

Market Change Request

Change Request Number	Title	Priority
MCR 0054	Add functionality to Extranet to display Group & Singlepoint Unmetered Connections	<i>High</i>

PART 1 CHANGE REQUEST:

Name of Requesting Organisation	ESB MOIP		
Contact name	Nat Williams		
Date Change Request Raised	21/04/05	Originating Discussion Doc	DR 0067

Detail of Change Request

As described in DR 0067

Extranet to be modified:

Functionality to be added to Extranet to display Grouped MPRN (GMPRN), Technical MPRNs associated with GMPRN (TMPRN) & Single Point Unmetered MPRN **datasets**. Existing functionality will be enhanced to accommodate unmetered connections.

Summary of additional functionality:

Enhance MPRN Enquiry functionality

- Enhance search by MPRN to include GMPRN, TMPRN and Single Point Unmetered MPRN. An unmetered dataset will be displayed from the search.
- Enhance search by Meter Point Address to include GMPRN, TMPRN and Single Point Unmetered MPRN. Summary details of the MPRN will be included in the resulting hit list.
- Enhance the Meter Point Configuration Code filter dropdown list to include MCC09
- Enhance the DUoS Group filter dropdown list to include DG3 (for TMPRNs and Single Point Unmetered MPRNs) and a value of DG3G (system code to classify GMPRNs – not a market DUoS Group value)
- Enhance hit list count to display relative count values of the displayed screen i.e. system message of something like '1 - 20 of 150 MPRNs found'

Enhance New Connection functionality

- Enhance the definition of New Connections to include GMPRNs, TMPRNs and Single Point Unmetered that are part of the new connection process (i.e. have not yet been registered for the first time)
- Enhance the New Connection searches to include new connection GMPRNs, TMPRNs and Single Point Unmetered MPRNs. Enhance the filters to include unmetered values.

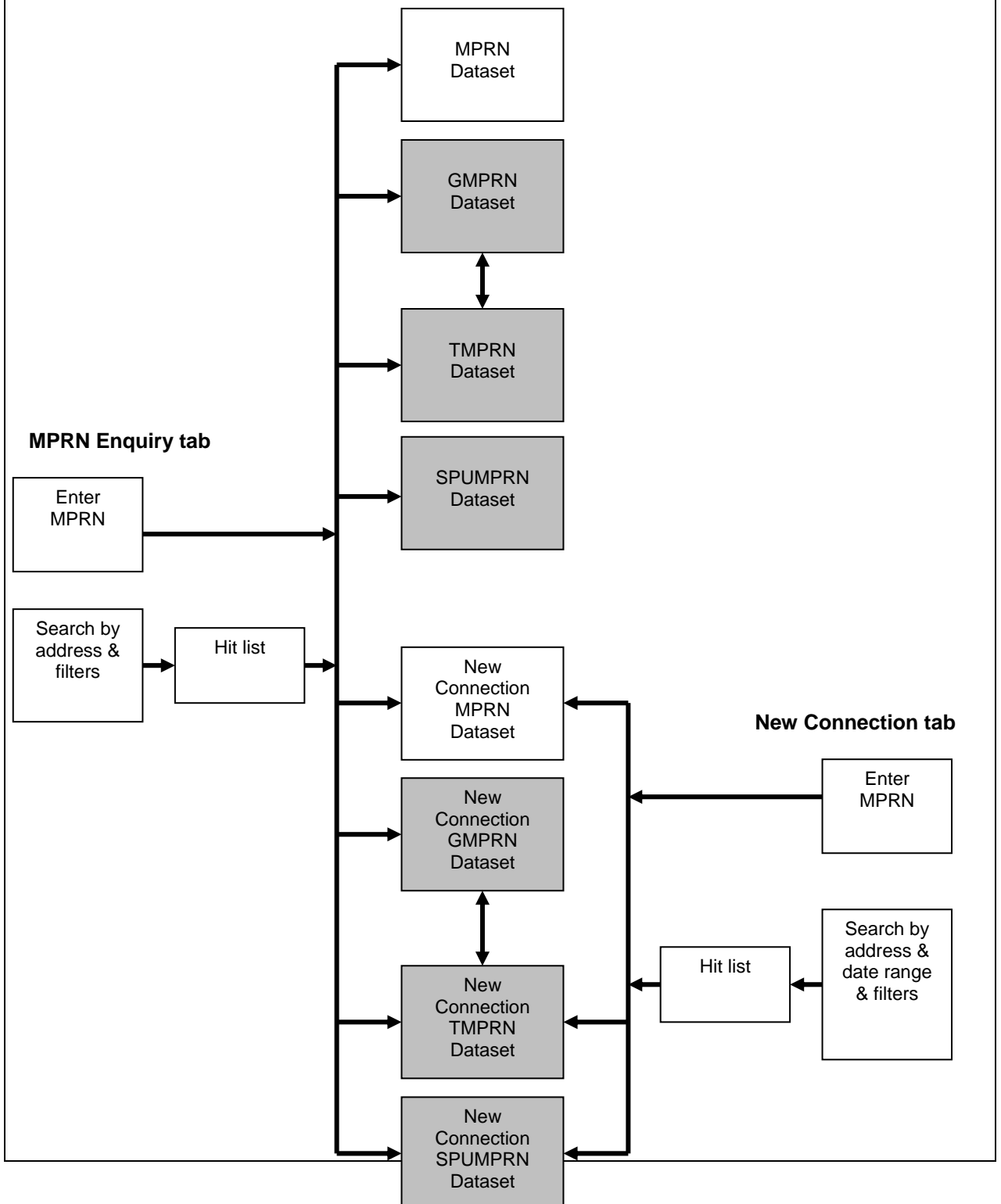
New dataset web pages and functionality

- New GMPRN dataset webpage – mock-up included below
- New click button function on the GMPRN dataset webpage to display the list of associated TMPRNs. Click TMPRN function within this list to display an associated TMPRN dataset
- New TMPRN dataset webpage – mock-up included below
- New click button function on the TMPRN dataset webpage to display the associated GMPRN dataset.
- New Single Point Unmetered dataset webpage, similar to the TMPRN dataset – mock-up included below

Detail of Change Request

Process diagram overview:

The following diagram shows an overview of the proposed extranet web pages – new web pages are shaded grey.



