
Retail Market Procedure
MP NI 508
Certification Ability Tests

Date of Issue :21st May 2012
Status :Issued
Version :1.0
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1. INTRODUCTION

1.1 Purpose

This document contains the Ability Test scripts which are to be executed by the Applicant for Certification or Re-Certification testing as required by the MRC. The Certification Categories for the market sectors which apply are:

- (1) Interval Commercial
- (2) Non Interval Commercial
- (3) Non Interval Residential Credit Metered (4) Non Interval Residential Keypad Metered (5) Unmetered

1.2 In Scope

The following are within the scope of this procedure:

- Initial market entry for a supplier for one or more sectors
- Certification for additional market sectors for existing suppliers
- Recertification by a supplier for one or more sectors

1.3 Ability Test scripts

For each entry in the following table there is an Ability Test Script which describes the test scenario in detail and data prerequisites. All Ability Test scripts required to be executed by the Supplier for certification or re-certification would be provided in advance as part of the Market Entry process Coordination Team ("MEPCT") product set.

2. TABLE OF ABILITY TESTS

Table Headings	
Market Sector Code	Description
IC	Interval Commercial
Non IC	Non Interval Commercial
Non I Res CR	Non Interval Residential Credit Metered
Non I Res KP	Non Interval Residential Keypad
UMS	Unmetered Supply

Test ID	Title	Market Sector				
		IC	Non IC	Non I Res CR	Non I Res KP	UMS
AT_COS001N	New Supplier sends Registration Request to NIE and receives a Change of Supplier Registration Acceptance in response.	X	X	X	X	
AT_COS002N	NIE sends a Change of Supplier Confirmation to the New Supplier	X	X	X	X	
AT_COS003N	NIE sends a Validated Change of Supplier Reading to the New Supplier		X	X	X	
AT_COS004N	New Supplier sends a Supplier Provided Reading to NIE and this is rejected by NIE		X	X	X	
AT_COS005N	New Supplier sends Registration Request and receives a Change of Supplier Registration Provisional Acceptance from NIE in response.	X	X	X	X	
AT_COS006N	NIE notifies the New Supplier of acceptance of a valid registration for a Change of Supplier	X	X	X	X	
AT_COS007N	NIE withdraws a Change of Supplier reading.		X	X	X	
AT_COS008N	NIE notifies the New Supplier of a valid objection to a Change of Supplier	X	X	X	X	
AT_COS009N	New Supplier notifies NIE that it is cancelling a Registration Request and receives confirmation of the cancellation in response.	X	X	X	X	
AT_COS010N	NIE notifies the New Supplier of a withdrawal of an objection to a Change of Supplier.	X	X	X	X	
AT_COS011N	New Supplier sends Registration Request to NIE and receives a Change of Supplier Registration Rejection in response.	X	X	X	X	
AT_COS012N	New Supplier notifies NIE that it is cancelling a Registration Request and receives rejection of the cancellation in response.	X	X	X	X	
AT_COS001O	NIE notifies the Old Supplier of a Change of Supplier	X	X	X	X	
AT_COS002O	NIE provides Previous Supplier of the customer with Change of Tenancy details	X	X	X	X	
AT_COS003O	NIE confirms the Change of Supplier to the Old Supplier	X	X	X	X	
AT_COS004O	NIE sends a Validated Change of Supplier Reading to the Old Supplier		X	X	X	
AT_COS005O	Old Supplier sends a replacement reading for a		X	X	X	

