

MARKET PROCESS DESIGN

MPD 10 - Market Process for Re-Energisation

TABLE OF CONTENTS

1 INTRODUCTION.....	3
1.1 SCOPE.....	3
1.2 HISTORY OF CHANGES	3
2 PROCESS MAP.....	5
2.1 PROCESS DESCRIPTION	8
3 SUPPLEMENTARY INFORMATION	13
<i>Cancellation of Re-energisation Request.....</i>	<i>13</i>
<i>Appointments: Continued Non Access to Site.....</i>	<i>13</i>

1 Introduction

1.1 Scope

This process describes the procedure for re-energisation of a meter point or a single point unmetered site. This will usually be requested by the registered supplier. In exceptional circumstances, however, it may be initiated by ESNB.

1.2 History of Changes

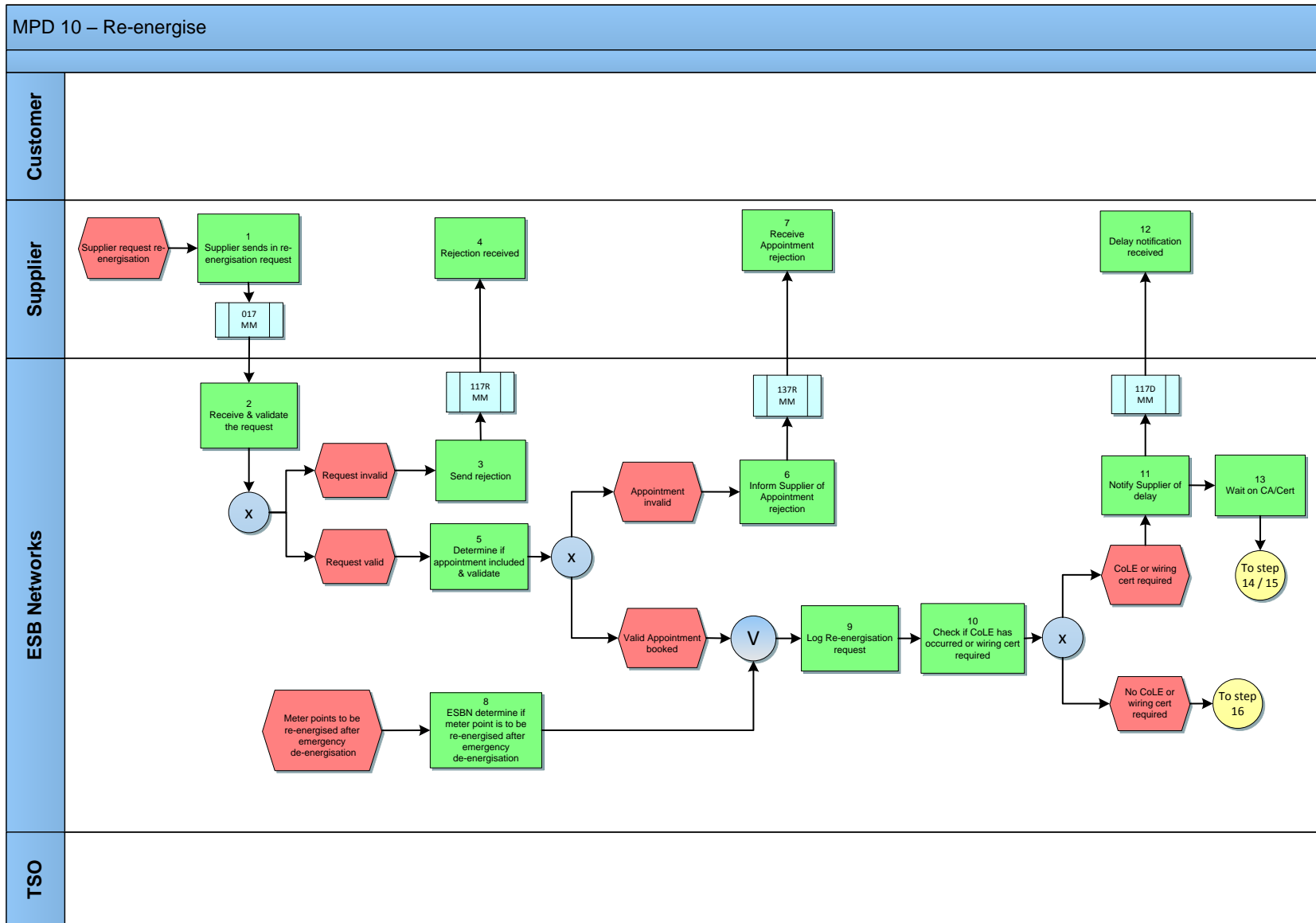
This Procedure includes the following changes:

