

Dis	cussion Request	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

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

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.

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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:

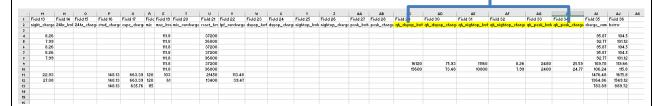
- MPRN Level Invoice Item Detail
- DUoS Group Summary Report

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	OH Day Off Doak KWH	08:00:00	16:59:59	20	QH Day Off Peak Charge	
29	QH Day Off Peak KWH	19:00:00	22:59:59	30		
21	QH Night Off Peak	00:00:00	07:59:59	22	Oll Night Off Book 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:

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

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	QH Day Off Pea	k	QH Night Off Pea	k	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									
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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	

Guidance Documentation			
Document	Version	Affected	
No impact		No Impact	

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

User and Technical Documents			
Name	Version	Affected	
		No Impact	

Comments	

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

Approved by	CRU
Approved by	

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