

DSG Discussion

Delivery Sub-Group (DSG) Recommendations

DSG Date:	23/10/2023
DSG Summary:	<p>PO confirmed, this change is currently going under impact assessment review and was issued in the October Change Pack to DN representatives, and is of interest to National Gas, Transmission, and operator in the Isle of Grain. PO provided an overview of the change, functionality and costs impacted by this change pack that is to be introduced.</p> <p>PO advised, SHA that Steve Pownall has set up a separation session this afternoon to encourage as many DN's as possible to discuss the impact assessment and solutions provided. SHA confirmed it was in her diary. PO advised he wanted to go through this and wanted to ensure other DNs were aware also. PO provided the background to this change from slides 11-13 explaining that the CDSP implemented XRN5231 Phase 1, on 1st September 2022 – Provision of a Flow Weighted Average Calorific Value (FWACV) Service.</p> <p>Following implementation, the CDSP became responsible for operating the calculation of Local Distribution Zone (LDZ) average Calorific Values on behalf of our Distribution Network customers.</p> <p>During delivery of the FWACV Solution, several Distribution Network requirements and process improvement opportunities were identified by CDSP and Distribution Networks, the scope of which have been agreed to be progressed further under - XRN5585 - FWACV Phase 2 Service Improvements and covers scope of additional requirements, Business improvement opportunities and automating some of those requirements.</p> <p>This was agreed for a later delivery and is looking at automating some of the elements. PO explained there are number of emails to amalgamate and simplify and better coordinate for customers and DN's that receive these to ensure that they get the right information in right part of their business in the right timescales to support the calculation activities that CDSP undertake.</p> <p>These requirements and process improvement enable the service to be operated in a more efficient and effective manner and in turn will improve the interactions that Distribution Network operational teams manage.</p> <p>PO provided a summary below of the new requirements and process improvement opportunities that have been identified fall into the following areas.</p> <p>Service Enhancements (new requirements);</p> <ul style="list-style-type: none">• Reduce the frequency/volume of CDSP email notifications issued to DNOs• Rationalise process/data flow interactions by amalgamating datasets e.g. combined Loss of Record notifications.• Route information to the relevant DNO operational contacts• Assess additional opportunities to improve the efficiency/effectiveness of the FWACV Service <p>Opportunities to reduce Service and Operate costs via Automation of Manual Processes</p> <ul style="list-style-type: none">• i.e., Automation of certain processes that were implemented as part of the FWACV solution under XRN5231

PO at this point asked if anyone had any questions on this, no questions were raised. PO then went on to explain the 2 Solution Options proposed from slide 12, which will be discussed further to the DN's later today.

Option 1 - Service Enhancements to include automation.

Option 2 – Service Enhancements Only, the Must have solutions.

PO noting that Option 2 provides the following additions that Option 1 does not,

+ Automation of Manual Processes:

- Upload and validate data received from DNOs, National Gas and Grain LNG via email.
- CV, volume & energy values
- Existing and new site configuration updates
- Loss of Record (LOR) data

PO explained that this would mean more to the DN operational teams that interact with this process. and the technical change and configuration being assessed by the change.

PO advised that this is considered a high impact to CDSP as this is a critical industry calculation that is run and managed by the CDSP, and therefore; very limited risk can be avoided for these core activities, from a DN customer impact, PO explained that this would be medium impact as it is not seen as wholesale system changes but more system enhancements, the 'Release type' for both options, would be a Major or standalone as an Adhoc release.

In terms of the cost, PO advised that **Option 1, to automate and include system enhancements** would be approximately £418,000, this would cover 100% of customers' requirements. It is expected that this option could save approximately £108,000 pa on Service and Operating costs. PO confirmed that this will be discussed further with DN's at the meeting later today.

PO advised that **Option 2 Service enhancements only without automation**, would cost approximately £374,000 and have the same release and coverage for Option 1 solution with no Service and Operation Savings.

PO advised that the Options are currently out for consultation until the 30th October and views are sought from the DN Customers before a preferred solution is progressed into Detailed Design and confirmed and explained the mechanism for submitting the reps.

PO asked, if anyone had any questions on the preferred solutions discussed. No questions were raised. As PO advised there is a dedicated session later today with DN's.

DSG Recommendation:	<input type="checkbox"/> Approve	<input type="checkbox"/> Reject	<input type="checkbox"/> Defer
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DSG Recommended Release:	Release X: Feb / Jun / Nov XX or Adhoc DD/MM/YYYY
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DSG Date: 18/12/2023

DSG Summary: PO provided background to this Change Proposal, noting that a meeting was held on the 23rd October following the solutions that had been presented in the October 2023 Change Pack. The feedback received confirmed service improvements and further requirements, therefore PO advised that at the request of the DNs, CDSP carried out further assessment following the feedback received, PO addressed DN representatives on the call who confirmed their support. CDSP reassessed the Solution options, and reviewed the requirements and categorised those that were still appropriate, this led to effectively a refined set of options being presented back to the DN's.

PO advised that the DN's were consulted on those refined options and had given CDSP an indication of their preferred option. Further sessions were held with DN's on 15th and 16th November to review these and discuss the associated benefits, costs, and potential ongoing cost savings. The DN's subsequently indicated their preference to progress with Solution Option 1: Process Enhancements, File Format Changes and Automation Requirements. PO explained that the purpose of bringing this to the DSG meeting today is to highlight that this Change Proposal will be issued today (18th December) in the December 2023 Change Pack before a formal decision from the DNs on their preferred option which as mentioned is, preferred option one from the DNs, and just to give sort of a conclusion of those options that were presented. And the rationale for the discounted other options as follows: -

- Option 2: Process Enhancements and File Format Changes
- Option 3: Process Enhancements and Automation Requirements
- Option 4: Process Enhancements Only

PO explained that all four solution options included as detailed on Slide 10 as follows: -

- Reduce the frequency/volume of CDSP email notifications issued to DNs.
- Rationalise process/data flow interactions by amalgamating datasets e.g., combined 'Loss of Record' notifications.
- Route information to the relevant DNs' operational contacts.
- Assess additional opportunities to improve the efficiency/effectiveness of the FWACV Service.
- Site reconfiguration.

PO confirmed that the Solution Change Pack will be issued by midday today in the December Change Pack 2023.

PO asked if Sally Hardman (SH) or Tom Stuart (TS) wanted to elaborate or build on from the discussion, SH advised that this aligns with what she was expecting, and TS asked that the only question he had was what the closing date for the consultation was and if the timeline would be extended due to people being on holiday.

PO advised that as we will not be counting in the bank holidays, he believed this to be 3rd or 4th January but would clarify.

Post Meeting Update: It was agreed with ChMC that there would be a reduced (9 working day period for December Change Pack Consultation which was supported by customers on the basis that there was nothing contentious or customer impacting being issued in the December Change Pack, so the risk of limited responses would not pose a threat to associated changes.

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