Version in which last change Implemented	Source of Change	Description of Change
Draft	513	Changes surrounding Connection agreements in the case of Change of Legal Entity
Draft	518	Changes to DSO requirements for re-energisation – explicit signalling of CoLE on 017 flow
Draft	93	Flow 106E has been renamed to 307 for NQH sites only and will be sent by MRSO. For QH metered and unmetered sites 106E will be sent by DSO.
Draft	102	New flow, 117D, introduced to inform Suppliers of a delay in re-energisation due to a need for a wiring cert or Connection Agreement
		Further Changes since version 3.1
Draft	Design	Handling of cancelled Re-energisation requests
Draft	MIG September 17 th	Standardised on use of QH/NQH terminology
		<i>Updates arising from Supplier clarifications</i>
Draft	Proposed Modification 1	Text on MPD updated to QH
Draft	Proposed Modification 2	Suppliers will not be informed of re-energisation and de-energisation occurring on the same day when these are DSO initiated only.
Draft	Proposed Modification 3	Update text around step 19 to include TSO initiated de-energisations.
Draft	Written Supplier Clarification 1	Step 24 re-worded to reflect MPD 11
		Change arising following version 4.0 DRAFT
		Changes applied after version 4.1
Version 4.2	MCR 0029	Update of Market Process Documentation to reflect single point unmetered designs.
Version 4.2	MCR 0025	Update to include manual interaction between Networks and Suppliers for continued no access to a site.
		Changes applied after version 4.2
Version 4.3	MCR 0046	ESB National Grid Requirements communicating Re-Energisation

