Singapore Electricity Market Rules

Chapter 4
Connection and Metering

Energy Market Authority

1 April 2022
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 intertie 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.