Detail of Change Request

Mock-ups of new unmetered dataset web pages:

GMPRN dataset web page

This is the proposed web page. Please note that this is intended to convey proposed functionality and may change during the design, build and test phase.

VIEW APPOINTMENTS	MPRN ENQUIRY	NEW CONNECTIONS	
Grouped Unmetered MPRN dataset			
Back to Search			
GMPRN: 91123456789			
Customer Details		GMPRN Status	
Organisation Name:	Eircom	Registration Status:	Registered
		Connection Agreement:	Active
GMPRN Address		Associated Technical MPRNs	
Unit No:			Press to display the list of associated Technical MPRNs
House No:	13		
Address Line 1:			
Address Line 2:			
Street:	Main Street		
Address Line 4:			
Address Line 5:			
Postal Code:			
City:	Castleisland		
County:	KY		
Country:	IE		

Proposed GMPRN dataset to include:

GMPRN
Organisation Name
GMPRN Address
Registration Status
Connection Agreement

Contact Tel No (for New Connections)
(GMPRN) Assigned on (for New Connections)

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TMPRN dataset web page

This is the proposed web page. Please note that this is intended to convey proposed functionality and may change during the design, build and test phase.

VIEW APPOINTMENTS	MPRN ENQUIRY	NEW CONNECTIONS	Technical Unmetered MPRN dataset		
Back to Search					
TMPRN: 10123456789					
Meter Point Address			TMPRN Status		
Unit No: House No: Address Line 1: Address Line 2: Outside no. 16 Street: Main Street Address Line 4: Address Line 5: Postal Code: City: Castleisland County: KY Country: IE			Meter Point Status Energised		
Meter Details			Technical Details		
Metering Class: Unmetered Meter Configuration Code: MCC09			DUoS Group: DG3 MIC: 1 kVA Connection Voltage: LV Burn Hour Calendar: Dusk until Dawn		
			Associated Grouped MPRN		Click to display GMPRN dataset
			Click for GMPRN		Press to display the associated Grouped MPRN
Inventory Details					
Reference Number	Repetition Factor	Unmetered Type	Actual Wattage	Billable Wattage	Power Factor
001	4	SOX	0.070 kW	0.082 kW	0.85
002	10	SON	0.070 kW	0.082 kW	0.85

TMPRN dataset to include:

TMPRN	Reference Number
Meter Point Address	Repetition Factor
Metering Class	Unmetered Type
MCC	Actual Wattage
Meter Point Status	Billable Wattage
DUoS Group	Power Factor

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MIC
 Connection Voltage
 Burn Hour Calendar

Single Point Unmetered dataset web page:

This is the proposed web page. Please note that this is intended to convey proposed functionality and may change during the design, build and test phase.

VIEW APPOINTMENTS	MPRN ENQUIRY	NEW CONNECTIONS	
Single Point Unmetered MPRN dataset			
Back to Search			

MPRN: 10123456789

Customer Details		MPRN Status	
Organisation Name:	Eircom	Meter Point Status:	Energised
Meter Point Address		Registration Status:	Registered
		Connection Agreement:	Active
Unit No: House No: Address Line 1: Address Line 2: Outside no. 16 Street: Main Street Address Line 4: Address Line 5: Postal Code: City: Castleisland County: KY Country: IE		Technical Details DUoS Group: DG3 MIC: 1 kVA Connection Voltage: LV Burn Hour Calendar: Continuous Lighting	

Meter Details	
Metering Class:	Unmetered
Meter Configuration Code:	MCC09

Inventory Details					
Reference Number	Repetition Factor	Unmetered Type	Actual Wattage	Billable Wattage	Power Factor
001	1	KIOSK	0.500 kW	0.600 kW	0.85

Single Point Unmetered dataset to include:

MPRN	Reference Number
Organisation Name	Repetition Factor
Meter Point Address	Unmetered Type
Metering Class	Actual Wattage
MCC	Billable Wattage
Meter Point Status	Power Factor

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Registration Status			
Connection Agreement			
DUoS Group	Contact Tel No	(for New Connections)	
MIC	(MPRN) Assigned on	(for New Connections)	
Connection Voltage			
Burn Hour Calendar			

Reason for Change Request
To modify the Extranet to cater for unmetered sites – due to open for competition in July
Identification of Baseline Products Impacted
<i>No baselined documents affected, however an update is required to the Retail Market Participant Extranet web-site document, currently at V 2.0</i>
Description of Trading & Settlement Code Impact (if any)
No Impact

Date that ESB MOIP issue Change Request	
Date that ESB MOIP requires Response	
RESPONSES AND MODIFICATIONS:	
Collation of Impact Assessment (from Form C)	
Not Applicable	
Modifications Included	
Not Applicable	
Reason for Modifications	
Not Applicable	

PART 3 ESB MOIP ASSESSMENT & RECOMMENDATION:
Part 3(a) ESB MOIP ASSESSMENT
Summary of Impact Assessment
Recommendation on Implementation Plan

Part 3(b) RECOMMENDATION			
ACCEPTED	REJECTED	NO DECISION	COMMENT

Reason for Recommendation			
Date of issue of ESB MOIP Assessment & Recommendation			