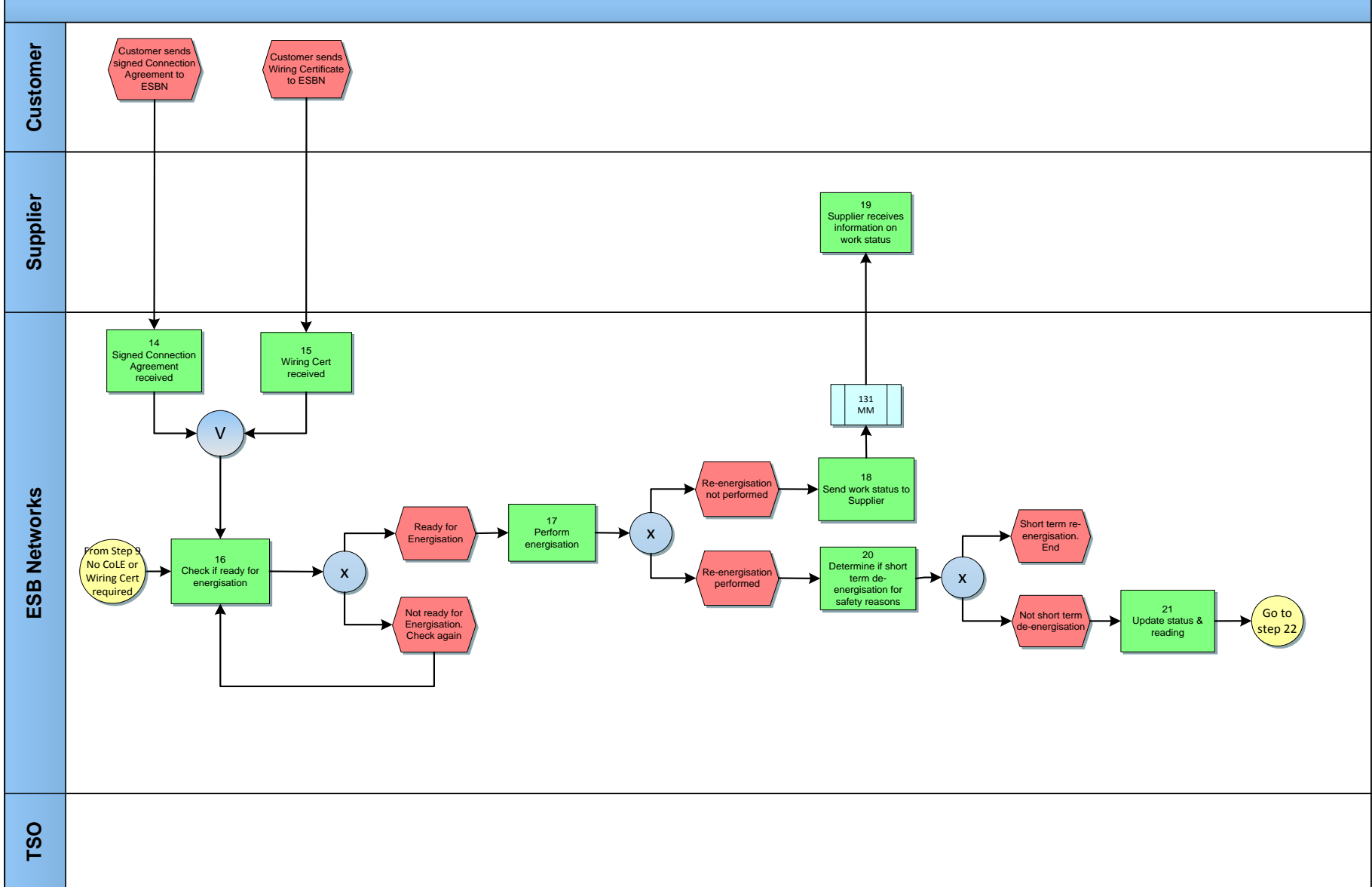
MPD 10 Re-energisation
Market Design Version 10.5

Version in which last change Implemented	Source of Change	Description of Change
		Changes applied after version 4.3
Version 4.4	DRR 0062	Update to include Clarification to Non NPA related Re-energisation process.
		No changes applied after version 4.4
Version 8.0	RMDS QA	No business changes applied. MPD clean-up: objects enlarged to make text readable, swimlane actors shifted left, swimlanes tightened.
Version 8.0a	MCR 0161	Updated to reflect implementation of "MCR 0161 - Increasing the threshold for connection agreement return". Changed references of threshold from "100 kVA" to "MV (Medium Voltage)" the following step: * Check if CoLE has occurred or wiring cert required
Version 9.1	RMDS QA	"Swimlane" removed from MPD Name
Version 10.0	Harmonisation Go-Live MCR 171	New Market Message 131 included in MPD
Version 10.3	MCR 1145 – Conversion of MPDs from ARIS to document format.	ARIS Process flow converted to Visio format and Step Table included. Corrected SMO listed as a role in the swimlane in ARIS but should be TSO.
Version 10.4	MCR 0161	Changed reference of threshold from "100 kVA" to "MV (Medium Voltage)" for Step 10 - Check if CoLE has occurred or Wiring Cert is required.
Version 10.5	AIQ 2831	Description for step 10 reworded to "A signed Connection Agreement must be returned for customers where the site is not LV greater than or equal to 100 kVA"

