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News Release For immediate release

WORLD'S LARGEST UNDERGROUND DISTRICT COOLING NETWORK AT MARINA BAY SAVES MORE THAN 40 PER CENT IN ENERGY FOR CUSTOMERS

National Development Minister commissions Singapore District Cooling's district cooling network, with Marina One signing customer contract today

Singapore, **3 March 2016** – Singapore District Cooling (SDC), a subsidiary of Singapore Power (SP), formally commissioned its plant operations with the completion of a major expansion project, making it the world's largest underground district cooling network.

SDC serves key buildings in the Marina Bay financial district, including the Marina Bay Sands Integrated Resort, Marina Bay Financial Centre and Gardens By The Bay and is set to welcome new customers in the district.

Chilled water generated by SDC is used for air conditioning. Customers enjoy the efficiency and energy savings of more than 40 per cent. This is achieved by leveraging economies of scale, optimising asset efficiency and upholding operational excellence. SDC's underground centralised system eliminates the space requirements and upfront costs for customers' own on-site chillers and roof-top spaces for cooling towers.

At the event officiated by National Development Minister Lawrence Wong, SDC signed a new supply agreement with the mixed-use Marina One development at Marina South.

Mr Ng Lang, CEO of Urban Redevelopment Authority, said, "Developing a centralised district cooling network to serve the Marina Bay precinct is a bold idea many years in the making. Today, we reap the benefits from early planning and thoughtful design, from freeing up space and saving costs to reducing carbon emissions. We are delighted to have worked with Singapore Power and many other partners to realise this vision for a vibrant and sustainable Marina Bay, one that is supported by world-class infrastructure."

Singapore Power's Group CEO, Mr Wong Kim Yin, said, "SDC provides an efficient, reliable and sustainable solution that translates to significant energy savings for customers. Through SDC, Singapore has another world-class solution that can contribute to meeting the world's need for a sustainable future."

Asia Square, one of SDC's existing customers, has reaped environmental benefits and cost savings from SDC's operations. Mr Philip Chan, Asia Square's Sustainability Manager said: "As one of Singapore's finest developments in the heart of the city, environmental sustainability is an important feature for Asia Square. With Singapore District Cooling's energy-efficient cooling system, we are very happy with both the energy and cost savings that we have been able to achieve."



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About Singapore Power

Singapore Power Group (SP) is a leading energy utility group in the Asia Pacific. It owns and operates electricity and gas transmission and distribution businesses in Singapore and Australia, and district cooling businesses in Singapore and China.

More than 1.4 million industrial, commercial and residential customers in Singapore benefit from SP's world-class transmission, distribution and market support services. The networks in Singapore are amongst the most reliable and cost-effective worldwide. For more information, please visit www.singaporepower.com.sg.

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Key terms in Mandarin

Singapore Power (SP)	新加坡能源公司
SP Group CEO Wong Kim Yin	新加坡能源集团总裁黄锦贤
Singapore District Cooling (SDC)	新加坡供冷有限公司
SDC Managing Director Jimmy Khoo	
Marina Bay	滨海湾
District cooling network	供冷网
Marina One	滨海盛景