

By:

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18 April 2013







Industry's Structure (MESI)

The Book (Table of Contents)

Governance of the Grid Code

Legal Standing of the Grid Code



Suruhanjaya Tenaga

The Grid Code has been adopted and published by ST in the discharge of its function





Parties in The Grid Code



The Malaysian Grid Code Awareness Programme Funded by Akaun Amanah Industri Bekalan Elektrik (AAIBE)

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4

Power System, Parties & Codes



"Rules of The Game"

The Grid Code is a document which sets out the principles that govern the relationship between the <u>Industry Players</u> and contains <u>Obligations</u> that facilitate:

- a) coordinated planning;
- b) coordinated <u>design;</u>
- c) coordinated <u>development;</u>

for a <u>secured</u>, <u>efficient</u> and <u>least-cost</u> <u>operation</u> of the <u>Grid System</u>





"Work hard & play by the rules"

Run Like Clockwork 24/7/365





KEMENTERIAN TENAGA, TEKNOLOGI HIJAU DAN AIR

THE MALAYSIAN GRID CODE 2010



KEMENTERIAN TENAGA,

Suruhanjaya Tenaga

GC5 Grid Code Committee (GCC)

Governance

ST to establish and maintain the GCC to oversee the implementation of the MGC.





GC7 External Audit

"The GCC shall appoint an independent External Auditor to perform, among other functions, to review the GSO and Single Buyer operations and performance in compliance with the provisions of the Grid Code."





GSO Website

SYSTEM FREQUE

REGIONAL POW

Total

51

0

248

359

418

1401

194

154

29

1

55

-26

1

137

-92

36

146

-45

-83

0

-1

64

Date Time

HVDC

"The GSO is entrusted to discharge its duties in a non-discriminatory and transparent manner throug the provisions of the Grid Code."

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	Grid System Operation and Performance							
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http://www.gso.org.my/Home



Applicable Acts, Codes and Standards



12

<u>IKehhhty</u>

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Proposed Amendments to the MGC

GC6 General Procedure for GCC



Public Consultation

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GC10 Derogations and Exemptions

Derogation Request and Issue Process



ST decides on derogation – Temporary derogation / long term derogation



GC15 Grid Code Disputes







THANK YOU