Test ID	Title	Market Sector				
		IC	Non IC	Non I Res CR	Non I Res KP	UMS
	Change of Supplier reading to NIE					
AT_COS0060	NIE informs the Old Supplier that a Change of Supplier reading has been withdrawn		X	X	X	
AT_COS0070	NIE notifies the Old Supplier of a registration request from another Supplier which it has either accepted or provisionally accepted and the Old Supplier objects to the Change of Supplier in response.	X	X	X	X	
AT_COS0080	NIE notifies the Old Supplier that the New Supplier's Registration has been cancelled.	X	X	X	X	
AT_COS0090	The Old Supplier informs NIE that it is withdrawing its Objection to a Change of Supplier	X	X	X	X	
AT_COS0100	NIE informs the Old Supplier that it has received a valid cancellation request for a completed Change of Supplier and the Old Supplier signifies their agreement/disagreement to the cancellation request by sending a Cancel Change of Supplier Agreement.	X	X	X	X	
AT_COS0110	NIE provides to the Old Supplier Interval Meter Technical details since the effective date of the cancelled Change of Supplier.	X				
AT_COS0120	The Old Supplier informs NIE of its Objection to a Change of Supplier and NIE rejects the Objection	X	X	X	X	
AT_FWK001	Supplier informs NIE that it wishes to request a De-Energisation of an Energised Non Interval Metering Point to which it is registered and NIE confirms the De-Energisation in response.		X	X	X	
AT_FWK002	NIE informs the Supplier of withdrawn Non Interval reads provided previously for a De-Energisation		X	X	X	
AT_FWK003	Supplier informs NIE that it wishes to request a De-Energisation of an Energised Interval Metering Point to which it is registered and NIE confirms the De-Energisation in response.	X				
AT_FWK004	Supplier informs NIE that it is withdrawing a Metering Point Status Change Request previously sent and NIE acknowledges the cancellation of the fieldwork at the Supplier's request in response.	X	X	X	X	
AT_FWK005	Supplier informs NIE that it wishes to request an Energisation of a De-Energised Non Interval Metering Point to which it is registered and NIE confirms the Energisation in response.		X	X	X	
AT_FWK006	NIE informs the Supplier of withdrawn Non Interval reads provided previously for an Energisation		X	X	X	

Test ID	Title	Market Sector				
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AT_FWK007	Supplier informs NIE that it wishes to request an Energisation of a De-Energised Interval Metering Point to which it is registered and NIE confirms the Energisation in response.	X				
AT_FWK008	Supplier requests a Special Read from NIE and NIE sends Validated Non Interval Readings (Special) in response.		X	X	X	
AT_FWK009	NIE notifies the Supplier of proposed changes to the connection characteristics of a Metering Point.	X	X	X	X	
AT_FWK010	Supplier requests a Special Read from NIE and NIE responds by rejecting the request.		X	X	X	
AT_FWK011	NIE notifies the Supplier of changes to the connection characteristics of a Metering Point.	X	X	X	X	
AT_FWK012	Supplier sends a Meter Works Request to NIE and NIE replies by informing the Supplier that it wishes to delay the request.	X	X	X	X	
AT_FWK013	Supplier sends a Meter Works Request to NIE and NIE responds by rejecting the request.	X	X	X	X	
AT_FWK014	Supplier sends a Meter Works Request to NIE.	X	X	X	X	
AT_FWK015	Supplier informs NIE that it wishes to withdraw a Meter Works Request and NIE responds by confirming that the work has been cancelled at the Supplier's request.	X	X	X	X	
AT_FWK016	Supplier notifies NIE that a problem, damage or tampering at a Metering Point for which it is the registered Supplier has been observed and NIE responds by informing the Supplier that the problem, damage or tampering has been resolved.	X	X	X	X	
AT_FWK017	NIE notifies the Supplier that work on a Metering Point has been completed.	X	X	X	X	
AT_FWK018	NIE notifies the Supplier of the de-registration/de-commission of a Meter Pointing to which it is registered.	X	X	X	X	
AT_FWK019	Supplier informs NIE of a Status Change Request for a Metering Point to which it is registered and NIE responds by advising the Supplier of a delay to the request.	X	X	X	X	
AT_FWK020	NIE informs the Supplier of Profile Meter Technical Details for an Interval Metering Point.	X				
AT_FWK021	Supplier informs NIE of a Status Change Request for a Metering Point to which it is registered and NIE responds by rejecting the request.	X	X	X	X	
AT_FWK022	NIE notifies the Supplier of problems at a Metering Point to which it is registered.	X	X	X	X	
AT_CD001	Supplier informs NIE of changes to a Customer's	X	X	X	X	

