***Change Proposal***

**Request for New DNO Report**

**Nested CSEPs Hierarchy Report**

**Mod reference *(where applicable):***

**CDSP Reference: XRN4354**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Document Stage | Version | Date | Author | Status |
| ROM Request / Change Proposal | 0.1 | 21/08/17 | Andy Clasper | Submitted to Change Committee |
| ROM Response |  |  |  | Choose an item. |
| Change Management Committee Outcome | 1.0 | 13/09/2017 | Xoserve | Approved by Change Committee |
| EQR | 0.1 | 09/02/17 | Xoserve | Submitted to Change Committee |
| Change Management Committee Outcome | 1.0 | 07/03/18 | Xoserve | Approved by Change Committee |
| BER | 0.1 | 26/02/17 | Xoserve | Submitted to Change Committee |
| Change Management Committee Outcome | 1.0 | 07/03/18 | Xoserve | Approved by Change Committee |
| CCR |  |  |  | Choose an item. |
| Change Management Committee Outcome |  |  |  | Choose an item. |

***Document Purpose***

This document is intended to provide a single view of a change as it moves through the change journey. The document is constructed in a way that enables each section to build upon the details entered in the preceding section. The level of detail is built up in an incremental manner as the project progresses.

The template is aligned to the Change Management Procedures, as defined in the CDSP Service Document. The template is designed to remove the need for duplication of information. Where information is required in one section but has been previously captured in a previous section, the previous section will be referenced.

The summary table on the front page shows the history and the current status of the Change Proposal.

|  |  |  |
| --- | --- | --- |
| ***Section*** | ***Title*** | ***Responsibility*** |
| 1 | Proposed Change | Proposer / Mod Panel |
| 2 | ROM Request / Change Proposal | Proposer / Mod Panel |
| 3 | ROM Request Rejection | CDSP |
| 4 | Rough Order of Magnitude (ROM) Analysis | CDSP |
| 5 | Change Proposal: Committee Outcome | Change Management Committee |
| 6 | EQR: Change Proposal Rejection | CDSP |
| 7 | Evaluation Quotation Report (EQR): Notification of delivery date | CDSP |
| 8 | Evaluation Quotation Report (EQR) | CDSP |
| 9 | Evaluation Quotation Report (EQR): Committee Outcome | Change Management Committee |
| 10 | Business Evaluation Report (BER) | CDSP |
| 11 | Business Evaluation Report (BER): Committee Outcome | Change Management Committee |
| 12 | Change Completion Report (CCR) | CDSP |
| 13 | Change Completion Report (CCR): Committee Outcome | Change Management Committee |
| 14 | Document Template Version History | CDSP |
| ***Appendix*** | | |
| A1 | Glossary of Key Terms | N/A |

# *Section 1: Proposed Change*

Please complete section 1 and 2 and specify within section 2 the output that is required from the CDSP

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Originator Details** | | | | |
| **Submitted By** | Marcus Sharpe | | **Contact Number** | 01455 892665 |
| **Email Address** | Marcus.sharpe@cadentgas.com |
| **Customer Representative** | Andy Clasper | | **Contact Number** | 07884 113385 |
| **Email Address** | Andy.clasper@cadentgas.com |
| **Subject Matter Expert/Network Lead** | Marcus Sharpe | | **Contact Number** | 01455 892665 |
| **Email Address** | Marcus.sharpe@cadentgas.com |
| **Customer Class** | | Shipper  National Grid Transmission  Distribution Network Operator  iGT | | |
| **Overview of proposed change** | | | | |
| **Change Details** | | Please develop and provide a report which gives the “CSEP hierarchy” for Nested CSEPs. | | |
| **Reason(s) for proposed service change** | | Cadent has replaced its demand system and will be modelling the demand for individual iGT fed meter points.  In order to do this the demand for individual iGT fed meter points needs to be allocated to the correct location on the Cadent network. iGT fed meter points are allocated to a CSEP in UK-Link and given the relevant CSEP\_ID.  For nested CSEPs it’s therefore necessary to understand the hierarchy of the CSEP\_IDs so that the parent/grandparent/great grandparent CSEP directly connected to the Cadent network can be determined for each “child” CSEP. From this the meter points associated with the nested CSEPs can be allocated to the correct location on the Cadent network.  An example hierarchy report was provided to DNOs as part of Project Nexus data migration. A similar report is therefore required on a regular production basis. | | |
| **Status of related UNC Mod** | | N/A | | |
| **Full title of related UNC Mod** | | N/A | | |
| **Benefits of change** | | This change will enable DNOs to correctly model the demand for individual iGT fed meter points. | | |
| **Required Change Implementation Date** | | 1st October 2017 | | |
| **Please provide an assessment of the priority of this change from the perspective of the industry.** | | High  Medium  Low  Rationale for assessment:  Cadent requires this CSEP Hierarchy report urgently in order to enable the linking of demand for iGT meter points to the correct location on the Cadent network. | | |

