

EGAT and * TNB to sign agreement on power sharing

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ALOR STAR, Fri. — An agreement between Tenaga Nasional Berhad (TNB) and Electricity Generating Authority of Thailand (EGAT) to share electricity power reserves will be signed tomorrow.

Prime Minister Datuk Seri Dr Mahathir Mohamad and his Thai counterpart Thaksin Shinawatra are scheduled to witness the signing ceremony which will be held here.

The agreement, a first of its kind for the two countries, will allow EGAT and TNB to trade their electricity power supply between themselves.

The shared power supply will be channelled through a high voltage direct current (HVDC) system connection.

The HVDC system, in operation since May, connects a 110 kilometre transmission line between a 500/275kV DC converter substation in Gurun, Kedah and a 230kV DC converter substation in Khlong Ngae, Thailand.

Among the advanced features of the HVDC technology is the ability to control and determine power transfers as well as being capable of transferring power between the two countries during system disturbances and emergencies.

In a statement today, TNB said the agreement was a major step to realising the Asean Interconnected Transmission Grid, a project to complement and supplement power systems between neighbouring countries and utilities.