Part A: Generic

DCUSA Change Proposal (DCP)	At what stage is this document in the process?
# DCP 397: ## Modification of the Load Managed Area Notice Template **Date Raised:** 06.10.2021 **Proposer Name:** Paul Fitzgerald **Company Name:** Scottish and Southern Electricity Networks (SSEN) **Party Category:** DNO	**01 – Change Proposal** 02 – Consultation 03 – Change Report 04 – Change Declaration

Purpose of Change Proposal:

This Change Proposal (CP) seeks to modify the Schedule 8 – Demand Control, Appendix A – Load Managed Area Notice template and associated legal text, by including additional columns of useful information.

Governance:

The Proposer recommends that this Change Proposal should be:

- Treated as a [Part 2] Matter
- Be treated as a [Standard] Change; and
- Proceed to the [Change Report] phase.

The Panel will consider the proposer's recommendation and determine the appropriate route.

Impacted Parties:

[Suppliers/DNOs/IDNOs]

Impacted Clauses:

Section 5 – clause 5.3, and Appendix A

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Indicative Timeline

The Secretariat recommends the following timetable:	
Initial Assessment Report	20 October 2021
Change Report Approved by Panel	17 November 2021
Change Report issued for Voting	19 November 2021
Party Voting Closes	10 December 2021
Change Declaration Issued to Parties	14 December 2021

Any questions?

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1 Summary

What?

1.1 The intention of the CP is to modify the Load Managed Area Notice template as defined in Appendix A. The proposal is to add additional columns to the template that will provide useful and helpful information to energy suppliers when replicating Load Switching Regimes in designated Load Managed Areas (LMA). Section 5 – clause 5.3 of the legal text will need to be updated to describe the additional columns of information being proposed.

Why?

1.2 Through a number of industry working groups facilitated by EnergyUK, attended by energy suppliers, network operator and BEIS, it was agreed that additional information on the Appendix A template will enable suppliers to better understand the Load Switching Regimes that need to be replicated when replacing a Load Switching Device, such as the switching times for each contactor (space heating, water heating) and which regimes can be combined to simplify the replication.

1.3 Without the additional information, replicating Load Switching Regimes will remain complex and heightened the risk of error, especially so where separate space heating and water heating Load Switching Regimes are in place.

1.4 Smart Meters are expected to be the replacement for the legacy metering systems used by Radio Teleswitching (RTS), and as such are being replaced. Where a party is replacing a Load Switching Device, it should use reasonable endeavours to replicate the existing Load Switching Regimes. This CP simply provides additional information to aid suppliers when attempting to replicate.

How?

1.5 The proposal is to modify Appendix A, which is the Load Managed Area Notice template, to include an additional 16 column headers, and modify the legal text in section 5 – clause 5.3 to describe the additional column headers.

1.6 The additional column headers have been shared and discussed with the EnergyUK working groups to ensure they provide the level of detail needed for suppliers to better understand the Load Switching Regimes.

1.7 If approved Appendix A will be available for energy suppliers and meter operators when they are on site configuring smart meters, or any other device being used to replicate Load Switching Regimes in a designated LMA.

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2 Governance

Justification for Part 1 and Part 2 Matter

2.1 The CP should be classed as a Part 2 Matter, since it:

- 9.5 Does not satisfy the one or more of the criteria set out at Clause 9.4.

We believe this CP is a housekeeping change, in that we are only seeking to modify Appendix A template and corresponding legal text. This CP does not have any impact to parties or modify provisions of DCUSA.

In addition, the changes being proposed have been discussed at length with Energy UK members in a number of workshops to get to a position where this CP could be progressed.

Requested Next Steps

2.2 This Change Proposal should:

- Be treated as a [Part 2] Matter;
- Be treated as a [Standard] Change; and
- Proceed to the [Change Report] phase.

3 Why Change?

3.1 For many years legacy metering systems operated through the Radio Teleswitching service, with Load Switching Regimes operated both a dynamic and static load switching regime. If a meter needed to be changed it was typically changed like for like to maintain the same switching patterns, however with the Radio Teleswitching service coming to end of life and with smart meters being used to replace the legacy metering systems, it has become clear that the requirements to replicate the Load Switching Regimes in the Load Managed Area Notice can be and should be improved to ensure the smooth transition away from Radio Teleswitching.

