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LARGEST IN NEGRI SEMBILAN

Tuanku Muhriz power plant adds another 2,000MW to national grid

KUALA LUMPUR: The newly-commissioned Tuanku Muhriz power station in Port Dickson will increase Tenaga Nasional Bhd's (TNB) power generation capacity in Peninsular Malaysia by 2,000 megawatts to 25,981MW.

The RM12 billion power station, covering 104ha, is 70 per cent owned by TNB while Japan's Mitsui & Co Ltd and Chugoku Electric Power hold a 15 per cent stake each.

The power station, the largest in Negri Sembilan, was launched by Yang di-Pertuan Besar Tuanku Muhriz Tuanku Munawir yesterday.

The station has two advanced coal plants that utilise Ultra-Super Critical (USC) technology and are equipped with boilers, steam turbines and generators from Japan.

This ensures it operates at a 40 per cent efficiency compared to 36 per cent by conventional plants, said TNB in a statement.

"Power stations utilising USC technology also have low coal usage to generate power, making them more environment-friendly through reduction in carbon dioxide emission," it added.

The Tuanku Muhriz power station is the latest TNB power sta-



Yang Di-Pertuan Besar Tuanku Muhriz Tuanku Munawir (second from left) visiting the Tuanku Muhriz power plant in Port Dickson yesterday, accompanied by Tunku Besar Seri Menanti Tunku Ali Redhauddin Tuanku Muhriz (back row, centre). BERNAMA PIC

tion to use the USC technology after the Sultan Azlan Shah power station (Manjung 4 and 5 plants) in Perak.

Construction of the power station began in 2015 and was com-

pleted in 49 months.

The first unit of the station commenced commercial operation on Aug 22 last year while the second unit came online on Dec 27.

The power station has its own

coal loading jetty capable of catering for capesize cargo ships.

Last year, the *Aveanna* vessel carrying 165,950 tonnes of coal from Indonesia became the first ship to dock at the jetty.