

EECON 2025

DRAFT PROGRAM

MONDAY 10TH NOVEMBER

	PRE-CONFERENCE ACTIVITIES
12:30	TOURS 1. TOUR #1 – KWINANA BESS 2. TOUR #2 – PACIFIC ENERGY
17:30	CONFERENCE OPENING DRINKS
	EXHIBITION AREA

TUESDAY 11TH NOVEMBER

From 8:00	REGISTRATION
	Main Auditorium
	CONFERENCE OPENING
	Mr Stuart Aubrey MLA Spokesman for Minister for Energy
	OPENING PLENARY
	What's Our Direction? Charting WA's Energy Future? <i>Facilitator: EESA WA Chair</i>
08:30 – 09:45	Session Overview: As the opening session, this forum will set the scene for Western Australia's transition to Net Zero. Key leaders in the WA electricity sector will share their perspectives on the pressing challenges we face—from system reliability and decarbonisation to technology integration and market reform—and outline the strategic initiatives shaping our path forward. Participants will gain valuable insights into the collaborative efforts, policy directions, and innovations that will define the state's energy future.
	SIEMENS - Diamond Sponsor segment
	Sam Barbaro – CEO Western Power
	Vi Garrood – Executive GM Future Energy Horizon Power
	Jai Thomas – Coordinator of Energy, A/Director General DEMIRS
	Nicola Falcon – Executive General Manager AEMO
09:45 – 10:15	MORNING TEA
	SECOND PLENARY
	Tackling Today's Challenges: Building Tomorrow's Energy System <i>Facilitator: EESA WA Treasurer</i>
10:15 – 12:00	Session Overview: Positioned as a key strategic discussion before the technical papers, this session will delve into the real-world challenges shaping Western Australia's energy transition. Speakers will explore current projects, share lessons learned, and examine barriers to progress—ranging from infrastructure and technology hurdles to the growing need for a skilled workforce. The session will also highlight practical solutions and outline potential pathways to overcome these challenges, ensuring a resilient, sustainable, and forward-focused energy future.
	APD GLOBAL – Platinum Sponsor segment + Video
	Jason Froud – Executive General Manager Strategy & Corporate Affairs Synergy
	Nathan Ling – Head of Development, Neoen Australia
	David pointing – CEO, The Australian Power Institute
	Jasmine Diaz – Nuclear Australia
	Rio Tinto – TBA
12:00 – 13:00	LUNCH

	Ballroom 1	Ballroom 2
Theme(s)	Challenges and Solutions in Powering Australia's Decarbonised Future	Solution to Integrating Renewables into a Complex, Decentralised Grid
Facilitator	<i>EESA Committee Rep</i>	<i>GHD Rep</i>
13:00 – 13:05	Bronze Sponsor: Western Power	Bronze Sponsor: GHD
20 min pps		
13:05 – 13:25	Session 1 – Speakers Coming Soon	Session 1 – Speakers Coming Soon
13:25 – 13:40	Session 2 – Speakers Coming Soon	Session 2 – Speakers Coming Soon
13:40 – 14:05	Session 3 – Speakers Coming Soon	Session 3 – Speakers Coming Soon
14:05 – 14:20	Session 4 – Speakers Coming Soon	Session 4 – Speakers Coming Soon
14:20 – 14:45	Session 5 – Speakers Coming Soon	Session 5 – Speakers Coming Soon
14:45 – 15:15	AFTERNOON TEA	
	Ballroom 1	Ballroom 2
Theme(s)	Off-grid Systems, Microgrids, and Remote Energy Solutions	Asset Management Strategies for a Future-Ready Grid
Facilitator	<i>Western Power Rep</i>	<i>Western Power Rep</i>
15:15 – 15:20	Bronze Sponsor: Pacific Energy	Bronze Sponsor: Dulhunty Poles
20 min pps		
15:20 – 15:40	Session 1 – Speakers Coming Soon	Session 1 – Speakers Coming Soon
15:40 – 16:00	Session 2 – Speakers Coming Soon	Session 2 – Speakers Coming Soon
16:00 – 16:20	Session 3 – Speakers Coming Soon	Session 3 – Speakers Coming Soon
16:20 – 16:40	Session 4 – Speakers Coming Soon	Session 4 – Speakers Coming Soon
16:40 – 17:00	Session 5 – Speakers Coming Soon	Session 5 – Speakers Coming Soon