# *Section 2: Initial Assessment / ROM Request / Change Proposal*

|  |  |
| --- | --- |
| **Service Level of Quote/Estimate Robustness Requested** | **Evaluation Services**  Initial Assessment *(Mod related changes only)*  ROM estimate for Analysis and Delivery  **CDSP Change Services**  Firm Quote for Analysis  Firm Quote for both Analysis and Delivery |
| **Has any initial assessment been performed in support of this change?** | Yes  No |

|  |  |
| --- | --- |
| **Is this considered to be a Priority Service Change?** | Yes (Mod Related)  Yes (Legislation Change Related)  No |
| **Is this change considered to relate to a ‘restricted class’ of customers?**  Consider if the particular change is only likely to impact those who fall under a particular customer class  If it impacts all customer classes (i.e. Transmission, Distribution & Shippers) then choose ‘No’. | Yes (please mark the customer class(es) to whom this is restricted)  No  -----------------------------------------------------------------------------  Shippers  National Grid Transmission  Distribution Network Operators  iGT’s |
| **Is it anticipated that the change would have an adverse impact on customers of any other customer classes?**  Please refer to appendix one for the definition of an ‘adverse impact’ | Yes (please give details)  No |
| ***General Service Changes Only (please ensure that either A or B below is completed)*** | |
| 1. Customer view of impacted service area(s)   N/A | |
|  | |
| 1. If the change is anticipated to require the creation of a new service area and service line please give further details stating proposed name of new service area and title of service line: | |
|  | |
| ***Specific Service Changes Only:*** | |
| Please detail the proposed methodology (or amendment to the existing methodology) for determining Specific Service Change Charges. | |
| N/A | |
| Please detail the proposed basis (that is, Charging Measure and Charging Period) for determining Specific Service Change Charges in respect of the Specific Service. | |
| N/A | |
| **Impacts to UKLink System or File Formats** | |
| N/A | |
| **Impacts UKL Manual Appendix 5b** | |
| N/A | |
| **Impacts to Gemini System** | |
| **N/A** | |
| **Please give any other relevant information.** | |
|  | |

Please send the document to the following:

|  |  |
| --- | --- |
| ***Recipient*** | ***Email*** |
| Xoserve Portfolio Office | changeorders@xoserve.com |
| Change Management Committee Secretary | dsccomms@gasgovernance.co.uk |

# *Section 3: ROM Request Acceptance*

|  |  |
| --- | --- |
| Is there sufficient detail within the ROM Request to enable a ROM Analysis to be produced? | Yes  No |
| If no, please define the additional details that are required. |  |

If the ROM Request is not accepted. Please forward this document to the Portfolio Office for onward transmission to the Change Management Committee

# *Section 4: ROM Analysis*

This ROM is Xoserve’s response to the above Evaluation Service Request. The response is intended to support customer involvement in the development of industry changes.

Should the request obtain approval for continuance then a Change Proposal must be raised for any further analysis / development.

