

## MIG Design Discussion Request

Discussion Request Number	Title	Priority
<i>DR 0031</i>	Updates to field lengths and code values	<i>Med</i>

<b>Name of Requesting Organisation</b>	<i>ESB MOIP</i>
<b>Contact name</b>	<i>S Tobin</i>
<b>Date Request sent to ESB MOIP</b>	<i>N/A</i>

### Detail of Discussion Request

#### Changes to field lengths

Meter Category is defined as AN (3). In order to cater for the codes defined this field should be length AN (5)  
 Meter Point status reason is defined as AN (2). In order to cater for the codes defined this should be length AN (3)

#### Changes to permitted code values.

### Load Profile and Load Factor

#### The current Load profile and factor definitions are:

LP 7 - MD with LF up to and including 30%  
 LP 8 - MD with LF of 31 to 50%  
 LP 9 - MD with LF above 50%

LF1 - <30%  
 LF2 - 30-50%  
 LF3 >50%

#### These definitions should be:

LP 7 - MD with LF up to (but not including) 30%  
 LP 8 - MD with LF greater than or equal to 30% but less than 50%  
 LP 9 - MD with LF greater than or equal to 50%

LF 1: <30%  
 LF 2 : 30% =<LF 2 <50%  
 LF 3: >= 50%

### Register Type

#### The codes as they stand for Register types are:

CodeValue	ValueDesc
IS	Import for settlement
ES	Export for settlement
IV	Import Verification
EV	Export Verification
MD	Maximum Demand
CD	MD Cumulative
MR	MD Reset
WT	Wattless

#### These values should be:

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	<table border="1"> <thead> <tr> <th>Code</th> <th>Description</th> </tr> </thead> <tbody> <tr><td>01</td><td>24hr</td></tr> <tr><td>02</td><td>Day</td></tr> <tr><td>03</td><td>Night</td></tr> <tr><td>04</td><td>NSH</td></tr> <tr><td>05</td><td>Wattless</td></tr> <tr><td>06</td><td>MD Normal</td></tr> <tr><td>07</td><td>MD Peak</td></tr> <tr><td>08</td><td>Cumulative MD Normal</td></tr> <tr><td>09</td><td>Cumulative MD Peak</td></tr> <tr><td>50</td><td>IMP QH (kW)</td></tr> <tr><td>51</td><td>IMP QH (kVAr)</td></tr> <tr><td>52</td><td>EXP QH (kW)</td></tr> <tr><td>53</td><td>EXP QH (kVAr)</td></tr> </tbody> </table>	Code	Description	01	24hr	02	Day	03	Night	04	NSH	05	Wattless	06	MD Normal	07	MD Peak	08	Cumulative MD Normal	09	Cumulative MD Peak	50	IMP QH (kW)	51	IMP QH (kVAr)	52	EXP QH (kW)	53	EXP QH (kVAr)
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<b>Reason for Discussion Request</b>																													
<p><u>Changes to field lengths</u> To allow field lengths to cater for defined codes</p> <p><u>Changes to permitted code values.</u> To prevent contradictions between code values and reflect current design</p>																													
<b>Market Design Documents impacted by Request</b>																													
<p><b>Ver 4.1 of data codes</b></p> <p><b>Ver 4.1 of Business Data Definitions</b></p> <p><b>Ver 4.1 of Message Implementation Guide – Meter works</b></p>																													
<b>Date of MIG where discussed</b>	06/05/04																												
<b>Change Request xref (if applicable)</b>	CLOSED by raising MCR 0023																												