

# NATIONAL ENERGY EFFICIENCY CONFERENCE 2020

Healthy, comfortable buildings  
Productive, competitive businesses  
Affordable, reliable energy

**MELBOURNE**  
**26-27 MAY 2020**

## PROGRAM OUTLINE



Presented by



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# JOIN US IN MELBOURNE **NATIONAL ENERGY EFFICIENCY CONFERENCE 2020** A MESSAGE FROM OUR CEO

I'm pleased to invite you to be part of the premier Australian event focused on the huge opportunities on the demand side of our energy system.

Over the past ten years, the National Energy Efficiency Conference has built an outstanding reputation as Australia's flagship event for energy efficiency, energy management and demand response.

Our 2020 Conference will be the first in a new, critical decade for Australia's energy transition.

It's a must attend event for anyone with professional interest in building an affordable, reliable and sustainable energy system for Australia.

The Conference will bring together Australia's foremost energy efficiency experts, forward-thinking policy makers, innovative energy users, political leaders and industry trailblazers to network, debate and analyse the latest thinking on boosting productivity and cutting carbon emissions by saving energy.

## THE CRITICAL DECADE

Australia is entering the 2020s in an extraordinary position.

The transition to renewable generation is well underway, driven by falling costs, consumer preferences and action by state governments. At the same time, east coast gas prices are extraordinarily high, which is having huge direct impact on business and contributing to higher electricity prices. Importantly, Australia needs to meet its international commitment to reduce its emissions by 26-28 per cent by 2030, and accelerate the transition to a net zero carbon economy by 2050.

Energy management has an absolutely crucial role in dealing with all of these challenges. We can't move to a net zero Australia and keep energy affordable and reliable unless we put energy efficiency, load shifting, and demand response at the heart of our energy system.

Join us at the National Energy Efficiency Conference 2020 and be at the centre of this critical conversation.

Our theme for 2020 is:

**Healthy, comfortable buildings**  
**Productive, competitive businesses**  
**Affordable, reliable energy**

This theme reflects the crucial role of energy efficiency, energy management and demand response in delivering the things Australians care about – whether it's in their homes, offices, their businesses or their energy system.

As always, the program will feature Australian and international keynote speakers, panel discussions, workshops and lots of lively debate. The full speaker line up will be announced soon, so keep an eye on the conference website at [eec.org.au/NEEC20](http://eec.org.au/NEEC20) and on [@EEECouncil](https://twitter.com/EEECouncil) for all the latest news.

Plus there'll be plenty of networking, time to catch up with old friends, make new connections and enjoy a highlight of the energy efficiency calendar at the National Energy Efficiency Awards and Gala Dinner.

## THE PRACTICALITIES

### WHEN

Tuesday 26 and Wednesday 27 May 2020

### WHERE

Pullman Melbourne on the Park  
192 Wellington Parade, Melbourne VIC 3002

### REGISTRATIONS:

Visit [eec.org.au/NEEC20](http://eec.org.au/NEEC20) to register now

I look forward to seeing you in Melbourne in May!



Luke Menzel  
CEO, Energy Efficiency Council



# DAY ONE

## TUESDAY

### 26 MAY 2020

8.00 am	<b>Registration and coffee</b>	
8.45 am	<b>Welcome Ministerial address</b>	
9.15 am	<b>Opening keynote: global perspectives on energy efficiency</b> Hear essential insights from international experts, including recent developments in global politics and policy that will impact Australian markets.	
10.30 am	<b>Morning tea</b>	
11.10 am	<b>Energy markets and capacity</b> Australia's energy markets are changing rapidly, as the growing penetration of solar and wind shifts the time and location of peak loads. This is prompting a range of actions, including new rules designed to enable increased levels demand response. This session will look at key short- and medium-term factors that will drive change, and how business models are likely to evolve in response.	
12.30 pm	<b>Lunch</b>	
	<b>Energy Efficiency Schemes Stream</b>	<b>Research Stream</b>
1.30 pm	<b>Latest developments</b> Leading analysts and senior policy makers will look at the latest developments in energy efficiency schemes, including the latest on the scheme reviews underway in 2020.	<b>Research session one</b> The National Energy Efficiency Conference will showcase the latest research in energy management policy, technology and markets from around the country.
2.30 pm	<b>Looking ahead: Managing peak demand</b> Schemes around the country are looking at opportunities to reduce peak demand and encourage demand response. Experts will examine what this might mean in practice.	<b>Research session two</b> Research session continues
3.30 pm	<b>Afternoon tea</b>	
4.30 pm	<b>Climate change and energy management</b> A high-profile panel will discuss climate science, the rapidly changing political landscape around climate change, and the implications for energy management policy and practice in Australia.	
5.30 pm	<b>Networking Drinks</b>	
7.30 pm	<b>Gala Dinner &amp; National Energy Efficiency Awards 2020</b>	

All sessions and timings are subject to change. Speakers will be announced soon.