WEDNESDAY 12TH NOVEMBER			
07:15 – 08:15	BREAKFAST		
	Breakfast Sponsored by SEL		
	Workshop and presentation on the following: <ul style="list-style-type: none"> Grid Stability and Reliability of Modern Power Systems with DERs Impacts and management of increased levels of DER Adaptive Protection Changes Using Smart Controllers Special Protection Scheme to improve network performance and reduce unplanned outages. Black start Readiness: Distributed and Generator black start solutions Digital Twins Technology: real time simulate of power system behaviour. 		
	Ballroom 1	Ballroom 2	
Theme(s)	From Data to Decisions: Powering the Grid's Digital Evolution	Grid Modernisation Challenges: From Safety Risks to Capacity Optimisation	
Facilitator	<i>Energy Queensland Rep</i>	<i>ECU Rep</i>	
08:15 – 08:20	Bronze Sponsor Present	20 min pps	
20 min pps		08:15 – 08:35	Session 1
08:20 – 08:40	Session 1 – Speakers Coming Soon	08:35 – 08:55	Session 2
08:40 – 09:00	Session 2 – Speakers Coming Soon	08:55 – 09:15	Session 3
09:00 – 09:20	Session 3 – Speakers Coming Soon	09:15 – 09:35	Session 4
09:20 – 09:40	Session 4 – Speakers Coming Soon	09:35 – 09:55	Session 5
09:40 – 10:15	MORNING TEA		

	Ballroom 1	Ballroom 2
Theme(s)	Energy Storage Innovation & Grid Integration	Resilient and Sustainable Energy Solutions for Remote, Legacy, and High-IBR Systems
Facilitator	<i>EESA Committee Rep</i>	<i>Special Guest</i>
10:15 – 10:20	Bronze Sponsor: Century Yuasa Batteries	Bronze Sponsor: ???
20 min pps		
10:20 – 10:40	Session 1 – Speakers Coming Soon	Session 1 – Speakers Coming Soon
10:40 – 11:00	Session 2 – Speakers Coming Soon	Session 2 – Speakers Coming Soon
11:00 – 11:20	Session 3 – Speakers Coming Soon	Session 3 – Speakers Coming Soon
11:20 – 11:40	Session 4 – Speakers Coming Soon	Session 4 – Speakers Coming Soon
11:40 – 12:00	Session 5 – Speakers Coming Soon	Session 5 – Speakers Coming Soon
12:00 – 13:00	LUNCH	
	Ballroom 1	Ballroom 2
Theme(s)	Digitisation, AI, and Risk Mitigation in Modern Power Systems	Emerging Technologies & Power System Innovation
Facilitator	<i>Western Power Rep</i>	<i>TasNetwork Rep</i>
13:00 – 13:05	Bronze Sponsor: ???	Bronze Sponsor: ???
20 min pps		
13:05 – 13:25	Session 1 – Speakers Coming Soon	Session 1 – Speakers Coming Soon
13:25 – 13:45	Session 2 – Speakers Coming Soon	Session 2 – Speakers Coming Soon
13:45 – 14:05	Session 3 – Speakers Coming Soon	Session 3 – Speakers Coming Soon
14:05 – 14:25	Session 4 – Speakers Coming Soon	Session 4 – Speakers Coming Soon
14:25 – 14:45	Session 5 – Speakers Coming Soon	Session 5 – Speakers Coming Soon
14:45 – 15:15	AFTERNOON TEA	
	FINAL SESSION	
	Main Auditorium	
15:15 – 16:00	PowerFUL Women in Energy/Engineering	
Facilitator	David Pointing - CEO, The Australian Power Institute	
	Mrs Susan Kremer Pickford - Principal Engineer, Engineers Australia	
	Janica Lukas – Transmission System Planning Manager, Western Power	
	Nicola Falcon- Executive General Manager AEMO	
16:00 – 17:00	CLOSING PLENARY	
	Where Do We Go From Here? Turning Insight into Action	
	Facilitator: EESA WA Vice-Chair	
	Session Overview:	
	As the closing forum of the conference, this session will distil key learnings from the presentations, discussions, and debates over the past two days. With a clearer picture of the challenges, opportunities, and emerging solutions, speakers will reflect on what's been learned and consider whether a shift in direction is needed. The focus will be on translating insights into tangible next steps—identifying priorities, shaping collaborative actions, and setting the course for Western Australia's energy future.	
	Gair Landsborough - Executive Manager – Western Power	
	Dean Sharafi - General Manager AEMO	
	Sunny Vijayalayan –Senior Manager- Engineering, Pacific Energy	
	James Fleay - Project Development Manager, Bechtel	
	CLOSING REMARK	
	Terry Lampard – National President Electric Energy Society of Australia	
Master of Ceremonies:	Terry Lampard	