

## Market Change Request

Number		Title	Priority
<b>MCR</b>	<b>0162</b>	Supplier of Last Resort (SoLR)	<i>High</i>

Date	Version	Reason For Change
22/05/2008	1.0	Market Change Request to progress the Supplier of Last Resort process and underlying assumptions
02/07/2009	2.0	Change to manage 3 month lock in period

CHANGE REQUEST:			
<b>Name of Requesting Organisation</b>		ESB PES	
<b>Contact name</b>		Bridget Finnegan	
<b>Date Change Request Raised</b>	22 <sup>nd</sup> May 2008	<b>Originating Discussion Request</b>	
		DR	0113

Detail of Discussion Request
<p><b><u>Background</u></b></p> <p>In April 2005 the Commission published a consultation document (<b>CER/05/072</b>) on the role and appointment of a Supplier of Last Resort (SoLR) in the Irish market. Later, in December 2005, the Commission issued a proposed Decision (<b>CER/05/238</b>) on this role. CER has issued a final direction on the Supplier of Last Resort (<b>CER 06/006</b>) in February 2006. ESB Customer Supply has been appointed by CER to provide a SoLR function for the Irish electricity market. As a result of their selection, ESB Customer Supply raised a Design Discussion Request at the Industry Governance Group to modify MPD 4 to reflect new steps and amendments to the existing SoLR process added by the direction.</p> <p>A Clarifications document was issued to market participants on the 20<sup>th</sup> September 2006. The purpose of this document was to obtain clarification from CER on the decision paper <i>Supplier of Last Resort (CER 06/006)</i>. Market Participants were invited to comment on clarifications received. A second clarifications document for SoLR was issued on January 31<sup>st</sup> 2007.</p> <p>On 8<sup>th</sup> August 2007, the Commission for Energy Regulation published a consultation (<b>CER/07/114</b>) on potential changes to the previous Commission decision (CER/06/006) on the process for the Supplier of Last Resort, arising from the introduction of the Single Electricity Market.</p> <p>The Commission on 17<sup>th</sup> October 2007 published a decision paper (<b>CER/07/171</b>) on the consequential changes to the Supplier of Last Resort (SoLR) decision (CER/06/006) arising from the implementation of the Single Electricity Market.</p> <p><b><u>High Level Approach</u></b></p> <p>It is envisaged that a three stage approach be taken to address the SoLR requirements.</p> <p><b><u>Phase 1 (This MCR)</u></b></p> <p>To review agree and sign off on MPD 4 the Supplier of Last Resort. The process will identify the various roles and responsibilities of participants during a SoLR event. It will also identify the timelines, data to be passed and some high level assumptions associated with the SoLR event.</p> <p><b><u>Phase 2</u></b></p> <p>A new working practice will provide guidelines on how to handle:</p> <ul style="list-style-type: none"> <li>• Disputed reads</li> <li>• Inaccurate / poor estimates readings (e.g. withdrawals, present &lt; previous)</li> </ul>

## Detail of Discussion Request

- Meter works

### **Phase 3**

Introduce the schema change to enable MRSO identify the SoLR MPRNs and to change the lock in period from 20 days to 3 months (as outlined in CER/07/171). A Read Arrangement Code is to be added to the schema to enable MRSO identify a Defaulting Suppliers MPRNs. This new code will be added to the 'Change of Supplier Read Arrangement' code field.

### **New Reject Reason Code v2.0 change:**

In order to support the management of the lock in period of three months, MRSO will reject any 010 message received from any supplier for SoLR lock in sites. The new Rejection Reason code called 'LOC' will be added to the schema and appear on the 102R message when relevant. See Appendix 4 for the current list of Reject Reason Codes

LOC	Supplier of Last Resort lock in
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### **Market Change Request Detail**

SoLR takes effect when a Supplier exits the market and the customers supplied by the exiting supplier revert to the SoLR unless they apply to an alternative supplier. Following feedback, further clarification was required from CER. The Supplier of Last Resort Decision **CER 06/006** has impacted the Market Design Process in the following ways:

No.	CER 06/006 Impacts on MPD 4 SoLR Process
1.	A new swim lane has been added to indicate the decision making role of the Commission in the SoLR process.
2.	If the Defaulting Supplier fails to rectify the issues raised by the SMO, then the SMO suspends that Supplier from Trading.
3.	The Commission then issues the SoLR Direction
4.	The 102N market message has been removed and is now replaced by two CSV files listing the affected meter points.
5.	Customers have 14 working days to choose an alternative supplier at the end of the 5 day Contact period.
6.	At the end of the 14 working day period, all remaining customers will be transferred to the Supplier of Last Resort, retroactively to the effective date of the Supplier of Last Resort Direction.
7.	DSO has the option of using MD estimate reads if the volumes are too large.
8.	A 3 month lock-in period applies to all customers who have not transferred to an Alternate Supplier at the end of the 14 day customer choice period.

