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MEDIA RELEASE

SENOKO POWER TO USE NEWATER FOR ITS OPERATIONS

First power company to use Newater

SINGAPORE: MAY 2003 – Senoko Power Station today announced it will be the first power company to use NeWater for its operations. Operations using NeWater will commence by year end 2003.

Senoko Power Limited, which operates Senoko Power Station, signed an agreement with Singapore Utilities International Pte Ltd and will be calling a tender for the construction of the piping in mid-October this year.

“Using NeWater in our power station will result in 10% cost and energy savings as compared to town water. This is because NeWater, or High Grade Water (HGW), is better in purity in terms of mineral contents, hence less chemicals will be used to regenerate the resin beds of the water treatment plants,” said Mr Lau Khoon Chor, President & CEO of Senoko Power Limited.

The Public Utilities Board approached Senoko to consider using HGW in place of town water for Senoko’s plant operations. A feasibility study conducted on the use of HGW found that substituting town water with HGW would result in substantial cost savings, hence the decision was made to switch to NeWater.

“Eventually, 80% of our water supply will be from NeWater. Senoko Power is mindful that Singapore has limited water resources, therefore we need to preserve and recycle our water supplies. NeWater presents this option for Senoko Power to tap this alternative source of water supply for our operations. As a responsible company, we are delighted to support the Government’s conservation efforts,” added Mr Lau.

HGW is produced by purifying effluent from sewage treatment plants using reverse osmosis technology. The quality of HGW is suitable for use on water treatment plants without modification. The water treatment plants produce demineralised water required by the steam boilers to generate power.

Senoko has also made options to revert to town water in the event of a supply disruption. With town water as a back-up source, the reliability of supply will not be diminished. The delivery pressure of HGW is also adequate for direct connection to the water treatment plants.

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About Senoko Power Ltd

Senoko Power is one of the largest power generation company in Singapore, providing 30% of the nation's electricity needs. With a proven track record in electricity generation, Senoko Power is the most efficient with the lowest asset cost power generation company in Singapore.

Senoko Power is the first power generation company to launch the first combined cycle plant in Singapore in 1997 and the first power generation company in Singapore to be accredited ISO 9002:1994 for operation & maintenance of combined cycle plants in 1998

Senoko Power has a combined installed capacity of 2,670 megawatt (MW), comprising 1,250 MW of thermal plants, 1,210 MW of combined cycle plants (CCPs) and 210 MW of fast-start gas turbines. Senoko Power owns and operates Senoko Power Station and Pasir Panjang Gas Turbine Station. Senoko Power is fully owned by Temasek Holdings (Private) Limited.

About Senoko Energy Supply (SES)

Embracing the rapid deregulation and liberalisation of the Singapore electricity market, Senoko Power Ltd established its wholly-owned retail subsidiary, Senoko Energy Supply Pte Ltd., to retail electricity direct to major customers. SES obtained a Public Supply License from the Energy Market Authority (EMA) in November 2000 and is the first energy retail company to be certified ISO 9001:2000 in 2002.

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