

Marko	et Change Reques	st 1223	Pea	ak ToU for D	G7 to DG9
Status	Approved	Priority	Fast Track	Status Date	28/09/2022

Date	Version	Reason for Change	Version Status
26/08/2022	1.0	Issued to Market	Final
28/09/2022	2.0	Converted to MCR	Final

Part 1 DETAIL OF DISCUSSION REQUEST / MARKET CHANGE REQUEST						
Requesting Organisation(s) ESB Networks						
Request Originator Name	Carl Murphy					
Date Raised	21/09/2021					

Classification of Request				
Change Type	Non-Schema Impacting			

Detail of Request
Reason for Request

Background

On 29th June 2022 CRU briefed Market Participants regarding a suite of measures they were considering to introduce. One of the measures under consideration was the introduction of a peak tariff between 17:00 – 19:00.

On 18th August 2022 CRU published a consulation <u>"Electricity Network Tariffs 2022/23 – National Energy Security Framework Response Proposals"</u> which further proposes the introduction of a peak tariff for a number of DUoS Groups. CRU also briefed Market Participants on the consultation on 18th August 2022. CRU have indicated that a decision will be made on the consulation on the 15th of September.

ESB Networks are exploring what these changes will mean from a Retail Market Design and Central Market Systems perspective.

Although a CRU consultation decision is yet to be made, ESB Networks are raising this MDR to provide visibility to Market Participants of the changes to be expected to the Retail Market Design if CRU's decision on the 15th September is to implement peak time of use tariffs from 1st October 2022. The intention is that visibility will prove useful for Market Participants and mitigate some of the risk of a very aggressive implementation timeline.

Scope of MDR

This MDR will focus on the changes required to introduce peak TOU billing for the following DUoS Groups:

- DG7
- DG7A
- DG7B
- DG8
- DG8A
- DG8B
- DG9
- DG9A
- DG9B

Out of Scope of MDR

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Mechanisms are already in place to facilitate the peak TOU billing for DG1, DG2 and DG5 MPRNs. Suppliers are not billed for DUoS by ESB Networks for DG10 MPRNs.

Proposed Solution

The only area of Retail Market Design that is required to change is the DUoS area. There are no changes to other areas of the Retail Market Design. The changes are summarised as follows:

The new peak Time of Use (TOU) will be for the hours of 17:00 to 19:00 each day.

The changes will be effective from 01.10.2022.

The introduction of the new peak TOU is for DUoS Groups:

- DG7
- DG7A
- DG7B
- DG8
- DG8A
- DG8B
- DG9
- DG9A
- DG9B

All MPRNs in the above DUoS Groups will be billed for DUoS with the new peak TOU tariff where the read date being billed is >= 01.10.2022.

The following backing documents that accompany a DUoS invoice will be changed:

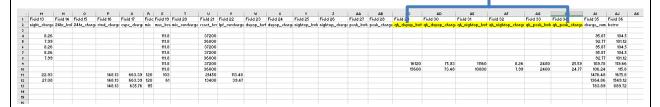
- MPRN Level Invoice Item Detail
- DUoS Group Summary Report

Updates to the MPRN Level Invoice Item Detail:

There will be 6 new fields inserted into the file after field 28 and before field 29 to give the following new fields:

Field	Description	Start	End	Field	Description	
20	20 OH Day Off Book KWIII		16:59:59	20	Oll Day Off Dook Charge	
29	QH Day Off Peak KWH	19:00:00	22:59:59	30	QH Day Off Peak Charge	
31	QH Night Off Peak	00:00:00	07:59:59	32	QH Night Off Peak Charge	
31	KWH	23:00:00	23:59:59	32	QH NIght Off Peak Charge	
33	QH Peak KWH	17:00:00	18:59:59	34	QH Peak Charge	

6 new fields



Rows 1 & 2 above are included in the above sample file for illustrative purposes only, these descriptions are not included in the actual file.

Updates DUoS Group Summary Report:

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There will be 6 new columns inserted into the f	file before the	Total Net Charges	column to give the
following new columns:		ŭ	Ü

QH Day Off Peal	k	QH Night Off Peak		QH Peak	
kWh	Charges	kWh	Charges	kWh	Charges

Changes will need to be made to the following Briefing Documents from Retail Market Design Documentation to reflect this change:

- DUoS, Transaction and PSO Payment Process
- Supplier Communications Resulting from DUoS Billing & Invoicing

Scope of Change

Design Documentation	Business Process	DSO Backend System Change	MP Backend System Change	Tibco	Supplier EMMA	Schema	Webforms	Webservice	Extranet Market Website
\boxtimes		\boxtimes							

Market Messages					
Message No.	Message Name	ROI			
No Impact	No Impact	No Impact			

	Data Definitions	
No Impact		

Data Codes

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Market Message Implementation Guides	
Message Guide	Yes/No
No Impact	No Impact

Market Process Diagrams – MPDs			
Market Process Number	Market Procedure	Affected	
No Impact		Yes	
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Guidance Documentation		
Document	Version	Affected
No impact		No Impact

Briefing Document		
Briefing Document Affected		i
DUoS, Transaction and PSO Payment Process	Υ	
Supplier Communications Resulting from DUoS Billing & Invoicing		l

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

Comments

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

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Approved by	CRU
Approved by	