



The Malaysian Grid Code Awareness Programme – Module 1 (repeat session) 23 & 24 October 2013



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

The Malaysian Grid Code Awareness Programme

INTRODUCTION

By :

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23 October 2013



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About this programme

Name of this program

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

About the Malaysian Grid Code (MGC)

MGC is a document which has been adopted and published by ST in the discharge of its function.



It was launched by Y.B. Minister of KeTTHA in 2010

MGC – Copy available at ST website

About this programme *(continued)*

Objectives of this programme

To give specific initiatives and attention for informing relevant parties on the status and requirements of MGC and in particular, with respect to responsibilities of industry players in meeting MGC requirements.

Target groups

1. Key personnel on planning, operation and maintenance of all sectors of users of the grid system (Generators, Transmitter, Distributors, Network Operators, Directly Connected Customers as well as other holders (i.e. government departments, universities, SIRIM)

About this programme *(continued)*

Target groups *(continued)*

2. At 2 levels; management level and operational level. Program for the management level (½ day) was conducted in April 2013.

Program targeted for operational level audience

1. The whole program (for operational level) is divided into 2 modules; Modul1 (2 days) and Module 2 (3 days)
2. Each module 1 and 2 is run twice.
3. Module 1 was run in June 2013 and Module 2 was in August 2013.
4. This session is the 2nd (i.e. repeat) of Module 1. Repeat of Module 2 will be held before end of the 2013.

Brief Overview of MGC Document

Definition of Malaysian Grid Code (MGC)



A set of principles and procedures for day to day planning, design and operation governing relationship of Grid Owner, GSO and Users and responsibilities of all parties towards maintaining harmonious operation of the grid system under both normal and exceptional circumstances involving disturbances spanning from those initiated by climatic conditions to equipment failures and mal-operations.

Brief Overview of MGC Document *(continued)*

Table of contents of MGC

PREFACE

INTRODUCTION

PART I: GLOSSARY AND DEFINITIONS

PART II: INTRODUCTION AND PURPOSE

PART III: GENERAL CONDITIONS

PART IV: PLANNING CODE

PART V: CONNECTION CODE

PART VI: OPERATING CODES

PART VII: SCHEDULING AND DISPATCH CODES

PART VIII: DATA REGISTRATION CODE

PART IX: METERING CODE



Module 2

Program Schedule

Time	Day 1 (Wed 23/10/13)	Day 2 (Thu 24/10/13)
08.30 ~ 09.00	Registration of attendance	Registration of attendance
09.00 ~ 10.30	<ul style="list-style-type: none"> • Introduction • General Condition (GC) 	<ul style="list-style-type: none"> • Planning Code (PC) Part II
10.30 ~ 11.00	Coffee Break	Coffee Break
11.00 ~ 13.00	<ul style="list-style-type: none"> • GC (continuation) • Planning Code (PC) 	<ul style="list-style-type: none"> • Data Registration Code (DRC)
13.00 ~ 14.00	Lunch Break / Solat Zuhr	Lunch Break / Solat Zuhr
14.00 ~ 15.30	<ul style="list-style-type: none"> • PC (continuation) • Connection Code (CC) 	<ul style="list-style-type: none"> • Metering Code (MC)
15.30 ~ 16.00	Coffee Break	Coffee Break
16.00 ~ 17.00	<ul style="list-style-type: none"> • CC (continuation) • Q&A for Day 1 	<ul style="list-style-type: none"> • Q&A for Day 2

List of facilitators (for Module 1)

Topic	Facilitators
Part III - General Condition (GC)	Tuan Hj Mohd Nasir Ahmad
Part IV - Planning Code (PC)	En. Khoo Kian Meng
Part V - Connection Code (CC)	En. Wong Yow Kee
Part VI - Operation Code (OC)	<i>(Only in Module 2)</i>
Part VII - Scheduling & Dispatch Code (SDC)	<i>(Only in Module 2)</i>
Part VIII- Data Registration Code (DRC)	En. Suhanee Sutree Chit
Part IX - Metering Code (MC)	En. Suhanee Sutree Chit



THANK YOU



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