# DAY TWO

## WEDNESDAY

### 27 MAY 2020

8.00 am	<b>Registration and coffee</b>		
9.00 am	<b>Changing hearts and minds: Public messaging and media</b> Australian experts in media, public relations and campaigning will examine how to effectively communicate messages to a broad audience. The discussion will encompass marketing products and services, as well as sector-wide campaigns to raise the profile of energy efficiency.		
10.00 am	<b>Morning Tea</b>		
10.30 am	<b>What's the future of gas?</b> Gas prices have risen dramatically in the past few years, and supply forecasts suggest further disruption ahead. Leading thinkers will look at the future of gas supply and prices, and the potential for alternative fuels such as electricity and hydrogen to complement or replace gas.		
12.00 pm	<b>Lunch</b>		
	<b>Commercial Stream</b>	<b>Residential Stream</b>	<b>Industrial Stream</b>
1.00 pm	<b>Hotels: the new frontier for energy efficiency</b> Hotel owners, experts and policy makers will discuss the huge opportunity for energy savings in the hotel sector, and how to unlock it.	<b>Transforming the market for homes</b> Minimum standards for new homes will likely be lifted in 2022, but how do we go beyond the minimum and transform the market for new and existing homes?	<b>Is heating the next lighting?</b> A look at eye-opening technology, improvements to thermal efficiency, and the electrification of manufacturing processes.
2.00 pm	<b>From net zero to negative emissions</b> Australia's leading property groups are setting ambitious targets to improve their portfolios in the 2020s. Key experts will discuss these targets and their implications.	<b>Driving change in the rental market</b> Improving the quality of rental homes is an urgent national challenge. This session will examine how government and industry can work together to drive change in this market.	<b>The future of industrial energy management</b> Industry representatives from all sides will discuss the emerging value-streams enabled by smart energy management.
3.00 pm	<b>Afternoon Tea</b>		
3.30 pm	<b>Leaders' panel</b> Leading politicians and business figures will discuss the emerging trends and opportunities that will shape the next decade of energy management in Australia.		
4.30 pm	<b>Closing comments</b>		
4.35 pm	<b>Networking drinks</b>		
5.00 pm	<b>Conference close</b>		

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# NEEC20 CONFERENCE PRICING

For more information or to register  
visit [eec.org.au/neec20](http://eec.org.au/neec20)

Prices exclude GST

		FULL CONFERENCE Includes dinner		ONE-DAY Excludes dinner		DINNER ONLY
		Early bird	Full price	Early bird	Full price	Full price
Council member	Industry member	\$1,300	\$1,650	\$900	\$1,100	\$220
	Government member	\$950	\$1,200	\$650	\$800	\$220
	NGO/University partner	\$500	\$550	\$350	\$400	\$220
Non-member	Industry	\$1,850	\$2,200	\$1,250	\$1,450	\$250
	Government	\$1,150	\$1,400	\$800	\$950	\$250
	NGO/University	\$700	\$750	\$500	\$550	\$250
Student	Student (excl. dinner)	N/A	\$250	N/A	\$150	\$220

Early bird prices available until 14 February. Register 3 or more people from one organisation to receive a 10% discount.

## NATIONAL ENERGY EFFICIENCY AWARDS 2020

The National Energy Efficiency Awards 2020 recognise and celebrate excellence in energy efficiency, energy management and demand response across Australia. Winners will be announced at the Gala Dinner on Tuesday 26 May 2020.

Nominations are now open in 12 categories including Best Commercial, Residential, Industrial and Smart Energy projects and more. Many projects can also be nominated for the Integrated Clean Energy Project sponsored by ARENA, and new for 2020 is Best Agricultural Efficiency Project sponsored by the Queensland Farmers' Federation.

To nominate your project, visit [eec.org.au/NEEA20](http://eec.org.au/NEEA20)

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### Awards Sponsors



### Awards Partners



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