Disclaimer:

This ROM Analysis has been prepared in good faith by Xoserve Limited but by its very nature is only able to contain indicative information and estimates (including without limitation those of time, resource and cost) based on the circumstances known to Xoserve at the time of its preparation. Xoserve accordingly makes no representations of accuracy or completeness and any representations as may be implied are expressly excluded (except always for fraudulent misrepresentation).

Where Xoserve becomes aware of any inaccuracies or omissions in, or updates required to, this Report it shall notify the Network Operators’ Representative as soon as reasonably practicable but Xoserve shall have no liability in respect of any such inaccuracy or omission and any such liability as may be implied by law or otherwise is expressly excluded.

This Report does not, and is not intended to; create any contractual or other legal obligation on Xoserve.

© 2017 Xoserve Ltd

All rights reserved.

|  |
| --- |
| ROM Analysis |
| **Change Assessment**  High level indicative assessment of the change on the CDSP service description, on UKLink and any alternative options if applicable |
| **Change Impact:**  Initial assessment of whether the service change is / would have:   * a restricted class change, * a priority service change * an adverse impact on any customer classes |
| **Change Costs (implementation):**  An approximate estimate of the costs (or range of costs) where options are identified |
| **Change Costs (on-going):**  The approximate estimate of the impact of the service change on service charges |
| **Timescales:**  Details of timescale for the change i.e. 3months etc.  Details of when Xoserve could start this change i.e. the earliest is release X. |
| **Assumptions:**  Any key assumptions that have been made by Xoserve when providing the cost and or timescale |
| **Dependencies:**  Any material dependencies of the implementation on any other service changes |
| **Constraints:**  Any key constraints that are expected to impact the delivery of the service change |

Please send the document to the following:

|  |  |
| --- | --- |
| ***Recipient*** | ***Email*** |
| Xoserve Portfolio Office | changeorders@xoserve.com |
| Requesting Party | As specified in ROM Request |

# *Section 5: Change Proposal: Committee Outcome*

|  |  |  |  |
| --- | --- | --- | --- |
| The Change Proposal is approved. An EQR is requested | Approved | | |
| Approved Change Proposal version | 1.0 | | |
| The change proposal shall not proceed |  | | |
| The committee votes to postpone its decision on the Change Proposal until a later meeting |  | Date of later meeting |  |
| The committee requires the proposer to make updates to the Change Proposal: |  | | |
| Updates required: | | | |

# *Section 6: Evaluation Quotation Report (EQR): Change Proposal Rejection*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Change Proposal Rejection | | | | |
| X | **Yes** |  | **No** | Is there sufficient detail within the Change Proposal to enable an EQR to be produced?  If no, please provide further details below. |
| Further details required: | | | | |

Please send the document to the following:

|  |  |
| --- | --- |
| ***Recipient*** | ***Email*** |
| Change Management Committee Secretary | dsccomms@gasgovernance.co.uk |

# *Section 7: Evaluation Quotation Report (EQR): Notification of Delivery Date*

|  |  |
| --- | --- |
| Notification of EQR Delivery Date | |
| Original EQR delivery date: | 07/03/18 |
| Revised EQR delivery date: |  |
| Rationale for revision of delivery date: |  |

Please send the document to the following:

|  |  |
| --- | --- |
| ***Recipient*** | ***Email*** |
| Change Management Committee Secretary | dsccomms@gasgovernance.co.uk |

