

**DETERMINATION OF THE MARKET SURVEILLANCE AND COMPLIANCE PANEL
MSCP/2003/D7**

Market Surveillance and Compliance Panel (“MSCP”)

Mr Joseph Grimberg, Chair
Professor Lim Chin
Mr Lee Keh Sai
Mr TPB Menon

Date of Determination

13 August 2003

Party

Energy Market Company Pte Ltd (“EMC”)

Subject

Incorrect revised standing capability data inputs

Applicable Rules in the Singapore Electricity Market Rules

Section 4.4.8 of Chapter 6

“Upon receiving valid standing capability data in respect of a registered facility and a specified set of dispatch periods from the PSO, and in accordance with the applicable market manual, the EMC shall create or update, as applicable, records of that standing capability data to be used by the market clearing engine.”

Section 4.1.3 of the Market Operations Market Manual (Standing Offers, Offer Variations and Standing Data)

“The EMC shall, as soon as practicable and upon receiving approved revised standing capability data from the PSO, input the revised standing capability data into the market clearing engine. The EMC shall notify the applicable market participant of the date and time on which the revised standing capability data will be effective.”

Facts and Circumstances

The EMC made a mistake in the updating of revised standing capability data received from the Power System Operator ("PSO") on 28 January 2003. The revised standing capability data related to the reactance values of 3 transformers, namely, Senoko A: 230: EHV TF1, Senoko B: 230: EHV TF3, and Senoko B: 230: EHV TF4 .

The reactance values were updated into the market clearing engine as positive values when the revised standing capability data forms received from the PSO indicated negative values. Due to a lack of space in the revised standing capability data forms, the negative sign of each reactance value appeared above the value instead of before the value in accordance with convention. The EMC employee who was updating the revised standing capability data into the market clearing engine thought that the reactance values were positive values and updated them as positive values.

There was minimal impact on the market resulting from this incident.

Determination

In a statement made on 30 December 2002, the MSCP gave notice of the enforcement policy it would adopt in the event of a rule breach during the 3 months immediately following market start.

The MSCP determined on the basis of the facts referred to above, that the EMC breached section 4.4.8 of Chapter 6 of the Singapore Electricity Market Rules.

However, the breach was inadvertent, self-reported and was quickly rectified with minimal impact on the market.

Therefore, the MSCP determined that no enforcement action was to be taken.

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Joseph Grimberg
Chair, Market Surveillance and Compliance Panel