

Singapore Electricity Market Rules

Chapter 4 Connection and Metering

Energy Market Authority

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TABLE OF CONTENTS

1	TRANSMISSION CONNECTION.....	1
1.1	TRANSMISSION CODE.....	1
2	METERING CODE AND RELATED AGREEMENTS	2
2.1	METERING CODE.....	2

1 TRANSMISSION CONNECTION

1.1 TRANSMISSION CODE

- 1.1.1 Each *market participant* for a *generation facility* or *load facility* that is *connected* to the *transmission system* shall enter into and maintain a *connection agreement* with the *transmission licensee*, in such form as may be required by the *transmission code*, in respect of such *generation facility* or *load facility*.
- 1.1.1A Each *market participant* for an *import registered facility* shall enter into and maintain a *connection agreement* with the *transmission licensee*, in such form as may be required by the *transmission code*, in respect of such *import registered facility* and/or for the use of the *inertie* to *import electricity* into the *transmission system*.
- 1.1.2 As provided in the *transmission code*, the *transmission licensee* shall not allow any person to *connect* any equipment that injects or withdraws a *physical service* to or from the *transmission system* unless that person first enters into and then maintains a *connection agreement* with the *transmission licensee*, in such form as may be required by the *transmission code*, in respect of the equipment.
- 1.1.3 Notwithstanding section 1.1.1, a *market participant* for an *LRF with REB*, which facility is comprised of more than one installation and as may be permitted under the *system operation manual*, shall ensure that a separate *connection agreement* is entered into and maintained for each such individual installation (as may from time to time be comprised in such *LRF with REB*) with the *transmission licensee*, in such form as may be required by the *transmission code*.
- 1.1.4 A *market participant* for an *LRF with REB* which facility is comprised of more than one installation shall represent, warrant and undertake (as continuing representations, warranties and undertakings) to the *EMC* in writing that, at all times, a *connection agreement* has been entered into (and remains in full force and effect) in respect of each such individual installation as may from time to time be comprised in such *LRF with REB*.

2 METERING CODE AND RELATED AGREEMENTS

2.1 METERING CODE

- 2.1.1 The *EMC*, the *transmission licensee* and each *market participant*, and *market support services licensee* shall comply with the requirements of the *metering code* applicable to it, including the requirements set forth in sections 2.1.2 to 2.1.4.
- 2.1.2 The following obligations shall apply in respect of the installation and maintenance of meters and metering equipment:
- 2.1.2.1 each *generation licensee* shall install and maintain meters and metering equipment in accordance with the *metering code* in respect of each of its *generation facilities*.
- 2.1.2.2 the *transmission licensee* shall install and maintain meters and metering equipment for *load facilities*, *interties* and shall install and maintain *pool meters* in accordance with the *metering code*.
- 2.1.2.3 each *market support services licensee* shall maintain a register of meters and meter information in accordance with the *metering code*.
- 2.1.3 Every *market participant* for a *generation facility* or a *load facility* shall enter into an agreement with a *market support services licensee* to obtain meter reading services.
- 2.1.4 The *EMC* shall enter into an agreement with each *market support services licensee* to obtain meter reading services for *pool meters* and meters for *interties*.