# *Section 8: Evaluation Quotation Report (EQR)*

|  |  |  |  |
| --- | --- | --- | --- |
| Project Manager | **Lorraine Cave** | Contact Number | 01216232728 |
| Email Address | [lorraine.cave@xoserve.com](mailto:lorraine.cave@xoserve.com) |
| Project Lead | **Jo Duncan** | Contact Number | 0121 210 2653 |
| Email Address | [Joanne.duncan@xoserve.com](mailto:Joanne.duncan@xoserve.com) |

|  |  |
| --- | --- |
| Please provide an indicative assessment of the impact of the proposed change on:   1. CDSP Service Description 2. CDSP Systems | None Identified |
| Approximate timescale for delivery of ‘business evaluation report’  (N.b this is from the date on which the EQR is approved.) | Alongside this BER |
| Estimated cost of business evaluation report preparation  This can be expressed as a range of costs i.e. *‘at least £xx,xxx but probably not more than £xx,xxx’*. | This is a zero cost EQR |
| Does the CDSP agree with the ‘Restricted class change’ assessment (where provided)?  Please refer to detail provided in the Change Proposal | Yes  No (please give detail below) |
| Does the CDSP agree with the ‘Adverse Impact’ assessment (where provided)?  Please refer to detail provided in the Change Proposal | Yes  No (please give detail below) |
| Does the CDSP agree with the ‘Priority Service Change’ assessment (where provided)?  Please refer to detail provided in the Change Proposal | Yes  No (please give detail below) |
| **General service changes** | |
| Does the CDSP agree with the assessment made in the Change Proposal regarding impacted service areas?  This should refer to whether the proposing party considers the service change to relate to an existing service area or whether is constitutes a new service area. | Yes  No (please give detail below) |
|  |
| **Specific service changes** | |
| Does the CDSP agree with the proposal made in the Change Proposal regarding specific change charges?  This should refer to the proposed methodology (or amendment to existing methodology) for determining the specific service charges and the proposed basis for determining the specific service change charges. | Yes  No (please give detail below) |
| Please provide a draft amendment of the Specific Service Change Charge Annex setting out the methodology for determining Specific Service Change Charges proposed in the Change Proposal | N/A |
| EQR validity period: | 3 months |

Please send the document to the following:

|  |  |
| --- | --- |
| ***Recipient*** | ***Email*** |
| Change Management Committee Secretary | dsccomms@gasgovernance.co.uk |

# *Section 9: Evaluation Quotation Report: Committee Outcome*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| The EQR is approved | Yes | | | |
| Approved EQR version | 1.0 | | | |
| The Change Proposal shall not proceed. The Change Proposal and this EQR shall lapse | na | | | |
| The committee votes to postpone its decision on the EQR until a later meeting | na | | Date of later meeting |  |
| The committee requires updates to the EQR: | na | | | |
| Updates required: |  | | | |
| **General service changes only**  (The detail upon which the response will be based is originally defined in the change proposal and potentially commented upon in the subsequent EQR) | | | | |
| 1. Does the committee agree with the assessment of the service area(s) to which the service line belongs and the weighting of the impact? | | Yes  No | | |
| 1. If no, please enter the agreed service area(s) and the weighting: | |  | | |
| **Specific service changes only**  (The detail upon which the response will be based is originally defined in the Change Proposal and potentially commented upon in the subsequent EQR) | | | | |
| 1. Please confirm the methodology for the determination of Specific Service Change charges | |  | | |
| 1. Please confirm the charging measure and charging period for the determination of Specific Service Change charges | |  | | |

