

Media Release

26 October 2015

Mr Neil McGregor and HDB Conferred Singapore Energy Award for Contributions to Energy Sector

Two outstanding contributors to Singapore's energy sector were conferred the Singapore Energy Award 2015 today by the Minister for Trade and Industry (Industry) Mr S. Iswaran at the Singapore International Energy Week (SIEW) 2015. Mr Neil McGregor (Senior Managing Director, Enterprise Development Group, Temasek and former Chief Executive Officer, Singapore LNG Corporation) and the Housing & Development Board (HDB) received their awards for the "Individual" and "Organisation" categories respectively.

- 2. As the first CEO of the Singapore LNG Corporation, Mr McGregor played an instrumental role in building up the local LNG eco-system, which enhances Singapore's energy resilience. He oversaw the planning, development and timely completion of Singapore's first LNG Terminal on Jurong Island, despite challenging ground conditions and no local precedents and capabilities to draw upon. Today, the terminal allows Singapore to import natural gas globally. Mr McGregor's meticulous planning and foresight also ensured that the terminal can be scaled up, in order to meet future demand and offer key ancillary services such as Storage and Reloading.
- 3. HDB stood out for catalysing the deployment of solar Photovoltaic (PV) panels in Singapore on an impactful scale. It went beyond its core mandate of being Singapore's public housing provider by aggregating solar demand for the Government, investing in solar R&D and promoting data sharing to catalyse further solar deployment. HDB also encouraged large-scale deployment of solar PVs by taking the lead on the development

and implementation of the Solar Capability Building Programme and Solar Leasing Model. Refer to Annex A for details on the winners' respective contributions to the energy sector.

- 4. Mr Ng Wai Choong, Chief Executive of EMA added, "Energy is critical in powering our economy and lives. The Singapore Energy Award is an initiative to inspire and encourage individuals and businesses to contribute to the sector's capabilities development and innovation efforts".
- 5. The Singapore Energy Award is given out every two years. The next award is in 2017 and nomination details will be released in the second half of 2016. More information on the award can be found in Annex B and at www.ema.gov.sg/Singapore_Energy_Award.

--- End ---

Singapore Energy Award 2015 Individual Category Award Recipient: Mr Neil McGregor

Senior Managing Director, Enterprise Development Group, Temasek and former Chief Executive Officer, Singapore LNG Corporation



"It is with much gratitude that I accept this award, which is a testament to the dedication and hard work of the staff and industry partners I've had the privilege of working with. I feel honoured to have been part of turning the vision of a world class LNG Terminal into reality, and in doing so, made a difference to the growth and development of Singapore's energy sector. I would like to also take this opportunity to thank the Union of Power and Gas Employees – their commitment to restructuring and reforms have ensured the competitiveness of the industry".

- Built up SLNG's infrastructure development and manpower capabilities, despite having no local precedents and capabilities to draw upon.
- Led the timely completion of the LNG Terminal within budget and with an excellent safety record.
- Put in place a "future-proofed" model that ensured operations and activities at the terminal would be scalable, in order to meet future demand and offer key ancillary services such as Storage and Reloading.
- Contributed to building a strong core of local talent at SLNG sector and continues to advise and guide on the development of the terminal as a board member of SLNG.
- Continues to be actively involved in mentoring working professionals in the instrumentation and control industry.

Singapore Energy Award 2015 Organisation Category Award Recipient: Housing & Development Board (HDB)



"Building solar capabilities in solar PV technology is key to our sustainable development efforts. This will provide an alternative and renewable energy source for Singapore. As HDB heads towards a wider scale implementation of solar PV technology, we can continue to contribute to Singapore's research on solar power generation and help to develop the regional solar industry further". - Er. Dr Johnny Wong (Group Director, Building Research Institute, HDB)

- Went beyond its core mandate of being Singapore's public housing provider by catalysing the deployment of solar photovoltaic technology in Singapore on an impactful scale, with the Solar Capability Building Programme and Solar Leasing Model.
- Commenced solar R&D at test-bedding projects in existing housing blocks in 2008.
 Completed first solar PV-integrated public housing in 2010 at Treelodge@Punggol,
 HDB's first eco-precinct.
- Supported and implemented solar leasing, a business model introduced in 2011, in which Town Councils as end-users purchase only the electricity generated, which can then be used to power lifts, corridors and staircase lights in common areas.
- Led procurement and aggregation of solar demand for the Government. An initial target of 350MWp of solar energy by 2020 has been set for the public sector, out of which HDB has committed to progressively roll out 220MWp.
- Promoted data sharing with other government agencies and industry, including on solar procurement and solar aggregators.

FACTSHEET ON THE SINGAPORE ENERGY AWARD

ABOUT THE SINGAPORE ENERGY AWARD

Launched in 2013 by the Energy Market Authority, the SEA is a biennial award that aims to recognise individuals and organisations that have made outstanding contributions to Singapore's energy sector, through achievements in capabilities development and/ or innovation.

AWARD CATEGORIES

There are two award categories – "Individual" and "Organisation". This provides opportunities to honour established and emerging companies, research institutes, professionals, entrepreneurs and young individuals (e.g. students) across the energy sector. The energy sector includes, but is not limited to the established power utilities and oil and gas sectors, as well as the emerging energy efficiency and clean and renewable energy sectors.

All nominations received will be evaluated based on the impact created by organisations/ individuals on Singapore's energy sector and society, including:

EVALUATION CRITERIA

- a. Demonstration of outstanding leadership through vision and dedication to transform the energy sector and community;
- b. Creation of new benchmarks and/or models in innovation and capabilities development;
- c. Successful implementation of initiative(s), taking into account the initiative(s)' sustainability and scale; and/ or
- d. Sharing of knowledge that benefits industry stakeholders and/or social communities.

JUDGING PROCESS

The judging process consists of two stages - assessment by the Evaluation Committee and endorsement by the Judging Panel. The Award Secretariat, overseen by EMA, will first assess all the submissions to ensure completeness and fulfilment of eligibility. Based on the evaluation criteria, the Evaluation Committee, which comprises government agencies and reputable associations, will recommend a shortlist of potential winners to the Judging Panel. The Judging Panel, which consists of prominent international and local leaders in the field, will then evaluate and endorse the award recipient(s).

Chairperson

Mr Kwa Chong Seng Chairman, Neptune Orient Lines and Chairman, ST Engineering

Members

Professor Bertil Andersson President, Nanyang Technological University

Judging Panel (2013-2015) Mr Lee Eng Beng Board Member, EMA / Managing Partner, Rajah & Tann LLP

Dr Claude Mandil Former Executive Director, International Energy Agency

Ms Zarina Piperdi Senior Vice President, Human Resources & Fleet Management, SIA Engineering Company

Mr Alvin Tay Editor, The Business Times

Mr Yeoh Keat Chuan Managing Director, Economic Development Board