

EDL Instruction Interface

Valid Reason Codes

IS-SO/24.13.0051

Issue 2, 23 July 2001

Neil Ashley

Approved _____ Date _____
(NETA Project Co-ordination Manager)

Approved _____ Date _____
(Business Process Design Authority)

CONTENTS

1	INTRODUCTION.....	3
2	VALID REASON CODE COMBINATIONS.....	3
	2.1 Conventional Steam Plant	3
	2.2 Gas Turbines	3
	DOCUMENT STATUS.....	5

1 INTRODUCTION

This document has been produced as a guide for external organisations developing EDL NETA Software. It details the valid reason codes that may be sent from NGC to control points via EDL. The operational interpretation of any payment associated with these codes can be found in the relevant Ancillary Services Contract. For a complete set of technical EDL specifications refer to NETA Project EDL Message Interface Specification CT/24.13.0013.

2 VALID REASON CODE COMBINATIONS

2.1 Conventional Steam Plant

MN - Limited Frequency Sensitive Response

MF – Primary, Secondary and High Frequency Response

MP – Primary and High Frequency

MFA – Primary, Secondary and High Frequency Response Subject to ASB contract A

MFB – Primary, Secondary and High Frequency Response Subject to ASB contract B

MFC – Primary, Secondary and High Frequency Response Subject to ASB contract C

MFD – Primary, Secondary and High Frequency Response Subject to ASB contract D

MFE – Primary, Secondary and High Frequency Response Subject to ASB contract E

MPA – Primary and High Frequency Response Subject to ASB contract A

MPB – Primary and High Frequency Response Subject to ASB contract B

MPC – Primary and High Frequency Response Subject to ASB contract C

MPD – Primary and High Frequency Response Subject to ASB contract D

MPE – Primary and High Frequency Response Subject to ASB contract E

EN – Emergency Instruction

BN – Instruction Logged due to Participants Behest

MR – Commence Fast Reserve Service

MO – Cease Fast Reserve Service

2.2 Gas Turbines

All the above in section 2.1 plus

MNS – Limited Frequency Sensitive (Normal Slow Start or Normal Off)

MNV – Synch comp reason code

MNY – GTs running for standing reserve utilisation

MNF – Fast Start

MNL – LF Relay Operation

BNF – Breakdown of manual Fast Start

BNL – Cancelled Start due to Participants action

BNY – Cancelled Start during standing reserve operation due to Participants action.

BNS – Cancelled start for normal operation due to Participants action

BNV – Breakdown whilst in synch comp mode

DOCUMENT STATUS

Template Version: 1.11

PRODUCT DESCRIPTION REFERENCE

IS-SO/24.22.0023

AMENDMENT RECORD

Issue	Draft	Date	Author	Description of changes
2	-	23/07/01	NA	Incorporated formal review comments
2	1	11 th July 2001	NA	Incorporated the two new codes MR and MO; see NETA Tracker Event 4257. Also made minor format changes to reflect the organisational transition from CT to IS-SO.
1	2	26 th June 2000	MPG	Changes made in accordance with formal internal review. Formatting has been carried out by NETA Library in preparation for formal external review
1	1	20 th June 2000	MPG	Initial Draft

CHANGE FORECAST

This document will be updated and reissued to take account of any further significant comments received from designated external parties.

DISTRIBUTION

Copies	Destination
n	Designated external parties

— End of Document —