The Supplier of Last Resort Decision **CER/07/171** has impacted the Market Design Process in the following ways:

No.	CER 07/171 Impacts on MPD 4 SoLR Process
1.	The Defaulting Supplier is given an undisclosed amount of time to rectify the issue. (This was previously a 5 day rectification period).
2.	MRSO will supply the SoLR with a percentage market share of the defaulting supplier, within 1 working day of the Suspension Notice in the wholesale market.
3.	The Supplier of Last Resort, Supplier Unit is sent to the Market Operator.
4.	The SoLR contacts affected customer within 5 working days of the SoLR direction.

### **SoLR Assumptions**

- This SoLR process is for a defaulting Supplier only and cannot be initiated by a defaulting Supplier Unit.
- On day 1 all MPRNS are to be reviewed by MRSO / ESB Networks for any outstanding service orders.

## Detail of Discussion Request

- Two CSV data files are to be issued by MRSO on Day 1.
  - The first CSV file is for the SoLR and will contain all the data contained on the 102N market message.
  - The second CSV file is for the Alternate Suppliers and will consist of the MPRN Level Details, the Meter Point Address, and the Customer Name where applicable.
  - MRSO will issue a revised CSV data file by close of business on day 19 to the SoLR. This revised file will exclude any MPRNS that have since been registered to Alternate Suppliers.
- Existing CoSs to the exiting Supplier are to be cancelled and notified by MRSO.
- A letter is to be issued to the Defaulting Supplier's customers explaining the various CoS options.
- The designated Supplier of Last Resort is responsible for informing the affected customers by letter, of the alternative active suppliers<sup>1</sup> in the electricity market within 5 working days.
- Existing CoSs to Alternate Suppliers are processed to the SoLR event date and procedures.
- Alternate Suppliers are obliged to cancel 010 CoS messages for any MPRN on the day 1 CSV file if the message is submitted after day 19.
- Alternate Suppliers will not receive a Customer Name for domestic MPRNS (which is in line with existing market rules).
- Meter Work service orders should be analysed on case by case basis.
- 010 messages received from Alternate Suppliers for SoLR MPRNs are required to contain the new SoLR Read Arrangement Code<sup>2</sup>.
- MRSO will lock down for 3 months any MPRN that has not transferred to an Alternate Supplier within the 19 day SoLR window.
- The following analysis work and actions will be carried out by MRSO and ESB Networks with the statuses identified in the table below.

MPRN Status	Service Order Status	MRSO / ESB Networks Action
Denergised MPRNS	Completed	Deregister the MPRN
Denergised MPRNS	In Progress	Complete the Service Order and deregister the MPRN
Denergised MPRNS	Completed not Updated	Update Central Market System and deregister the MPRN
Existing Re-energisation Service orders	In Progress	Complete the Service Order
Existing Re-energisation Service orders	Completed not Updated	Update Central Market System
Meter Works	Meter works physically complete awaiting paper work	Complete by day 19
Meter Works	Meter works scheduled and underway	Suspend Meter works and review
Meter Works	Meter works not scheduled.	Suspend Meter works and review

## Reason for Discussion Request

In response to CERs Supplier of Last Resort decision papers and clarifications documents

**Document**

**Document Purpose**

**Date Issued**

<sup>1</sup> The SoLR is to use the list of suppliers maintained on the CER website when compiling the List of Alternate Suppliers.

<sup>2</sup> This assumption only applies after the Stage 3 (see page 2) schema change has been implemented.

