

NSW ENERGY SYMPOSIUM

Beyond Coal – What will Power NSW?

8 November 2016, Museum of Contemporary Art

Day 1	
08:15 – 08:45	<i>Registration and coffee</i>
08:45 – 09:15	Opening Session – Welcomes and Keynote address Mr Peter Littlewood, Former Operations Director, CLP Hong Kong Chair: Mr George Maltabarow FTSE
09:15 – 10:05	Session 1: Forecasts and Demand Side Disruption <ul style="list-style-type: none"> • <i>Forecasts and key influencing factors for grid supplied energy</i> Ms Nicola Falcon, Manager Supply Planning, AEMO • <i>Building a reliable power station on the demand side</i> Mr Luke Osborne, Executive Director, Reposit Power Chair: Dr Brian Spies FTSE
10:05 – 11:00	Session 2: The Changing Technology Landscape <ul style="list-style-type: none"> • <i>Transition pathways to a carbon constrained environment</i> Dr Tom Campey, Engagement Manager, CSIRO Futures • <i>Is “Baseload” still relevant?</i> Mr David Tanner, Leading Power Plant Engineer, ex Alstom, ABB Chair: Mr Barry Murphy FTSE
11:00 – 11:30	<i>Morning Tea</i>
11:30 – 12:20	Session 3: Central Generation Challenges <ul style="list-style-type: none"> • <i>The integration challenge</i> Mr Paul Italiano, CEO Transgrid • <i>Is there a role for nuclear beyond 2030?</i> Mr Barry Murphy, Former Chair, Delta Electricity Chair: Mr Martin Thomas AM FTSE
12:20 – 13:00	<i>Lunch</i>

<p>13:00 – 13:50</p>	<p>Session 4: Options for the Central Generation Mix</p> <ul style="list-style-type: none"> • <i>Is “Baseload” still relevant? How can coal and gas play a part on the transition to variable source baseload?</i> An interactive panel discussion with Ms Megan Jackson and Mr Aaron Scott <p>Chair: Mr Adam Bacon, Director, General Electric Australia and New Zealand</p>
<p>13:50 – 14:40</p>	<p>Session 5: What Will be Required to Support Investment?</p> <ul style="list-style-type: none"> • <i>The investment challenge</i> An interactive panel discussion with Ms Amy Kean, Mr Daniel Roberts and Mr Luke Panchal <p>Chair: Mr Michael Thorpe, Managing Director, Global Head of Infrastructure and Utilities, CBA</p>
<p>14:40 – 15:10</p>	<p><i>Afternoon Tea</i></p>
<p>15:10 – 16:00</p>	<p>Session 6: Market Design, Regulation and Policy</p> <ul style="list-style-type: none"> • <i>Will our energy market frameworks support the transition?</i> Dr Tim Nelson, Head of Economics, Policy and Sustainability, AGL • <i>Policy Considerations – Should government intervene?</i> Dr Tony Wood, Director, Energy Grattan Institute <p>Chair: Dr John Sligar FTSE</p>
<p>16:00 – 16:50</p>	<p>Session 7: What Have We Learned?</p> <ul style="list-style-type: none"> • <i>Open discussions and conclusions</i> Panel: Ms Kylie Hargreaves, Mr Keith Orchison, Dr Tony Wood, Dr Tim Nelson, Mr Paul Italiano, Mr Peter Littlewood <p>Chair: Mr George Maltabarow FTSE</p>
<p>16:50 – 17:00</p>	<p>Vote of Thanks</p> <p>Professor Mary O’Kane AC FTSE, NSW Chief Scientist & Engineer</p>
<p>17:00 – 18:00</p>	<p>Cocktail Reception and Networking</p>