

Market Change Request 1154			New Un-metered Tariff for NI		
Status	Approved	Priority	High	Status Date	26/08/2015

Date	Version	Reason for Change	Version Status
01/07/2015	1.0	Issued to Market	Final
26/08/2015	2.0	Updated	Final

Part 1 DETAIL OF DISCUSSION REQUEST / MARKET CHANGE REQUEST			
Requesting Organisation(s)	LCC Power	Originating Jurisdiction	NI
Request Originator Name	Adam Diamond		
Date Raised	07/10/2014		

Classification of Request			
Jurisdictional Applicability	Both	Jurisdictional Implementation	NI Specific
If jurisdictional implementation is for one jurisdiction only – is the other jurisdiction required to effect any changes to back end system?	No	Co-Ordinated Baseline Version No.	TBC
Change Type	Schema Impacting		

Detail of Request
Reason for Request
<p>Background</p> <p>New photocells are being rolled out across the Department of Regional Development network in NI. These new cells are 35/18 photocells compared to (1) dusk to dawn (70/35) (3,906 burn hours) and (2) continuous (8,970 burn hours). These new cells will reduce burn hours by 47 hrs per annum. Currently there are only two DUoS tariffs for unmetered Public Lighting in NI.</p> <p>They are:</p> <ul style="list-style-type: none"> • T710 - Unmetered 24 Hours and • T711 – Unmetered Dusk to Dawn. <p>This DR proposes two new tariff profiles to be added to cater for the new photocells.</p>

Proposed Solution
<p>LCC Power recommends the implementation of two tariff profile for unmetered supplies to reflect the reduced usage by 47 hours.</p> <p>LCC Power would like two new tariffs to be introduced for the unmetered supply, so that the most can be made out of the new photocells which are being rolled out across the country. 1) Dusk to Dawn profile, 35Lux ON & 18Lux OFF PECU, and 2) Dusk to Dawn profile, 35Lux ON & 18Lux OFF PECU with Part-Night Switch Off between 01:00hrs and 05:30hrs.</p> <p>The addition of a new DUoS Group will involve a schema change as the DUoS group tariff is an enumerated data item.</p>

The section outlines the proposed requirements and changes:

- The required profiles for the proposed tariffs: (1) D2D tariff with reduced burn hours by 47 hours/year and (2) D2D tariff with part night switch off (1-5.30am) will need to be developed and procured; and purchased each year to cater for the two new tariffs
- Create New Rate Categories – T712 & T713
- Create New Prices for each of the New Rates
- Create 807 & 808 (Std & derived profiles)
- Create new TMPRNs for the existing inventory

Message Schema

- Update schema attributes: DUoS_Group to add T712 & T713
- Update schema attributes: LoadProfileCode to add 807 & 808
- Update schema version number for all message types
- Test message validation with new values
- Roll-out TIBCO changes to HUB and Supplier EMMAs (NI & ROI).

NI Market Website

- Update to add the new un-metered tariffs and the new load profiles i.e. amend address search to include new unmetered tariffs and amend temperature corrected profiles to include new load profiles.

Documentation

COBL - Market Messages

- **For NI** - only the 700 series MMs will be impacted i.e. the actual market message structure will not change or be impacted; however the 700 MM series will issue the new tariffs as relevant.

COBL - Data Codes

- Update COBL Data Codes to include: DUoS Group Code Values T712 [**Description – to be confirmed**] and T713 [**Description – to be confirmed**] with “Valid in NI” set to “Yes”
- Update COBL Data Codes to include: Load Profiles 807 [**Description – to be confirmed**] and 808 [**Description – to be confirmed**] with “Valid in NI” set to “Yes”.
- **Note:** *The existing Time of Use Code “UNM” and the existing MCC i.e. N012 will be used.*

NI Only Documentation

- Update NIE Data Mappings to include the new un-metered DUoS Groups and tariffs T712 and T713 and Profiles.
- Changes to NIE’s Charging Statements.

Approval

- Approval for the proposed new tariffs in NI will be required from the UR and prior to creation / tariff development. This is in addition to DR/MCR approval.

Additional Information

- The proposed new tariffs if implemented in the schema would not be able to be used until the tariff publication date.

Scope of Change

Jurisdiction	Design Documentation	Business Process	DSO Backend System Change	MP Backend System Change	Tibco	Supplier EMMA	Schema	Webforms	Extranet/NI Market Website
ROI	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NI	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input checked="" type="checkbox"/>

Co-Ordinated Baseline Market Design Documents Impacted by Request

Market Messages

Message No.	Message Name	CoBL	ROI	NI
101	New Connection Registration Acceptance	Yes		No
101P	New Connection Provisional Acceptance	Yes		No
102	Change of Supply Registration Acceptance	Yes		No
102P	Change of Supplier Provisional Acceptance	Yes		No
105	Change of Supplier Confirmation	Yes		No
114	Change of Customer Details Confirmation	Yes		No
116	CoLE Confirmation	Yes		No
116A	Change Of Legal Entity Confirmation	Yes		N/A
116N	CoLE Notification	Yes		No
300	Validated Non Interval Readings Scheduled	Yes		No
300S	Validated Non Interval Readings Special	Yes		No
300W	Withdrawn Non Interval Readings	Yes		No
301	Meter Point Characteristics	Yes		No
301N	Proposed Meter Point Characteristics	Yes		No
305	Non Settlement Estimates	Yes		No
306	Meter Point Status Change Confirmation DeEnergisation	Yes		No
306W	Meter Point status Change DeEnergisation Withdrawn Read	Yes		No
307	Meter Point Status Change Confirmation Energisation	Yes		No
307W	Meter Point Status Change Energisation Withdrawn Read	Yes		No
310	Validated CoS Reading	Yes		No
310W	Withdrawn CoS Reading	Yes		No
320	Validated CoS Reading	Yes		No
320W	Withdrawn CoS Reading	Yes		No
330	Non Interval To Interval Change	Yes		N/A
331	Interval Meter Technical Details	Yes		No
332	Non Interval Technical Meter Details	Yes		No
332W	Withdrawn Read Non Interval Meter Technical Details	Yes		No
700	Unmetered Characteristics	Yes		Yes
700W	Unmetered Characteristics Withdrawal	Yes		Yes
701	Unmetered Consumption	Yes		Yes
701W	Unmetered Consumption Withdrawal	Yes		Yes

Data Definitions
<i>No Impact</i>

Data Codes
<i>Impacted</i>

Market Message Implementation Guides			
ROI	Yes/No	NI	Yes/No
	N/A	Unmetered	Yes

Comments

ROI - Market Process Diagrams – MPDs		
Market Process Diagram Number	Market Process Diagram Description	Affected
None	None	None

NI - Market Procedures		
Market Process Number	Market Procedure	Affected
No Impact	No Impact	No Impact

ROI Guidance Documentation		
Document	Version	Affected
No impact		No Impact

ROI Briefing Documents		
Document/Paper	Version	Affected
No impact		No Impact

User and Technical Documents			
Reference	Name	Version	Affected
No impact			No Impact

Part 2 - Performance and Data Changes	
Market Messages volume, processing etc.	
	Data
Details of Data changes e.g. cleansing	

Part 3 - ReMCoSG / CER Approval		
Approved by	ReMCoSG	CER
Comments		