



*Smart Energy, Sustainable Future*

## **INFORMATION PAPER**

# **EXCLUSION OF SOLAR PV CAPACITY FROM LICENSED GENERATION CAPACITY CAP**

29 July 2014

ENERGY MARKET AUTHORITY  
991G ALEXANDRA ROAD  
#01-29  
SINGAPORE 119975

[www.ema.gov.sg](http://www.ema.gov.sg)

**Disclaimer:**

The information in this document is subject to change and shall not be treated as constituting any advice to any person. It does not in any way bind the Energy Market Authority to grant any approval or official permission for any matter, including but not limited to the grant of any exemption nor to the terms of any exemption. The Energy Market Authority reserves the right to change its policies and/or to amend any information in this document without prior notice. Persons who may be in doubt about how the information in this document may affect them or their commercial activities are advised to seek independent legal advice or any other professional advice as they may deem appropriate. The Energy Market Authority shall not be responsible or liable for any consequences (financial or otherwise) or any damage or loss suffered, directly or indirectly, by any person resulting or arising from the use of or reliance on any information in this document.

## EXCLUSION OF SOLAR PV CAPACITY FROM LICENSED GENERATION CAPACITY CAP

1. This paper sets out Energy Market Authority's (EMA) policy to exclude solar PV capacity from the limit to the total licensed generation capacity currently imposed on each of the three dominant generation licensees: Senoko Energy Pte Ltd ('Senoko'), YTL PowerSeraya Pte Ltd ('Seraya') and Tuas Power Generation Pte Ltd ('Tuas').

2. At present, the total licensed capacity of Senoko, Seraya and Tuas is capped at 3300 MW, 3100 MW and 2670 MW respectively. They are not allowed to increase their generation capacity beyond their respective licensed generation capacity cap. The purpose of the cap is to control market power of the dominant generation companies to promote competition in the electricity market.

3. As the electricity output from solar PV depends on weather and environmental conditions, and cannot be controlled by the solar PV owner, EMA has assessed that allowing Senoko, Seraya and Tuas to own and operate solar PV capacity will not increase their market power. **EMA has therefore decided to exclude solar PV capacity from their respective licensed generation capacity cap.** To be clear, their respective licensed generation capacity cap will continue to apply for all types of generation capacity except solar PV capacity. Generation Licensees who wish to own, operate or have control over any generation capacity including solar PV capacity shall continue to apply for EMA's approval in accordance with the conditions of their Generation Licence. The above policy shall take immediate effect.

\* \* \* \* \*