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Media Release

Key to Solving Power Crisis is to Use It, Not Lose It

Some 90 percent of energy produced in Australia is wasted. Improving efficiency, productivity and demand management are key to solving the energy crisis.

Big budget new energy supply plans will ramp up prices for consumers and industry and won't solve Australia's energy crises, said Jon Jutsen, Chairman of the Australian Alliance for Energy Productivity, or A2EP.

"What is the point of spending billions of taxpayer dollars to add new supply, when most of what is produced now is wasted?" Jutsen said, adding that some 90 percent of energy produced in Australia is lost through leakage and dumping due to poor demand management and lacklustre technology.

"The solution can only come through improving energy productivity -- cutting waste, being smarter with technology and better managing demand," Jutsen said. "We have the tools to do this now".

He said expensive projects like Prime Minister Malcolm Turnbull's Snowy Hydro upgrade and South Australian Premier Jay Weatherill's emergency gas plant, fail to meet Australia's energy trilemma, Chief Scientist Alan Finkel's reference to the challenge to provide energy that is one, reliable, two, affordable and three, low-carbon.

"All the proposals promoted in the last few weeks fail on at least one of the three legs of the trilemma (affordability), and most of them fail two legs.

"Action on energy productivity meets all three simultaneously - it's the trifecta - and can rapidly address both the electricity and gas crises and our fuel security issues as well," Jutsen said, adding, "It's a folly to build expensive supply without addressing inexpensive solutions such as being smarter in how we use energy."

Jutsen's A2EP, is an alliance of industry, government and university bodies, formed to promote energy productivity improvement. One of the key takeaways from its upcoming two-day conference Doubling Australia's Energy Productivity, dubbed 2xEP, will be that Australia's energy crisis can be averted with better management of supply and demand.

The power talkfest on April 4 and 5 in Sydney features speakers from energy think tanks, industry, and governments from all over the world.

Benoit Lebot, Executive Director of the International Partnership for Energy Efficiency Cooperation, a G-8 creation, is among high-profile panellists for the session "The 2xEP

Imperative: Why? How?”, which kicks off the conference on the Tuesday morning. He will be joined by Denise Swink, CEO, of US-based Smart Manufacturing Leadership Coalition, Christoph von Spesshardt, director of German- based building materials supplier Knauf Group and Innes Willox, CEO of AiGroup.

“The buzz and tension about energy in Australia at the moment is a great opportunity for us to build an understanding of the myriad developments, innovations and management techniques that will contribute to reliable, affordable and sustainable energy into Australia’s future.”

Jutsen, Lebot, Swink and other speakers will be talking about how to better manage energy user demand to avoid crippling shortages. They will be highlighting low-cost solutions that involve cutting wastage.

Conference sessions will cover the ways and means to doubling energy productivity in various sectors of the economy including manufacturing, agriculture, transport and buildings. There will also be sessions on finance and investment, the use of data and telecommunications, as well as innovation, and pathways and hurdles to net zero emissions and clean energy.

Conference details:

When: Tuesday, April 4 and Wednesday April 5

Where: Australian National Maritime Museum, Darling Harbour, Sydney

Media are welcome to attend the conference. Please confirm your interest by contacting:
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Click [here](#) for 2xEP Energy Productivity Summit program

Click [here](#) for list of speakers

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