energy Week?

Contact Aleks Zids on aleks@questevent.com.au



Don't just take our word for it, hear what past delegates have to say:



“Brilliant”

Engineer, ABB Australia

“Great networking opportunity”

Asset and Network Performance Manager, ActewAGL

“Must attend event”

Innovation Product Developer, Jemena

“Diverse range of players in one place discussing the big issues”

Manager Network Strategy, Powerlink

“Great group of speakers”

Nick Tsaktsiras - DEDJTR

“Brain frying but invigorating”

Innovation Product Developer, Jemena

DAY 04 POLICY FORUM

FRIDAY 11 MAY 2018

08:15 Registration and coffee
08:50 Opening remarks from the Chair:
Keith Orchison
Director
Coolibah Pty Ltd



OVERCOMING THE REAL POLICY CHALLENGES OF TODAY

09:00 Ministerial Keynote Address:
The Hon. Josh Frydenberg MP
Minister for Environment and Energy
Australian Government

09:15 Laying out the strategic priorities for the NEM
John Pierce
Chairman
Australian Energy Market Commission

09:45 Ensuring the security and reliability of Australia's energy systems and next steps in delivering the NEG
Kerry Schott
Independent Chair
Energy Security Board

10:15 What does behavioural economics tell us about how consumers really engage with energy markets?
Robert Slonim
Research Director
DPM&C's Behavioural Economics Team of the Australian Government (BETA)

10:45 Morning tea and networking

11:15 The limits of a competitive market - and what that means for retailers, customers, policy makers and regulators
Ron Ben-David
Chair
Essential Services Commission

THE CRITICAL ROLE OF THE STATES IN THE DIRECTION OF THE ENERGY INDUSTRY

11:45 Meeting a 100% renewable target
The Hon. Shane Rattenbury MLA
Minister for Climate Change and Sustainability
ACT Government

12:15 A bright future for energy in Victoria - examining the states goals to become a renewable powerhouse
The Hon. Simon Corbell
Renewable Energy Advocate
Victorian Government and former Deputy Chief Minister, ACT Government

FEATURING KEYNOTE PRESENTATIONS FROM



The Hon. Josh Frydenberg MP
Minister for Environment and Energy
Australian Government



John Pierce
Chairman
Australian Energy Market Commission



Kerry Schott
Independent Chair
Energy Security Board

12:45 Networking lunch
13:30 Analysing the potential for the NEG to provide a sound and stable policy platform
Matthew Warren
Chief Executive Officer
Australian Energy Council

14:00 Developments and trends in meeting the Renewable Energy Target
Mark Williamson
Executive General Manager
Clean Energy Regulator

14:30 Closing remarks from the Chair
14:40 Close of Policy Forum and end of Australian Energy Week

REGISTER TODAY!

**BOOK BEFORE 9 FEBRUARY AND
SAVE UP TO \$700!**

WHY SPONSOR



Every organisation we work with has a different set of marketing goals, a different area of expertise and budget.

Your event experience should reflect yours.

AS PART OF YOUR SPONSORSHIP YOU COULD:

SPEAK	EXPOSE	NETWORK	EXHIBIT
Speak on the program, lead a technical roundtable or join a panel discussion	Have significant branding exposure pre, during and post event	Host a networking function - this could be exclusively for guests you select	Take an exhibition stand

We don't have standard off-the-shelf packages and instead will look to create something that fits around your organisations objectives. If you're interested in being involved, contact me directly at alekszc@questevents.com.au or on +61 (0) 434 934 633

NETWORKING AT AUSTRALIAN ENERGY WEEK

VISIT THE EXPO



Join one of the technical roundtable discussions



Attend the official event dinner or networking drinks



Over 12 hours of dedicated networking sessions - more than ever before

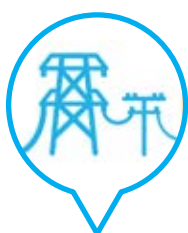
WHO WILL YOU MEET?

Senior managers responsible for a wide range of functions from the length of the energy supply chain gather at Australian Energy Week each year.



19%

GENERATION &
RETAIL



20%

NETWORKS



11%

LARGE USERS
& CONSUMER
GROUPS



24%

GOVERNMENT &
REGULATORS



6%

EPCMS



12%

TECHNOLOGY
PROVIDERS



8%

OTHER

“Content was brilliant, so were the people attending”

Infrastructure Solutions Consultant, Hitachi (past sponsor)

EXHIBITION AND OTHER PARTNERSHIP ENQUIRIES

Contact Aleks Zids on aleks@questevents.com.au

to discuss how we can put you in front of an engaged and receptive audience.

WHAT'S NEW FOR 2018?

- Now at the Melbourne Convention and Exhibition Centre - bigger venue and more centrally located
- Demand Response and Productivity stream - designed for large energy users, rule makers and others who need to know about the future of energy management
- Rethink Retail stream - digital, data, CX and more - a must attend for anyone in energy retail
- More technical content, with technical roundtables on 10 May and more engineering and tech focused sessions in all streams
- Re-vamped gala dinner with entertainment included, more opportunity to unwind and socialise with industry experts and peers.

WHO SHOULD ATTEND?

All stakeholders from government and regulation, company directors, CEOs and other senior management, middle management, business development and marketing, operations, digital and new energy, engineering and technical types, CX and billing plus recent graduates in all areas - from all parts of the energy supply chain, supporting product/service vendor market, academia and large energy users.

Book before 9 February and save up to \$700

4 DAY FULL EVENT PACKAGE

BEST VALUE

Super early bird price until 9 February

\$4,095

Early bird price until 16 March \$4,395

Pricing after 16 March \$4,795

3 DAY PACKAGE WITH POLICY FORUM OR LEARNING SESSION

MOST POPULAR

Super early bird price until 9 February

\$3,195

Early bird price until 16 March \$3,495

Pricing after 16 March: \$3,795

2 DAY PACKAGE

(CONFERENCE ONLY)

Super early bird price until 9 February

\$2,395

Early bird price until 16 March \$2,595

Pricing after 16 March \$2,795

PRE-CONFERENCE LEARNING SESSION OR ENERGY POLICY FORUM ONLY

Super early bird price until 9 February

\$1,795

Early bird price until 16 March \$1,895

Pricing after 16 March: \$2,095

All prices are inclusive of GST

Official event dinner is available to registered attendees of the conference only

GROUP DISCOUNTS

15%

3-6 Delegates

20%

7-10 Delegates

25%

11+ Delegates

Please note, any eligible group discounts will be applied automatically once the final delegate registration has been completed.

10% OFF

SUPPORTING PARTNER DISCOUNTS:

Members of all supporting partners are eligible for a 10% discount.** To access this membership discount, quote promo code ASSN when registering.

**Evidence of membership of a supporting partner must be provided (if requested). Failure to provide evidence will result in an adjustment to your invoice and the full amount being payable.

REGISTER ONLINE NOW