

Siemens Discusses Role of Hydrogen in Energy Mix

Webcast follows successful national roadshow

After a successful three-city roadshow to packed audiences of over 500 people in Melbourne, Sydney and Adelaide, Siemens is hosting the *Role of Hydrogen in the Changing Energy Mix* [webcast](#) to audiences nationwide.

The news follows last year's announcement of a \$55 million investment by Neoen and Megawatt Capital (developers of the Hornsdale Wind Farm) in partnership with Siemens and Hyundai to establish a 1.25MW hydrogen electrolyser, which converts electricity to hydrogen. The initiative, being established in Canberra, will include a refuelling station, a service centre and an initial fleet of 20 hydrogen fuelled cars including a technical support and research program.

Siemens chairman and CEO, Jeff Connolly, said "Australia is the first country outside of Germany to order the SILYZER 200 which won 'Product Innovation of the Year' award at the 2015 German Renewables Award.

"There is a lot of talk about battery storage being the solution to managing intermittent power sources on the grid such as solar and wind renewables. However, the topic of energy storage is much bigger and chemical storage such as hydrogen will also play a very real and important role," said Mr Connolly.

The webcast will explore the potential of hydrogen in light of the Australian electricity industry's significant transition, increasing penetration of renewable energy and as

grids struggling to maintain security. Siemens' global thought leader, Fred Farchmin and local experts will discuss how hydrogen could help in reducing transportation emissions and help build a nation's export potential.

The global importance of hydrogen's role was reiterated by the formation of the 'Hydrogen Council' at the recently concluded Davos Economic Forum where 13 prominent energy, automotive and other companies committed to investing 10 billion Euros into the hydrogen economy and infrastructure over the next five years.

Webcast details:

Date: Monday 27th March

Time: 2:00 PM (AEST)

Registration: Click on below link or copy and paste on Internet browser

<https://event.on24.com/eventRegistration/EventLobbyServlet?target=reg20.jsp&referrer=&eventid=1374033&sessionid=1&key=3D0941F0C0E6FB996E0FAB814A488289®Tag=&sourcepage=register>.

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Siemens AG (Berlin and Munich) is a global technology powerhouse that has stood for engineering excellence, innovation, quality, reliability and internationality for more than 165 years. The company is active in more than 200 countries, focusing on the areas of electrification, automation and digitalization. One of the world's largest producers of energy-efficient, resource-saving technologies, Siemens is No. 1 in offshore wind turbine construction, a leading supplier of gas and steam turbines for power generation, a major provider of power transmission solutions and a pioneer in infrastructure solutions as well as automation, drive and software solutions for industry. The company is also a leading provider of medical imaging equipment – such as computed tomography and magnetic resonance imaging systems – and a leader in laboratory diagnostics as well as clinical IT. In fiscal 2015, which ended on September 30, 2015, Siemens generated revenue of €75.6 billion and net income of €7.4 billion. At the end of September 2015, the company had around 348,000 employees worldwide. Further information is available on the Internet at www.siemens.com.