
Press release

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Small-Scale LNG Paper Wins Award at Power-Gen Asia

MAN Energy Solutions has won the prestigious 'Best Paper Award' at the Power-Gen Asia trade show that took place from September 18th to 20th, 2018 in Jakarta, Indonesia. The 'Small-Scale LNG – Powering the Future of Asia's Island Communities' paper was presented by Carsten Dommermuth, Senior Manager, International Business Development, MAN Energy Solutions.

Dommermuth said: "We're very pleased that our contribution to the debate on power in Asia has won such recognition. Essentially, the paper showcases a lot of insights into the needs of the local power market and it obviously struck a chord with the judges. There is no doubt but that small-scale LNG projects are set to figure prominently in the near-future in this part of the world."

Power-Gen is Asia's premier power industry event and has established itself as a leading platform for the industry to come together to share information on the challenges facing the industry and discuss opportunities and solutions for advancing Asia's power-generation sector. Among the many interested visitors to the MAN Energy Solutions stand was Ignasius Jonan – Indonesian Minister for Energy and Mineral Resources.

"The paper also ties in with MAN Energy Solutions' new strategy to deliver the entire value chain from small-scale LNG infrastructure to highly-efficient, decentralised, prime-mover technology like gas- and dual-fuel engines and gas turbines. This setup is a real advantage for customers seeking LNG-to-power solutions who can source complete solutions from the same provider," added Dommermuth.

Paper themes

The winning paper argues that small-scale LNG has the potential to support especially remote locations and islands within the ASEAN (Association of Southeast Asian Nations) area with the cleanest fossil fuel available for power generation. Due to its operational flexibility, it can be seen as a perfect match with fluctuating renewables, like wind and solar power, to invest into a sustainable, future energy mix.

Such installations also have the potential to replace older diesel- or HFO-fired installations with electrical efficiencies below 30% and a high share of related emissions. Today's generators offer state-of-the-art dual-fuel flexibility above 44% of electrical efficiency with a unit output of 20 MW, and could support sustainable, economic development for millions of people with low per-capita electricity consumption in remote populations with cost effective 24/7 available baseload power.



Carsten Dommermuth, Senior Manager, International Business Development, MAN Energy Solutions accepts the Power-Gen Asia 2018 'Best Paper' award from Dr Heather Johnstone, Event Director for Power-Gen Asia

MAN Energy Solutions enables its customers to achieve sustainable value creation in the transition towards a carbon neutral future. Addressing tomorrow's challenges within the marine, energy and industrial sectors, we improve efficiency and performance at a systemic level. Leading the way in advanced engineering for more than 250 years, we provide a unique portfolio of technologies. Headquartered in Germany, MAN Energy Solutions employs some 14,000 people at over 120 sites globally. Our after-sales brand, MAN PrimeServ, offers a vast network of service centres to our customers all over the world.