Test ID	Title	Market Sector				
		IC	Non IC	Non I Res CR	Non I Res KP	UMS
	details and NIE responds by confirming the changes.					
AT_CD002	Supplier informs NIE of changes to a Customer's details and NIE responds by rejecting the changes.	X	X	X	X	
AT_CD003	The Supplier notifies NIE of a Change of Legal Entity at a Metering Point and NIE responds by rejecting the change.	X	X	X	X	
AT_CD004	The Supplier notifies NIE of a Change of Legal Entity at a Metering Point and NIE responds by accepting the change.	X	X	X	X	
AT_CD005	NIE sends the Supplier validated Non Interval Readings.		X	X	X	
AT_CD006	NIE informs the Supplier of a withdrawal of Non Interval Readings.		X	X	X	
AT_CD007	NIE informs the (Old) Supplier of a Change of Legal Entity where a Change of Supplier is pending	X	X	X	X	
AT_DAG001	NIE sends Aggregated Data for Non Interval Import and Interval Metering Points including Import and the netting of Non Participant Generator Export Data that is registered to a Supplier unit to the Supplier	X	X	X	X	
AT_DAG002	NIE sends Aggregated Non Interval Import Supplier Data to the Supplier		X	X	X	
AT_DAG003	NIE sends Aggregated Participant Generator Interval Export Data to the Supplier	X				
AT_DAG004	NIE sends Aggregated Interval Import Supplier Data to the Supplier	X				
AT_DAG005	NIE sends Aggregated Participant Generator Interval Data to the Supplier	X				
AT_DAG006	NIE sends Aggregated Non Participant Generator Interval Export Data that is registered to a Supplier unit to the Supplier	X				
AT_UMS001	NIE sends Metering Point Characteristics and Actual Usage Factor details for an unmetered location to the registered Supplier for the Metering Point					X
AT_UMS002	NIE sends Metering Point consumption details for an unmetered location to the registered Supplier for the Metering Point					X
AT_UMS003	NIE informs the Supplier that it is withdrawing previously sent Metering Point Characteristics and Actual Usage Factor details for an unmetered location					X
AT_UMS004	NIE informs the Supplier that it is withdrawing previously sent Metering Point consumption details for an unmetered location					X
AT_NC001	Supplier sends Registration Request to NIE and receives a New Connection Registration	X	X	X	X	

Test ID	Title	Market Sector				
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	Provisional Acceptance in response.					
AT_NC002	NIE sends a New Connection Registration Acceptance	x	x	x	x	
AT_NC003	NIE provides confirmation of metered Non-Interval meter changes (Including Final and start reads if appropriate) to the Supplier registered to the Metering Point.		x	x	x	
AT_NC004	NIE informs the Supplier that it is withdrawing previously sent metered Non-Interval meter changes.		x	x	x	
AT_NC005	Supplier sends Registration Request to NIE and receives a rejection in response.	x	x	x	x	
AT_DP001	Supplier informs NIE of a change to the Supplier Unit and/or SSAC for a Metering Point to which it is registered and receives confirmation of the change in response	x	x	x	x	
AT_DP002	Supplier informs NIE of a change to the Supplier Unit and/or SSAC for a Metering Point to which it is registered and receives a rejection in response	x	x	x	x	
AT_DP003	NIE informs the Supplier of a change to the read schedule for a Metering Point	x	x	x	x	
AT_DP004	NIE informs the Supplier of Import Interval Meter Daily Readings	x				
AT_DP005	NIE informs the Supplier of Export Interval Meter Daily Readings	x				
AT_DP006	NIE informs the Supplier that 'no read' condition has been returned for a scheduled reading event	x	x	x	x	