**Detail of Discussion Request**

<b>CER 06/006</b>	Supplier of Last Resort in Electricity Decision Paper & Response to Comments	February 2006
<b>SoLR Clarifications Document</b>	To obtain guidance from the Commission around some of the implementation details arising from the final direction on the Supplier of Last Resort (CER 06/006)	September 2006
<b>Second SoLR Clarifications Document</b>	To obtain guidance from the Commission around some of the implementation details arising from the final direction on the Supplier of Last Resort (CER 06/006)	January 2007
<b>CER/07/171</b>	Supplier of Last Resort in Electricity under the Single Electricity Market Decision Paper	17 <sup>th</sup> October 2007

**Market Design Documents impacted by Request**

The following documents will have to be amended as a result of this Decision:

- SoLR retail market process design, MPD4
- Supplementary Information
- History of Changes

<b>Date of IGG where discussed</b>	<i>Initially discussed at IGG held 18/05/2006. Approved to go to MCR and a separate working practice at the May 15<sup>th</sup> 2008 IGG.</i>
<b>Change Request xref (if applicable)</b>	

**PART 2 MARKET ASSURANCE:**

<b>Applicability</b>				
ESB Networks	Suppliers	TSO	SSA	Generators
<b>Scope of Test</b>				
Connectivity	DTT	MSA	IPT	Other
			No. Of Scenarios	

**PART 3 RESPONSES AND MODIFICATIONS:**

<b>Collation of Impact Assessment (from Form C)</b>
<b>Modifications Included</b>
<b>Reason for Modifications</b>

<b>PART 4 ASSESSMENT &amp; RECOMMENDATION:</b>
<b>Part 4(a) ASSESSMENT</b>
<b>Summary of Impact Assessment</b>
<b>Recommendation on Implementation Plan</b>

<b>Part 4(b) RECOMMENDATION</b>			
<b>ACCEPTANCE</b>	<b>REJECTION</b>	<b>NO RECOMMENDATION</b>	<b>COMMENT</b>
<b>Reason for Recommendation</b>			
<b>Date of Recommendation</b>			

## 1. MPD 4 Supplier of Last Resort (SoLR) and proposed CSV file

Click on the Icon below to open the embedded spreadsheet. This spreadsheet consists of twelve worksheets:

Worksheet No.	Worksheet Content	
1.	The revised MPD 4 SoLR	Process
2.	The CSV file for the SoLR	High Level CSV file for SoLR
3.	The CSV file for the Alternate Suppliers	High Level CSV file for the Alternate Supplier
4.	102N MPRN Level Information	Detailed Attribute Information for Alternate Supplier/ SoLR
5.	Meter Point Address	Detailed Attribute Information for Alternate Supplier/ SoLR
6.	Customer Name	Detailed Attribute Information for SoLR
7.	Customer Contact Details	Detailed Attribute Information for SoLR
8.	Notification Address	Detailed Attribute Information for SoLR
9.	Technical Contact Details	Detailed Attribute Information for SoLR
10.	Technical Contact Address	Detailed Attribute Information for SoLR
11.	Medical Equipment Special Needs	Detailed Attribute Information for SoLR
12.	Customer Attribute	Detailed Attribute Information for SoLR



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SoLR January 9th 200

## 2. MPD 4 SoLR History of Changes

This Procedure includes the following changes

Source of Change	Description of Change
MIG September 17 <sup>th</sup>	Standardised on use of QH/NQH Terminology – Change applied since Version 3.1
MIG September 17 <sup>th</sup>	Updated diagram to show 210 flow (already included in text)
	<i>Updates arising from Supplier Clarification sessions</i>
Clarification 1	Update to scope of process.
Written Supplier Clarifications	All references to Profile/Non profile replaced by QH/NQH
	<b>No changes applied since Version 4.0 DRAFT</b>
	<b>Changes applied since Version 4.1</b>
MCR 21	Addition of New Market Message 105L sent to the Old Supplier
	<b>No changes applied since Version 4.2</b>
	<b>No changes applied since Version 4.3</b>
	<b>Changes applied since Version 4.4</b>
DRR 0087	<b>Amendments to text to cater for Single Point Unmetered &amp; QH Sites</b>
	<b>No Changes applied since Version 5.0</b>
	Changes applied since Version 5.1
MCR 0116	Amendments to satisfy a new requirement of SEM implementation to inform the SMO where there is a reversion to Supplier of Last Resort for a Trading Site.  This will necessitate changes to:- ARIS Process Flow Diagram Supplementary Information
<b>DR 113</b>	<b>Amendments to align the Supplier of Last Resort (SoLR) Decision Paper CER/06/06 with the SoLR Process.</b>  <b>This will necessitate changes to:-</b> <b>ARIS Process Flow Diagram</b> <b>Supplementary Information</b> <b>CSV file to be issued to the SoLR and Alternate Suppliers</b>

### **3. MPD 4 SoLR Supplementary Information - Changes**

#### **Supplementary Information**

##### **Alternative Supplier Instructions**

An alternative Supplier should provide a registration request to MRSO using the appropriate interface by using message 010. The use of a scheduled read should not be requested.

