DSC Change Proposal Document

Customers to fill out all of the information in the sections coloured

Xoserve to fill out all of the information in the sections coloured

# A1: General Details

|  |  |
| --- | --- |
| Change Reference: | XRN5585 |
| Change Title: | Flow Weighted Average Calorific Value - Phase 2 Service Improvements  |
| Date Raised: | 02/11/2022 |
| Sponsor Representative Details: | Organisation: | Xoserve  |
| Name: | Paul Orsler |
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| Xoserve Representative Details: | Name: | Guv Dosanjh  |
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| Telephone: | n/a |
| Business Owner: | n/a |
| Change Status: | [x]  Proposal | [ ]  With DSG | [ ]  Out for Review |
| [ ]  Voting | [ ]  Approved | [ ]  Rejected |

# A2: Impacted Parties

|  |  |  |
| --- | --- | --- |
| Customer Class(es): | [ ]  Shipper | [x]  Distribution Network Operator |
| [ ]  NG Transmission | [ ]  IGT |
| [ ]  All | [ ]  Other <Supplier, CDSP> |
| Justification for Customer Class(es) selection | Service Area – tbc A new, 100% DN funded Service Area is being proposed for introduction into the DSC Budget and Charging Methodology from 1st April 2023 – with the intention of covering activities related to the FWACV Service provision.  |

# A3: Proposer Requirements / Final (redlined) Change

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| --- | --- |
| Problem Statement: | Following successful implementation of XRN5231 – Provision of a FWACV Service, the CDSP now operates the calculation of Local Distribution Zone (LDZ) average Calorific Values, which are utilised in several industry processes. To ensure the Service could be delivered to the necessary timescales, a number of Distribution Network requirements and process improvement opportunities which were identified during the delivery phase were agreed to be deferred until a later date. These requirements and process improvement will enable the service to be operated in a more efficient and effective manner, from a CDSP perspective and in turn will improve the interactions that Distribution Network operational teams manage.  |
| Change Description: | In summary, the new requirements and process improvement opportunities that have been identified fall in to the following areas;1. Automation of manual processes
2. Reduce the frequency and volume of email notifications that are provided to DNs as part of the FWACV process
3. Make interactions more effective by amalgamating datasets where possible – e.g. combined loss of record notifications
4. Ensure information is provided to the relevant Distribution Network operational contacts
5. Assess any additional opportunities to improve the efficiency and effectiveness of the FWACV Calculation process.

In addition, to support a specific programme of work being undertaken by Cadent, the CDSP is required to implement changes which will enable a site to be separated into three components, allowing each component to feed the FWACV calculation process individually.  |
| Proposed Release: | TBC  |
| Proposed Consultation Period: | [ ]  10 Working Days | [ ]  15 Working Days |
| [ ]  20 Working Days | [x]  Other [Not Applicable] |

# A4: Benefits and Justification

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| Benefit Description: | The proposed changes offer the opportunity to reduce operational effort on Distribution Network resource and bring the service more closely in line with the frequency of interactions and type of operational information that was previously provided to DNs by the previous FWACV Service Provider. In addition, CDSP automation offers a proposed annual operate cost reduction which will be achieved by removing several daily manual processing activities that are currently being undertaken by operational resource.  |
| *What, if any, are the tangible benefits of introducing this change? What, if any, are the intangible benefits of introducing this change?* |
| Benefit Realisation: | Immediately upon implementation of the change.  |
| *When are the benefits of the change likely to be realised?* |
| Benefit Dependencies: | N/A |
| *Please detail any dependencies that would be outside the scope of the change, this could be reliance on another delivery, reliance on some other event that the projects has not got direct control of.* |

# A5: Final Delivery Sub-Group (DSG) Recommendations – Removed (see Section C for DSG recommendations)

# A6: Service Lines and Funding

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| --- | --- |
| Service Line(s) Impacted - New or existing  | Service Area tbc – see section A2 |
| Level of Impact | Low – there are no anticipated changes necessary to the Service Lines which are proposed to be introduced into the Service Description Table  |
| If None please give justification |  |
| Impacts on UK Link Manual/ Data Permissions Matrix  | N/A |
| Level of Impact |  |
| If None please give justification  | Changes will be made to the FWACV Detailed Design Change Pack – this will clarify how the requirements and process improvements will be incorporated into the process models, associated process rules and relevant interface documents.  |
| Funding Classes: | Customer Classes/ Funding | Delivery of Change | On-going Budget Amendment  |
| [ ]  Shipper | 0 % | 0 % |
| [ ]  National Grid Transmission | 0 % | 0 % |
| [x]  Distribution Network Operator | 100 % | 100 % |
| [ ]  IGT | 0 % | 0 % |
| [ ]  Other <please specify> | 0 % | 0 % |
| ROM or funding details: | N/A |
| Funding Comments: | As per DSC Budget and Charging Methodology |

Please send the completed forms to: uklink@xoserve.com

Version Control

# Document

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| --- | --- | --- | --- | --- |
| Version | Status | Date | Author(s) | Remarks |
| 1.0 | Approved | 02/11/22 | P.Orsler | Baselined ahead of Nov22 ChMC |