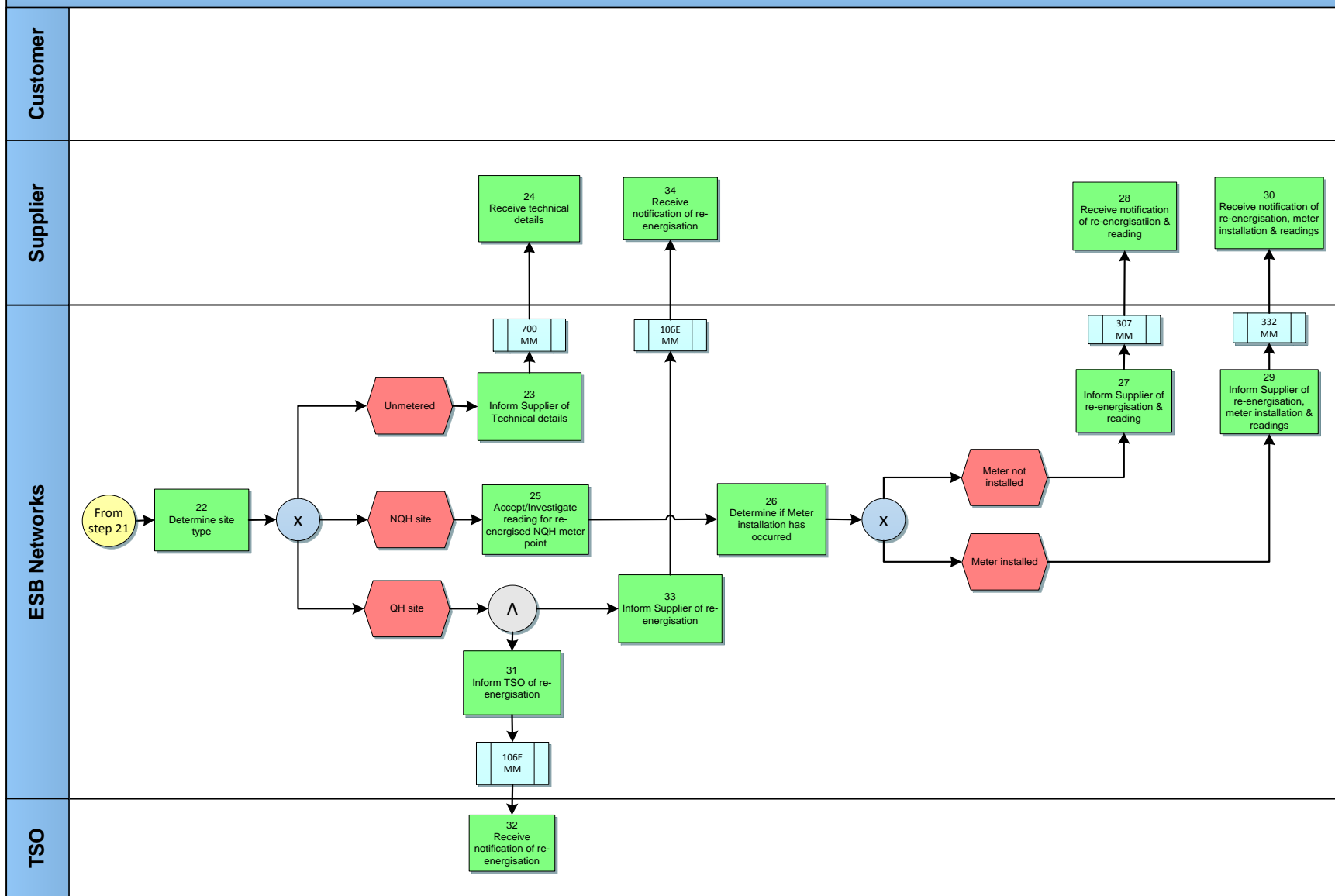
2 Process Map



MPD 10 – Re-energise



MPD 10 – Re-energise



2.1 Process Description

Process Step		Role	Process Step Description	Interface
1	Supplier sends re-energisation request	Supplier	The Supplier requests a re-energisation at a meter point where they are the registered Supplier	017 MM
2	Receive and validate re-energisation request	ESBN	<p>The request to re-energise the meter point is validated based on the following criteria:</p> <ul style="list-style-type: none"> • The request must be from the registered Supplier at that meter point • The request must be for a meter point which is already de-energised • Where the re-energisation does not follow a de-energisation for reason of NPA then a Change of Legal Entity should be flagged on message 017 <p>Following validation of the 017 MM:</p> <ul style="list-style-type: none"> • Re-energisation request invalid - next step 3 • Re-energisation valid - next step 5 	
3	Notify Supplier of re-energisation request rejection	ESBN	Where a re-energisation request fails the validation process a Rejection Market Message which will include the rejection reason is issued to the Supplier.	117R MM
4	Receive Notification of re-energisation rejection	ESBN	Supplier receives rejection message	
5	Determine if appointment included and validate	ESBN	<p>If an appointment is included on the re-energisation request, the appointment will be validated:</p> <ul style="list-style-type: none"> • Appointment invalid - next step 6 • Appointment valid - next step 9 <p>The appointment may be considered invalid where, for example:</p> <ul style="list-style-type: none"> • A meter works delay exists. The delay would be caused by an outstanding Connection Agreement or Wiring Cert • If the appointments route/time combination or call type is invalid for the appointment. <p>If an appointment has been rejected due to the proposed timeslot being no longer available, a new appointment will be made by Networks with the customer if it is required to complete</p>	

Process Step		Role	Process Step Description	Interface
			<p>the re-energisation.</p> <p>If no appointment is included on the re-energisation request, but Networks consider an appointment is necessary to carry out the re-energisation, Networks will contact the customer to schedule an appointment.</p> <p>Networks can be contacted by a Supplier or Customer at any point to arrange or reschedule an appointment, up to the point at which the work is considered to be in progress. This will supersede any previous appointments made</p>	