The alternative Supplier may provide a customer read using the message 210 or 010.

##### **Non Participant Generator Export**

This section is being added as a placeholder pending further discussions regarding the treatment of Supplier of Last Resort for the Export Arrangements on a Non Participant Generator.





Appendix 4

<b>Reject Reason Codes</b>	
AGU	Invalid Generation unit
IRR	Invalid read reason
AMM	The Meter Point Address on the message does not match that held by DSO for the MPRN
IRS	Invalid register sequence - Register Sequence does not exist at Meter Point according to data held by DSO
CAN	Cancellation not agreed
IRT	Invalid read type
CIP	A registration from another supplier is being processed for this MPRN
ITI	Invalid timeslot - Timeslot does not exist at Meter Point according to data held by DSO
COL	Change of Legal Entity in progress
IUM	Invalid unit of measure
COS	The last Change of Supplier was effective less than 20 days of receipt of this registration message
LO	Lock Out
CUG	Customer Usage
MIC	MIC Change detected
DSO	DSO rejected request
MWO	Open Meter Works Order
IA	Invalid Action - The 012 received was a duplicate request. MRSO Already have a valid, open objection for this MPRN
NQE	Not QH Eligible
ICD	Invalid change of Meter point address
NRC	No reason code
ICE	A permitted value for Estimate Acceptable has not been provided.
NRS	No Register Sequence Number No register identification data (sequence number, timeslot or register type) has been provided
ICL	Implied CoLE
NSA	The Supplier has not warranted that a Supply Agreement exists
ICU	Invalid Change of Customer Usage
QHM	A CoS Read Arrangement was provided for a QH metered site
IDT	The Required Date on registration message is greater than 40 days in the future or is more than 3 days ago where a customer read is provided

RP	Registration in progress
IEA	Invalid / incomplete EAI Code
SAR	The Supplier submitting the registration is already registered to this MPRN. The Supplier submitting the objection is not registered to this MPRN and is not the Old Supplier for this MPRN
IGA	Invalid or missing GUAC
SNK	The Supplier Id is not known
IGU	The Generation Unit ID on the message does not match that held for the MPRN
SNR	Supplier Not registered to MPRN
IID	Please Note: The 010 message can also be rejected for invalid / incomplete Data in the scenarios as indicated below. (i) The Customer is a Person but the request did not include a Customer Last Name. (ii) The Customer is an Organisation but the request did not include a Customer Name Org_1. (iii) Customer Name details provided contained a mixture of Person and Organisation fields. (iv) A User rejected the request because data was invalid or incomplete
SSA	A message has not been received from SSA advising Generation Unit ID and Generator Unit MPID in advance of the registration from Supplier
IMF	The CoS Read Arrangement is 'MC' but the requested Meter Configuration Code is not valid
SSN	SSAC Not Known
IMP	The MPRN does not exist or is for a Grouped Un-metered site (either at GMPRN or TMPRN level)
SSS	SSAC is not allowed for use by the Supplier Unit or for the Settlement Class of the Meter Point
IMS	The MPRN status is not Energised or De-energised.
SUN	Supplier Unit Not known
IMT	Invalid meter ID - The Meter Id does not exist at this MPRN according to data held by DSO
SUS	Supplier Unit Invalid for Supplier
IRA	(i) The CoS Read Arrangement specified on registration message must be CR (Customer Read), SC (Scheduled Read), SP (Special Read) or MC (Meter Configuration Change). (ii) CoS Read Arrangement 'CR' must not be specified for MD sites. (iii) CoS Read Arrangement 'CR' or 'SP' must be accompanied by a valid Required Date
TIM	Outside Timescale (Objection/Cancellation/Deregistration) The Read Date has not passed the date validations specified for messages 010, 016 or 210. The objection has been received more than 60 days after effective date of Change of Supplier
IRC	Invalid reason code (Objection/cancellation/deregistration)
TMP	Terminated MPRN
IRP	Invalid Register Type - Register Type does not exist at Meter Point according to data held by DSO
TSR	Trading Site Supplier Unit Rejected
IRQ	Invalid request status
VUL	Vulnerable Customers