



CONSULTATION PAPER

PROPOSED MODIFICATIONS TO TRANSMISSION CODE

Closing date for submissions of comments and feedback:
28 Mar 2008

Note: There will be no extension of deadline beyond 28 Mar 2008, 5 pm

25 FEB 2008

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Disclaimer:

The information in this Consultation Paper is not to be treated by any person as any kind of advice. The Energy Market Authority shall not be liable for any damage or loss suffered as a result of the use of or reliance on the information given in this Consultation Paper.

1 Introduction

- 1.1 The Transmission Code sets the minimum conditions that the Transmission Licensee must meet in carrying out its obligation to provide transmission services and to provide non-discriminatory access to the Transmission Licensee's transmission system. The Transmission Code also describes the rights and obligations of the Transmission Licensee in respect of the provision of transmission services, together with the rights and obligations of the users of transmission services.
- 1.2 The Transmission Code also sets out the technical requirements to be met by those connected or to be connected to the Transmission Licensee's transmission system.

2 Proposed Modifications

- 2.1 Pursuant to Section 1.6 of the Transmission Code, EMA proposes the modifications to the Transmission Code as set out in the Appendix.
- 2.2 The proposed modification is to include a provision that requires the Power System Operator to monitor, and the Generation Licensee to verify the availability of centrally dispatchable generating units. This is to ensure the availability of centrally dispatchable generating units when required by the system.

3 Request for comments and feedback

- 3.1 EMA invites comments and feedback on the proposed modifications to the Transmission Code as set out in the Appendix.

3.2 Please send your submission by e-mail to:

lim_mui_nah@ema.gov.sg and ye_luyan@ema.gov.sg

Alternatively, you may send your submission by post/fax to the following address:

*Standards Branch
Regulation Division
Energy Market Authority
111 Somerset Road, #15-05
Singapore 238164.
Fax: (65) 6 835 8084*

3.3 Anonymous submission will not be considered.

3.4 Clarifications, if any, with regard to the proposed modifications should reach EMA by 5pm on 28 Mar 2008.

3.5 All comments and feedback must reach EMA by 5 pm on 28 Mar 2008.

3.6 EMA will acknowledge receipt of all submissions electronically. Please contact Ms Ye Luyan or Ms Lim Mui Nah if you have not received an acknowledgement of your submission within two business days.

3.7 EMA reserves the right to make public all or parts of any written submissions made in response to this Consultation Paper and to disclose the identity of the source. Any part of the submission, which is considered by respondents to be confidential, should be clearly marked and placed as an annex. EMA will take this into account regarding disclosure of the information submitted.

~ End ~

APPENDIX

Energy Market Authority of Singapore

Proposed Modifications to the Transmission Code

<u>Modification Ref. No.</u>	<u>Section¹</u>	<u>Original Text</u>	<u>Modification</u>	<u>Reasons</u>
TC/2008/1	6.2.3	New	The Power System Operator shall monitor the availability of all centrally dispatchable generating units connected to the <i>transmission system</i> . The Power System Operator may require the Licensee to demonstrate (by test run) the availability of any centrally dispatchable generating unit that is not on forced/planned outage. A centrally dispatchable generating unit that has not been synchronised and injecting electricity into the power system in the preceding 60 calendar days shall be required to test run for a duration not less than its minimum on-time (or 2 hours, whichever is higher) unless it is on forced/planned outage throughout the preceding 60 calendar days.	The amendment is to ensure the availability and operational readiness of all centrally dispatchable generating units that have not been synchronized to the power system for more than 60 calendar days and is not on forced/planned outage. This is to minimize the risks that such generation facilities may not be available when called upon by the Power System Operator to maintain the secure operation of the power system.

¹ Reference to the section of the code where change is to be made in the version dated on January 2008 as published on the web.