3.2 Working with EnergyUK and its members, additional column headers were identified that would improve the information needed for energy suppliers to understand the Load Switching Regimes, reduced the risk of incorrect replications being applied by the meter operator on site and ensure customers switching patterns are replicated, whilst maintaining the DNO LMA requirements.

Part B: Code Specific Details

4 Solution and Legal Text

4.1 The solution is a modification to Schedule 8: Appendix A – Load Managed Areas Notice template, adding an additional 16 column headers. Please refer to **Attachment 1: Proposed Load Managed Area Notice template**. The attachment shows the existing columns in Green and proposed new columns in Blue.

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4.2 The proposed legal text changes related to Section 5, clause 5.3 only. For the proposed legal text, please refer to **Attachment 2: Proposed Legal Text Amendments.**

5 Code Specific Matters

Reference Documents

5.1 Attachment 1: Proposed Load Managed Area notice template – Appendix A modifications

5.2 Attachment 2: Proposed legal text modifications

6 Relevant Objectives

***Please Note**: Charging Methodology Change Proposals should only be assessed against the DCUSA Charging Methodology Objectives and the General Change Proposals should be assessed on DCUSA General Objectives.*

	DCUSA General Objectives	Identified impact
☑	1. The development, maintenance and operation by the DNO Parties and IDNO Parties of efficient, co-ordinated, and economical Distribution Networks	Positive
☐	2. The facilitation of effective competition in the generation and supply of electricity and (so far as is consistent therewith) the promotion of such competition in the sale, distribution and purchase of electricity	Positive Negative Neutral None
☑	3. The efficient discharge by the DNO Parties and IDNO Parties of obligations imposed upon them in their Distribution Licences	Positive
☑	4. The promotion of efficiency in the implementation and administration of the DCUSA	Positive
☐	5. Compliance with the EU Internal Market Regulation and any relevant legally binding decisions of the European Commission and/or the Agency for the Co-operation of Energy Regulators.	Positive Negative Neutral None

	DCUSA Charging Objectives	Identified impact
☐	1. That compliance by each DNO Party with the Charging Methodologies facilitates the discharge by the DNO Party of the obligations imposed on it under the Act and by its Distribution Licence	Positive Negative Neutral None

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☐	2. That compliance by each DNO Party with the Charging Methodologies facilitates competition in the generation and supply of electricity and will not restrict, distort, or prevent competition in the transmission or distribution of electricity or in participation in the operation of an Interconnector (as defined in the Distribution Licences)	Positive Negative Neutral None
☐	3. That compliance by each DNO Party with the Charging Methodologies results in charges which, so far as is reasonably practicable after taking account of implementation costs, reflect the costs incurred, or reasonably expected to be incurred, by the DNO Party in its Distribution Business	Positive Negative Neutral None
☐	4. That, so far as is consistent with Clauses 3.2.1 to 3.2.3, the Charging Methodologies, so far as is reasonably practicable, properly take account of developments in each DNO Party's Distribution Business	Positive Negative Neutral None
☐	5. That compliance by each DNO Party with the Charging Methodologies facilitates compliance with the EU Internal Market Regulation and any relevant legally binding decisions of the European Commission and/or the Agency for the Co-operation of Energy Regulators; and	Positive Negative Neutral None
☐	6. That compliance with the Charging Methodologies promotes efficiency in its own implementation and administration.	Positive Negative Neutral None

7 Impacts & Other Considerations

Does this Change Proposal impact a Significant Code Review (SCR) or other significant industry change projects, if so, how?

7.1 No, this CP has no impact on any SCR's.

Does this Change Proposal Impact Other Codes?

BSC…….. ☐ MRA…… ☐

CUSC…… ☐ SEC…… ☐

Grid Code……. ☐ REC……. ☐

Distrbution Code.. ☐ None……. ☐

Consideration of Wider Industry Impacts

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7.2 The development of this draft Appendix A – Load Managed Area Notice template was discussed at a number of EnergyUK facilitated workshops with energy suppliers. The draft version was sent to EnergyUK members and feedback incorporated into the version within this CP.

Confidentiality

7.3 No part of this CP is confidential.

8 Implementation

Proposed Implementation Date

8.1 We would like to see this CP implemented within the February 2022 release.

9 Recommendations

The Code Administrator will provide a summary of any recommendations/determinations provided by the Panel in considering the initial Change Proposal. This will form part of a Final Change Report.

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