

**DETERMINATION OF THE MARKET SURVEILLANCE AND COMPLIANCE PANEL  
MSCP/2003/D10**

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**Market Surveillance and Compliance Panel (“MSCP”)**

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

**Date of Determination**

22 August 2003

**Party**

Energy Market Company Pte Ltd (“EMC”)

**Subject**

Failure to release the real-time dispatch schedule to the PSO

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**Applicable Rule in the Singapore Electricity Market Rules**

Section 9.2.1 of Chapter 6

“The EMC shall, prior to the commencement of each dispatch period and in accordance with the market operations timetable, use the market clearing engine to determine for that period:

- 9.2.1.1 a real-time dispatch schedule, containing schedules of energy, reserve and regulation for registered facilities, to be released to the PSO, which in accordance with section 9.1.2 of Chapter 5 shall be deemed to constitute the dispatch instructions issued by the PSO to the applicable dispatch coordinators unless and until further dispatch instructions are issued by the PSO to a given dispatch coordinator pursuant to section 9.1.3 of Chapter 5...”

The market operations timetable in Appendix 6A of Chapter 6 provides that the EMC shall issue real-time dispatch schedules to the PSO prior to the beginning of each dispatch period.

## **Facts and Circumstances**

Real-time dispatch schedules are released to the PSO automatically once dispatch runs are completed by the market clearing engine. According to the EMC, the SonicMQ Client application controls the release of real-time dispatch files to the PSO.

Due to an error in the scheduling of system maintenance by the EMC, the ability of the SonicMQ Client application to release the real-time dispatch schedules to the PSO was affected. The EMC therefore failed to release the real-time dispatch schedule for period 36 on 25 January 2003 to the PSO prior to the commencement of the dispatch period.

The EMC reported that it has taken the following remedial actions to prevent this incident from recurring:

- (a) prepared a schedule which would allow the Information Technology team to know the times when specific market operation activities are being carried out by the market clearing engine and to take these into account when scheduling maintenance activities.
- (b) removed the dependency on SonicMQ Client application for releasing dispatch schedules to the PSO.

There was no significant 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 9.2.1.1 of Chapter 6 of the Singapore Electricity Market Rules.

However, the breach was inadvertent, self-reported and had no significant impact on the market. The EMC has also taken remedial actions to prevent this incident from recurring.

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



Joseph Grimberg  
Chair, Market Surveillance and Compliance Panel