6	Inform Supplier of Appointment rejection	ESBN	<p>Where an appointment included in a re-energisation request fails the validation process a Rejection Market Message which will include the appointment rejection reason will issue to the Supplier.</p> <p>Where an appointment is rejected for a reason other than the time slot being no longer available, the onus is on the Supplier or Customer to contact the ESB Networks Customer Care Team with a preferred appointment. Other wise, the re-energisation request will be progressed and Networks will schedule an appointment with the Customer, if required.</p>	137R MM
7	Receive Appointment Rejection	Supplier	The Supplier will receive the rejection message	
8	ESBN determine if a meter point is to be re-energised	ESBN	ESBN determine if a meter point is to be re-energised following a temporary de-energisation which was effected for safety reasons	
9	Log Re-Energisation Request	ESBN	<p>Where an appointment is valid a re-energisation request will be generated. If no appointment is included on the re-energisation request, but Networks consider an appointment is necessary to carry out the re-energisation, Networks will contact the customer to schedule an appointment.</p> <p>ESBN may initiate the re-energisation process without a Supplier request – this can only be done by ESBN where a temporary de-energisation was effected for safety reasons.</p>	

10	Check if CoLE has occurred or Wiring Cert is required	ESBN	<p>ESBN will analyse the request to determine if a Change of Legal Entity has occurred. If this is the case the following may be required as appropriate:</p> <ul style="list-style-type: none"> • A signed Connection Agreement must be returned for customers where the site is not LV greater than or equal to 100 kVA. • The site will be re-energised at the MIC previously in existence at that site. If the new customer wishes to progress a change in MIC this must be done separately with ESNB. • An Unmetered Agreement must be in place before re-energisation for unmetered sites <p>ESBN will determine whether a Wiring Certificate is required before the site can be energised. This may be the case when:</p> <ul style="list-style-type: none"> • The site has been de-energised for more than 6 months • There have been safety issues at the meter point <p>Depending on result of check:</p> <ul style="list-style-type: none"> • CoLE or Wiring Cert required - next step 11 • No CoLE or Wiring Cert required - next step 16 	
11	ESBN notify Supplier of delay	ESBN	Where a re-energisation request is delayed a Market Message which will include the delay reason is issued to the Supplier	117D MM
12	Delay Notification received	Supplier	The Supplier receives notification which will include the reason for the delay in completing the re-energisation	
13	Wait on Connection Agreement /Completion Certificate	ESBN	ESBN wait receipt of Connection Agreement and or Wiring Certificate	
14	Signed Connection Agreement received	ESBN	ESBN receive a signed Connection Agreement from the customer	
15	Wiring Certificate received	ESBN	ESBN receive a Wiring Certificate from the customer	

