

## Form A – MIG Design Discussion Request

Discussion Request Number	Title	Priority
DR 0087	AMENDMENTS TO MARKET GATEWAY FUNCTIONALITY	High

<b>Name of Requesting Organisation</b>	<b>ESB Networks</b>
<b>Contact name</b>	
<b>Date Request sent to ESB MOIP</b>	<b>7 September 2005</b>

<b>Detail of Discussion Request</b>	
<p>As discussed at previous industry governance group meetings a number of changes have been proposed to improve operation of the Market Gateway (i.e. hub and MPCC). These changes are as follows:</p>	
<p><u>Manual download of messages</u></p> <p>It is proposed to modify the functionality of the MPCC to enable market participants to manually download market messages from the hub by selecting a list of files. At present all Market Participants receive messages in real-time when there is a connection to the internet.</p>	
<p><u>Receipt Acknowledgements</u></p> <p>Currently the MPCC will attempt to re-send a market message if it does not receive a receipt acknowledgment within 30 minutes. This will be amended to 3 hours to ensure that messages are not unnecessarily re-sent due to a delay in processing of Receipt acknowledgements</p>	
<p><u>Post Errors – No. of retries</u></p> <p>It is proposed to amend the processing of packages so that, where a post error occurs, a number of attempts are made to re-send the package before it is flagged as having failed.</p>	
<b>Reason for Discussion Request</b>	
To improve efficiency of the market messaging systems	
<b>Market Design Documents impacted by Request</b>	
N/A	
<b>Date of MIG where discussed</b>	<to be completed by ESB MOIP>
<b>Change Request xref (if applicable)</b>	<to be completed by ESB MOIP>