# *Section 10: Business Evaluation Report (BER)*

|  |
| --- |
| **Change Implementation Detail** |
| 1.) Detail changes required to the CDSP Service Description |
| There are no changes to the CDSP Service Description. |
| 2.) Detail modifications required to UK Link |
| There are no changes required to the core SAP UK Link systems as this will be a report built and developed in SAP BW. |
| 3.) Detail changes required to appendix 5b of the UK Link Manual |
| No Changes are required |
| 4.) Detail impact on operating procedures and resources of the CDSP |
| N/A |
| 5.) Implementation Plan |
| It is estimated it will take 28 days for the devlopment and implementation of the data layer changes within SAP BW to generate the report, which will is likely to commence in either March or May 2018. This is dependent upon current workload of the team who will be building the report and a prompt BER approval. |
| 6.) Estimated implementation costs |
| The estimated cost of delivering this report is estimated to cost no more than **£7,100** |
| 6a.) How will the charging for the costs be allocated to different customer classes?  (General Service Changes only) |
| Please mark % against each customer class:   |  |  | | --- | --- | |  | National Grid Transmission | |  | Distribution Network Operators and IGT’s | | 100% | DN Operator | |  | IGT’s | |  | Shippers | | 100% |  | |
| 7.) Estimated impact of the service change on service charges |
| None Identified |
| 8.) Please detail any pre-requisite activities that must be completed by the customer prior to receiving or being able to request the service. |
| None Identified. |
| ***Implementation Options*** |
| Please provide details on any alternative solution/implementation options:  This should include:  (i) a description of each Implementation Option;  (ii) the advantages and disadvantages of each option  (iii) the CDSP preferred Implementation Option |
| **Do Nothing**: This option is not recommended as this is a customer requirement.  **Recommended Option**: To progress with the requested report capturing the CSEP hierarchy for the Nested CSEPs. This Report shall be in Excel (.xls) format, this report will contain (but not limited to) the following fields:   * Date * Hierarchy Level * CSEP ID * CSEP Site Name, Town and Post code * Exit Zone   This Report shall be developed in SAP BW; it will have no impact to the Core UKLink Systems.  The advantages of this option:   * Xoserve will be meeting the customer’s needs to satisfy the reporting requirements * DNOs will be able to correctly model the demand for individual iGT fed meter points * iGT meter points can be linked to the correct location * There are no other system impacts other than the changes identified in SAP BW   The Disadvantages of this option:   * Will be only using the data since 1st June 2017, therefore historical information is deemed as out of scope * The building of this report will add to the current change congestion of the team that will be delivering the report |
| Restricted Class Changes only  Is there any change in the view of the CDSP on whether there would be an ‘Adverse Impact’ on customers outside the relevant customer class(es)? |
| Yes (please give detail below)  No |
| Dependencies: |
| A timely approval of the BER is required. |
| Constraints: |
|  |
| Benefits: |
| The key benefit of this report is that the CSEP Nesting /Hierarchy will be understood allowing the correct linkage of iGT Meter porints to the correct location on the network. |
| Impacts: |
| Other than adding to the current change congestion there are no foreseeable impacts of delivering this report. |
| Risks: |
| There is a small risk that delivering this change may add to the current change congestion, which may impact but not limited to:   * Environments * Resources * Prioritisation of delivery |
| Assumptions: |
| It is assumed than an excel (xls) file is acceptable for this report, and that it shall be scheduled on a monthly basis. |
| Information Security: |
| The Information provided within the report will only be the information that is valid for the recipient to receive. |
| Out of scope: |
| Any historic data pre 1st June 2017 and any other requirements which are not stipulated in the Change Proposal. |
| Please provide any additional information relevant to the proposed service change: |
| Not Applicable. |

Please send the document to the following:

|  |  |
| --- | --- |
| ***Recipient*** | ***Email*** |
| Change Management Committee Secretary | dsccomms@gasgovernance.co.uk |

# *Section 11: Business Evaluation Report: Committee Outcome*

|  |  |  |  |
| --- | --- | --- | --- |
| The BER is approved and the change can proceed | Yes | | |
| ***Modification Changes Only***  Please ensure that the Transporters are formally informed of the Target Implementation Date | | | |
| Approved BER version | 1.0 | | |
| The change proposal shall not proceed and the BER shall lapse | na | | |
| The committee votes to postpone its decision on the BER until a later meeting | na | Date of later meeting |  |
| The committee requires updates to the BER: | na | | |
| Updates required: | | | |

