



### CP1333: Improved Reporting of Prices for SO – SO Trades

This document sets out proposed drafting to the BMRA URS to support CP1333.

Add a new functional requirement, BMRA-F011, for the BMRA to validate and process SO-SO information:

#### BMRA-F011: Process SO-SO Trades

Requirement ID: BMRA-F011	Status: M	Title: Process SO-SO Trades	ITT reference: CP1333
Man/auto: Automatic	Frequency: Continuously	Volumes: Up to 20 prices per Interconnector per hour (received as one file per Interconnector per hour) plus occasional resends and corrections of data (up to an extra 10% volume)	
<b>Functional Requirements:</b>			
<p>The BMRA shall carry out the following activities to process and prepare for publication information relating to SO-SO Trades:</p> <ol style="list-style-type: none"> <li>1. The BMRA shall use the Resource Provider, Acquiring Area, Connecting Area and Resolution Codes to identify the SO-SO Trade Type to which the SO-SO price in each interval element of BMRA-I025 relates.</li> <li>2. The effective date and time of each SO-SO price shall be determined from the Time Interval element of BMRA-I025, this time being the start time of the block to which the price relates. For example, a price that relates to 04:00 – 05:00 on 26 June 2011 would be notified with a time of 2001-06-24 04:00:00.</li> <li>3. Individual Bids and Offers shall be identified using the Contract Identification and Direction elements, with a stack of multiple prices being built up for each block.</li> <li>4. The currency in which each price is provided shall be determined from the currency element in BMRA-I025, validated against the expected of currencies for that price received in BMRA-I026.</li> <li>5. The energy price value and quantity associated with each SO-SO trade shall be determined from the Energy Price and Qty elements in BMRA-I025. The quantity shall represent a MWh level while energy price shall represent a price value in the currency relevant for that SO-SO Trade Type (i.e. £/MWh or €/MWh).</li> <li>6. The previous steps shall result in a set of Bids and Offers each comprising the following data items: <ul style="list-style-type: none"> <li>• SO-SO Trade Type</li> <li>• Effective date and time</li> <li>• Direction</li> <li>• Contract Identification</li> <li>• Quantity</li> <li>• Energy Price</li> </ul> </li> <li>7. Following successful processing the information shall be published on the BMRS in accordance with BMRA-I005.</li> </ol>			
<b>Non-Functional Requirement:</b>			
<b>Interfaces:</b>			
BMRA-I025, BMRA-I026, BMRA-I005			

Add a new row to the table in Appendix C to explain how the BMRA receives and handles the data on SO-SO trades.

<b>DATA ITEM</b>	<b>[NGC IS] Reference and Flow Acronym</b>	<b>BSC Section Q Ref</b>	<b>TIMING (when issued by SO)</b>	<b>COVERAGE</b>	<b>FORMAT</b>
System Warnings (SYS_WARN)	SYSWARN	n/a	Within 15 minutes of issue to MCUSA signatories	n/a	Textual
<u>SO-SO Trades</u>	<u>[SOSO]</u>	<u>n/a</u>	<u>By 15 minutes before the start of each hour</u>	<u>Data for next hour</u>	<u>Tabular</u>