16	Check if ready for re-energisation	ESBN	ESBN will check if all the criteria have been met in relation to the re-energisation e.g. Wiring Certificate received where required. <ul style="list-style-type: none"> • Ready for re-energisation - next step 17 • Not ready for re-energisation – check again - return to step 16 	
17	Perform re-energisation	ESBN	ESBN will attempt to perform re-energisation <ul style="list-style-type: none"> • Re-energisation not performed - next step 18 • Re-energisation performed - next step 20 	
18	Send Work Status to Supplier	ESBN	Where the re-energisation is not completed ESBN notify the Supplier by Market Message of the status of the re-energisation request	131 MM
19	Supplier receives information on Work Status	Supplier	The Supplier receives Work Status update	
20	Determine if short term de-energisation for safety reasons	ESBN	ESBN will determine if the de-energisation has been short term e.g. de-energisation / re-energisation same day for safety reason. <ul style="list-style-type: none"> • Short term de-energisation - supplier not informed, no further action • Not short term de-energisation - next step 21 	
21	Update status and reading	ESBN	Following completion of re-energisation, ESBN updates the status for the meter point	
22	Determine Site Type	ESBN	ESBN determines the metering class of the site which has been re-energised: <ul style="list-style-type: none"> • Unmetered - next step 23 • NQH site - next step 25 • QH site - next step 31 & 33 	
23	Inform Supplier of Technical Details	ESBN	Advise Supplier of Technical Details	700 MM
24	Receive Technical Details	Supplier	Suppliers receives Technical Details	
25	Accept/Investigate readings for re-energised NQH meter point	ESBN	ESBN validates the readings at re-energisation. Where the reading fails validation Database will investigate, this may involve referral to Revenue Protection	

26	Determine if meter installation has occurred	ESBN	Determine if a meter installation has occurred: <ul style="list-style-type: none"> • Meter not installed - next step 27 • Meter installed - next step 29 	
27	Inform Supplier of the Re-energisation and readings	ESBN	Inform Supplier of the re-energisation status and the validated readings	307 MM
28	Receive Notification of Re-energisation and reading	Supplier	Supplier receives notification of re-energisation and readings	
29	Inform Supplier of re-energisation, Meter Installation and readings	ESBN	Notify Supplier of the re-energisation status, meter readings and the technical details of the meter which was installed	332 MM
30	Receive notification of re-energisation, Meter Installation and readings	Supplier	Supplier receives notification of re-energisation, readings and meter technical details	
31	Inform TSO of re-energisation of QH site	ESBN	Notify TSO of re-energisation for a QH site	106E MM
32	Receive notification of re-energisation	TSO	Receive notification of re-energisation from ESNB	
33	Inform Supplier of re-energisation of QH site	ESBN	Notify Supplier of re-energisation at QH site	106E MM
34	Receives notification of re-energisation of Meter Point	Supplier	Supplier receives notification of re-energisation of meter point from ESNB	

3 Supplementary Information

Cancellation of Re-energisation Request

The Supplier may contact ESNB to request the cancellation of a re-energisation request by sending a flow 017 to Networks with a request status set to 'Withdrawn'. DSO will cancel the re-energisation where the work has not already been scheduled.

Otherwise DSO will endeavour to cancel the re-energisation – however if it cannot be cancelled and the re-energisation is carried out then the charge will be applied in the normal way.

Appointments: Continued Non Access to Site

In the situation where a Networks Technician encounters continued non access and is unable to complete the work, Networks will manually contact the Supplier by phone to cancel the work, or re-submit a new request if required.

Any charge to a Supplier will be in line with the distribution use of system agreement.