# *Section 12: Change Completion Report (CCR)*

|  |  |  |  |
| --- | --- | --- | --- |
| Change Overview | | | |
| Please include detail on the following for the chosen implementation option: modifications to UKLink, impact on operating procedures and resources of the CDSP.  Actions required of the customer prior to the commencement date | | | |
| Please detail any differences between the solution that was implemented and what was defined in the BER. | | | |
|  | | | |
| Detail the revised text of the CDSP Service Description reflecting the change that has been made | | | |
|  | | | |
| Were there any revisions to the text of the UK Link Manual? | | | |
| Yes (please insert the revised text of the UK Link manual below)  No | | | |
| Proposed Commencement Date |  | Actual  Commencement Date |  |
| Please provide an explanation of any variance | | | |
| Please detail the main lessons learned from the project | | | |
|  | | | |

|  |
| --- |
| Service change costs |
| |  |  |  |  | | --- | --- | --- | --- | | Approved Costs (£) |  | Actual Costs (£) |  |   Reasons for variance between approved and actual costs: |

Please send the document to the following:

|  |  |
| --- | --- |
| ***Recipient*** | ***Email*** |
| Change Management Committee Secretary | enquiries@gasgovernance.co.uk |

# *Section 13: Change Completion Report: Committee Outcome*

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| The implementation is complete and the CCR is approved |  | | | |
| Approved CCR version |  | | | |
| The committee votes to postpone its decision on the CCR until a later meeting |  | | Date of later meeting: |  |
| The committee requires further information |  | | | |
| Further information required: | | | | |
| The committee considers that the implementation is not complete |  | | | |
| Further action(s) required: | | | | |
| The proposed changes to the CDSP Service Description or UK Link Manual are not correct | |  | | |
| Amendments to CDSP service description / UKLink manual required: | | | | |

# *Section 14: Document Template Version History*

The purpose of this section is to keep a record of the changes to the overall version template and the individual sections within. It will be updated by the CDSP following approval of the template update by the Change Management Committee.

**Version History:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Version** | **Status** | **Date** | **Author(s)** | **Summary of Changes** |
| 1.0 | Approved |  | CDSP | Version Approved by Change Committee |
|  |  |  |  |  |

**--- END OF DOCUMENT ---**

# *Appendix One: Glossary*

|  |  |
| --- | --- |
| **Term** | **Definition** |
| Adverse Impact | A Service Change has or would have an Adverse Impact on Customers of a particular Customer Class if:  (a) Implementing the Service Change would involve a modification of UK Link which would conflict with the provision of existing Services for which such Customer Class is a Relevant Customer Class;  (b) the Service Change would involve the CDSP disclosing Confidential Information relating to such Customers to Customers of another Customer Class or to Third Parties;  (c) Implementing the Service Change would conflict to a material extent with the Implementation of another Service Change (for which such Customer Class is a Relevant Customer Class) with an earlier Proposal Date and which remains Current, unless the Service Change is a Priority Service Change which (under the Priority Principles) takes priority over the other Proposed Service Change; or  (d) Implementing the Service Change would have an Adverse Interface Impact for such Customers. |
| General Service | A service provided under the DSC to Customers or Customers of a Customer Class on a uniform basis. |
| Non-Priority Service Change | A Service Change which is not a Priority Service Change |
| Priority Service Change | A Modification Service Change;  or  A Service Change in respect of a Service which allows or facilitates compliance by a Customer or Customers with Law or with any document designated for the purposes of Section 173 of the Energy Act 2004 (including any such Law or document or change thereto which has been announced but not yet made). |
| Relevant Customer class | A Customer Class is a **Relevant Customer Class** in relation to a Service or a Service Change where Service Charges made or to be made in respect of such Service, or the Service subject to such Service Change, are or will be payable by Customers of that Customer Class |
| Restricted Class Change | Where, in relation to a Service Change, not all Customer Classes are Relevant Customer Classes, the Service Change is a **Restricted Class Change**; |
| Service Change | A change to a Service provided under the DSC (not being an Additional Service), including:  (i) the addition of a new Service or removal of an existing Service; and  (ii) in the case of an existing Service, a change in any feature of the Service specified in the CDSP Service Description,  and any related change to the CDSP Service Description |
| Specific Service | A service (other than Additional Services) available under the DSC to all Customer or Customers of a Customer Class but provided to a particular Customer only upon the order of the Customer. |