

# 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:	XRN5210		
Change Title:	Daily CV Determination Interim Service: DN Invoicing Options		
Date Raised:	22/07/2020		
Sponsor Representative Details:	Organisation:	National Grid Gas	
	Name:	Phil Lucas	
	Email:	Phil.Lucas@nationalgrid.com	
	Telephone:	+44 07825 592518	
Xoserve Representative Details:	Name:	Steve Pownall	
	Email:	steve.pownall@xoserve.com	
	Telephone:	0121 229 2671	
	Business Owner:	Dan Donovan, Billing Operations Manager	
Change Status:	<input type="checkbox"/> Proposal	<input checked="" type="checkbox"/> With DSG	<input type="checkbox"/> Out for Review
	<input type="checkbox"/> Voting	<input type="checkbox"/> Approved	<input type="checkbox"/> Rejected

## A2: Impacted Parties

Customer Class(es):	<input type="checkbox"/> Shipper	<input checked="" type="checkbox"/> Distribution Network Operator
	<input checked="" type="checkbox"/> NG Transmission	<input type="checkbox"/> IGT
	<input type="checkbox"/> All	<input type="checkbox"/> Other <Please provide details here>
Justification for Customer Class(es) selection	NG Transmission will be charging the DNs for its Daily CV Determination Interim Service.	

## A3: Proposer Requirements / Final (redlined) Change

Problem Statement:	<p>Currently National Grid (NG) calculates charging area (LDZ) CVs on behalf of the Distribution Networks (the 'CV service'). There is a proposal to hand this process over to the DNs who have the regulatory obligation to determine these values.</p> <p>One option being considered by DNs is to procure a service from the CDSP to provide a service to either:</p> <ul style="list-style-type: none"> <li>• undertake the CV calculation on behalf of DNs; or</li> </ul>
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	<ul style="list-style-type: none"> <li>• aggregate the calculations undertaken individually by DNs for charging areas within their respective service areas.</li> </ul> <p>Xoserve's current assessment is that there will be a potential 14-month lead time for implementation of the 'calculation' service and up to 7 months for the 'aggregation' service.</p> <p>To ensure continuity, National Grid may agree to continue to the CV service for a reasonable period until any alternative service is implemented.</p> <p>At present, National Grid is not funded for, nor levies any charges to DNs in respect of, the daily determination CV calculation service. However, the existing provision of the UNC permit National Grid (in this case) to charge for this service in certain scenarios.</p> <p>NG would like Xoserve to investigate the potential options to enable NG to invoice the DN's via the CDSP for the CV service provided by NG until the alternative service is in place.</p> <p>Akin to the current service provided by the CDSP in respect of the invoicing of DN Pensions Deficit charges (levied by NG to DNs), in this case NG envisages the issue of a monthly billing instruction to the CDSP specifying the amounts to be invoiced to each DN for provision of the CV service.</p>
Change Description:	Investigate and provide solution options for invoicing the DN's for NG provision of the CV service.
Proposed Release:	Potentially Minor Release February 2021 [tbc]
Proposed Consultation Period:	<input checked="" type="checkbox"/> 10 Working Days <input type="checkbox"/> 15 Working Days <input type="checkbox"/> 20 Working Days <input type="checkbox"/> Other [Specify Here]

#### A4: Benefits and Justification

Benefit Description:	<p>Allows National Grid to recover the costs from the DNs of providing the daily CV service</p> <p><i>What, if any, are the tangible benefits of introducing this change? What, if any, are the intangible benefits of introducing this change?</i></p>
Benefit Realisation:	<p>From the point of the commencement of charging until the alternative solution is implemented.</p> <p><i>When are the benefits of the change likely to be realised?</i></p>
Benefit Dependencies:	<p>Implementation of a cost-effective invoicing Option/solution.</p> <p><i>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.</i></p>

## A5: Final Delivery Sub-Group (DSG) Recommendations – Removed

(see Section C for DSG recommendations)

## A6: Service Lines and Funding

Service Line(s) Impacted - New or existing	tbc		
Level of Impact	Major/ Minor/ Unclear/ None		
If None please give justification			
Impacts on UK Link Manual/ Data Permissions Matrix	tbc		
Level of Impact	Major/ Minor/ Unclear/ None		
If None please give justification			
Funding Classes :	Customer Classes/ Funding	Delivery of Change	On-going Budget Amendment
	<input type="checkbox"/> Shipper	XX %	XX %
	<input checked="" type="checkbox"/> National Grid Transmission	100 %	XX %
	<input type="checkbox"/> Distribution Network Operator	XX %	XX %
	<input type="checkbox"/> IGT	XX %	XX %
	<input type="checkbox"/> Other <please specify>	XX %	XX %
ROM or funding details:	HSLO requested		
Funding Comments:	Potentially Minor Release Budget (tbc)		

## A7: ChMC Recommendation

Change Status:	<input checked="" type="checkbox"/> Approve	<input type="checkbox"/> Reject	<input type="checkbox"/> Defer
Industry Consultation:	<input checked="" type="checkbox"/> 10 Working Days	<input type="checkbox"/> 15 Working Days	
	<input type="checkbox"/> 20 Working Days	<input type="checkbox"/> Other [Specify Here]	
Expected date of receipt for responses (to Xoserve)	XX/XX/XXXX		

DSC Consultation Issue:	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Date Issued:	Click here to enter a date.	
Comms Ref(s):		

Number of Responses:	
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### A8: DSC Voting Outcome

Solution Voting:	<input type="checkbox"/> Shipper	Please select.	
	<input type="checkbox"/> National Grid Transmission	Please select.	
	<input type="checkbox"/> Distribution Network Operator	Please select.	
	<input type="checkbox"/> IGT	Please select.	
Meeting Date:	Click here to enter a date.		
Release Date:	Release: Feb / Jun / Nov XX or Adhoc DD/MM/YYYY or NA		
Overall Outcome:	<input type="checkbox"/> No	<input type="checkbox"/> Yes	If [Yes] please specify <Release>

Please send the completed forms to: [box.xoserve.portfoliooffice@xoserve.com](mailto:box.xoserve.portfoliooffice@xoserve.com)

## Section C: DSG Discussion

### C1: Delivery Sub-Group (DSG) Recommendations

DSG Date:	26/10/2020		
DSG Summary:	<p>PO stated that the solution option change pack was out for industry views with only one viable option for this Change.            1 – Amend the National Grid 'Request to Bill' (RTB) template to process the new charge code for invoicing.            PO stated that this has an approximate high level cost of £35k - £75K. This option has an overall small impact and recommended release type of Minor Release involving impact to the SAP ISU system. There was a discussion on funding arrangements as this would be a minor release delivery but DSG didn't feel it was the right action as this is an interim measure and everyone contributes to the Minor Release change budget. PO confirmed he is discussing the funding with the proposer.</p>		
Capture Document / Requirements:	<Insert where appropriate>		
DSG Recommendation:	<input type="checkbox"/> Approve	<input type="checkbox"/> Reject	<input type="checkbox"/> Defer
DSG Recommended Release:	Release: Feb / Jun / Nov XX or Adhoc DD/MM/YYYY		

# Section D: High Level Solution Options

## D1: Solution Options

<p>Solution Option Summary:</p>	<p>Link to the XRN5210 Change Proposal can be found <a href="#">here</a>.</p> <p><b><u>XRN5210 Background:</u></b></p> <p>National Grid currently calculates daily charging area (LDZ) CVs (the 'CV Service') on behalf of the Gas Distribution Networks (DNs). National Grid has issued formal notice to the DN's that it intends to cease provision of its CV Service (in accordance with its UNC rights) after 31<sup>st</sup> March 2021.</p> <p>The DN's are in the process of developing alternative arrangements to continue providing the daily CV Service to shippers; in accordance with the DN's regulatory obligations to determine and publish these values.</p> <p>To ensure continuity, National Grid has agreed to provide its daily CV Service to the DN's for a transitional period up to 12 months after expiry of the notice (i.e. up to 31<sup>st</sup> March 2022). The expectation is this will afford sufficient time for the chosen alternative arrangement to be implemented.</p> <p>The 'transitional' daily CV Service will be a new, chargeable service between National Grid and the DN's, invoiced by the CDSP.</p> <p><b><u>Change/Solution Overview:</u></b></p> <p>This is a <i>single</i>, 'business as usual' change solution given it makes use of existing processes i.e. creation of a new invoice charge type and 'Request To Bill' (RTB).</p> <p>The system impacted by the change is SAP ISU;</p> <ul style="list-style-type: none"> <li>• SAP ISU will require 1 new charge type to existing billing and invoice type</li> <li>• The new charge type can be used for payments or adjustments (debits)</li> <li>• Code Changes to Pre-bill</li> <li>• RTB template changes for new charge type code (internal &amp; external)</li> <li>• RTB Template update for invoice type INB and INR (Internal</li> </ul>
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	<p>&amp; external)</p> <p>There are no anticipated changes to AMT Marketflow.</p> <p><b><u>High Level Solution Option:</u></b></p> <p>Please see the attached <a href="#">XRN5210 HLSO</a>.</p>
<p>Xoserve preferred option: (including rationale)</p>	<p>This is a <b>single</b>, 'business as usual' (BAU) change solution given it makes use of existing processes i.e. creation of a new invoice charge type and 'Request To Bill' (RTB).</p>
<p>DSG preferred solution option: (including rationale)</p>	<p>To be presented at DSG on 26<sup>th</sup> October '20</p>
<p>Consultation closeout:</p>	<p>26/10/2020</p>

<p>Impact on Service Line(s) and funding (A6) for each Solution Option:</p>	<p>This will be a direct service between National Grid and the DNs for a transitional period. Xoserve's monthly support costs to invoice the DNs on behalf of National Grid have been considered minimal (BAU). As such, Xoserve's minimal support costs will be recovered through Maintain the Business (MTB) funding.</p>
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# Section E: Industry Response

## Solution Options Review

### E1: Organisation's preferred solution option

User Contact Details:	Organisation:	Northern Gas Networks
	Name:	Helen Chandler
	Email:	hchandler@northerngas.co.uk
	Telephone:	01133975471
Organisation's preferred solution option, including rationale taking into account costs, risks, resource etc.	We support this change however, we ask Xserve to be mindful that the costs associated need to be proportionate to the work needed.	
Implementation Date:	Approve	
Xoserve preferred solution option:	Approve	
DSG preferred solution option:	Approve	
Publication of consultation response:	N/A	

### E2: Xoserve's Response

Xoserve Response to Organisations Comments:	Thank you for your representation, we will feed this into ChMC for a final decision.
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### E1: Organisation's preferred solution option

User Contact Details:	Organisation:	Scotland and Southern Gas Networks
	Name:	Sally Hardman
	Email:	sally.hardman@sgn.co.uk
	Telephone:	07970019027
Organisation's preferred solution option, including rationale taking into account costs, risks, resource etc.	<p>Only one solution option has been provided, and this will deliver the required change for the proposer.</p> <p>SGN would prefer for this to be delivered outside of the CDSP as this system change is required to deliver a short-term (12 mths) solution for a contract which will sit outside the Data Services Contract.</p>	

	Any costs of delivering this change should reside solely with the proposer as any minor release costs are usually socialised between all parties.
Implementation Date:	Defer
Xoserve preferred solution option:	Defer
DSG preferred solution option:	Defer
Publication of consultation response:	N/A

## E2: Xoserve' s Response

Xoserve Response to Organisations Comments:	Thank you for your representation. We will feed this into ChMC for oversight and decision.
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## E1: Organisation's preferred solution option

User Contact Details:	Organisation:	SSE Energy Supply Limited
	Name:	Mark Jones
	Email:	mark.jones@sse.com
	Telephone:	7810858716
Organisation's preferred solution option, including rationale taking into account costs, risks, resource etc.	Agree with the change. However, when the provider of CVs changes this could have a significant impact.	
Implementation Date:	Approve	
Xoserve preferred solution option:	Approve	
DSG preferred solution option:	Approve	
Publication of consultation response:	N/A	

## E2: Xoserve' s Response

Xoserve Response to Organisations Comments:	Thank you for your representation. The DNs' proposal is for the CDSP to develop the solution and become the Service Provider of the Daily CV Service. It is anticipated there will be a period of parallel running/testing of the Daily CV Service provided by National
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	<p>Grid and, the CDSP to ensure a smooth transition between the service providers. The expectation is there will be no impacts to Shippers.</p>
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# Version Control

## Document

Version	Status	Date	Author(s)	Remarks
1.0	With DSG	09/10/2020	Jai Le Resche	Updated with ChMC outcome from the meeting on 7 <sup>th</sup> October
2.0	For approval	03/11/2020	Kate Lancaster	Updated with October Change Pack sections D and E.
3.0	With DSG	16/11/2020	Chan Singh	Updated CP with Minutes from DSG 26 <sup>th</sup> October 2020

## Template

Version	Status	Date	Author(s)	Remarks
3.0	Superseded	17/07/2018	Emma Smith	Template approved at ChMC on 11th July 2018
4.0	Superseded	07/09/2018	Emma Smith	Minor wording amendments and additional customer group impact within Appendix 1
5.0	Superseded	10/12/2018	Heather Spensley	Template moved to new Word template as part of Corporate Identity changes.
6.0	Approved	12/12/2018	Simon Harris	Cosmetic changes made. Approved at ChMC on the 12 <sup>th</sup> December 2018.
6.1	In Draft	26/03/2019	Richard Johnson/ Alison Cross	<p>The following minor changes were made:</p> <ul style="list-style-type: none"> <li>- Inclusion of an All 'Impacted Parties' option in A2</li> <li>- Justification section added to section A2</li> <li>- Change Description replaced with Problem Statement in section A3</li> <li>- Remove 'X' in Release information (sections A3, A5, A7, C1 and G8)</li> <li>- Updated Service Line and UK Link impacts and funding section (A6) to include further detail</li> <li>- Amended questions 3 and 4 in section B</li> <li>- Added Service Line/UK link Assessment in section D</li> <li>- Removed Section A5</li> </ul>

6.2	For approval	14/05/2019	Alison Cross	Following review at DSC Governance review group re-added Change Description text box
7.0	Approved	13/06/2019	Richard Johnson	DSC Governance Review Group changes to the template approved at Change Management Committee on 12 <sup>th</sup> June 2019