

# 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:	XRN5251		
Change Title:	Gemini Exit Zone Change		
Date Raised:	16/10/2020		
Sponsor Representative Details:	Organisation:	National Grid	
	Name:	Scott Keogh	
	Email:	<a href="mailto:Scott.keogh@nationalgrid.com">Scott.keogh@nationalgrid.com</a>	
	Telephone:		
Xoserve Representative Details:	Name:	Emma Catton	
	Email:	<a href="mailto:Emma.catton@xoserve.com">Emma.catton@xoserve.com</a>	
	Telephone:	0121 288 2188	
	Business Owner:		
Change Status:	<input type="checkbox"/> Proposal	<input type="checkbox"/> With DSG	<input type="checkbox"/> Out for Review
	<input type="checkbox"/> Voting	<input checked="" type="checkbox"/> Approved	<input type="checkbox"/> Rejected

## A2: Impacted Parties

Customer Class(es):	<input checked="" type="checkbox"/> Shipper	<input 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	To avoid scheduling charges, the Shipper is required to manually input the Nominations again.	

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

Problem Statement:	If a meter is moved from one Exit Zone to another, Gemini receives one record for a meter with active indicator as 'N' for old exit zone and other record for same meter with active indicator as 'Y' for new exit zone. Hence Gemini will first end date the meter as per the first MDS record and then again later as per the second MDS record the meter is set active. In terms of meter status, the functionality suffices all the requirements.
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	<p>When the meter is end dated as per the first record, all the Nominations associated with that meter is cancelled and nomination values are changed to zero. And later the meter is set active as per the second record, however Nominations remain cancelled. The meter is active for all time as the meter is end dated for D day and again set active from D+1 day. (D+1 end date and D+2 active in case of current production scenario)</p>	
Change Description:	<p>The solution proposed by Gemini application support is, no changes on the meter end date and set active process. On the meter end date process the Nomination status is changed to 'N' as mentioned in the SUC however the Nomination values will not be changed. This enables the system to approve the Nominations by the Nomination approval batch job. I.e. the nominations are cancelled during processing the end date record, however the values are not changed. Later if the meter is set active by second record, the Nomination with N status will be picked by the job and approves it. If meter is not active nomination is left unactioned.</p> <p>The Gemini Project team, along with the SMEs have recommended to change the functionality in MDS file loading job, the process of cancelling the nomination to be completely removed in MDS file load and introduce a new job which cancels the Nomination of all inactive meters that runs after MDS file loading job.</p> <p>We need to provide costs to National Grid for both options to agree which is the preference.</p>	
Proposed Release:	Release: TBC	
Proposed Consultation Period:	<input type="checkbox"/> 10 Working Days	<input type="checkbox"/> 15 Working Days
	<input type="checkbox"/> 20 Working Days	<input checked="" type="checkbox"/> Other [Specify Here]

## A4: Benefits and Justification

Benefit Description:	<p>Shippers won't incur scheduling charges. Manual intervention to re-input the Nominations won't be required by the Shippers.</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>The next time this process is carried out in Production.</p>
	<p><i>When are the benefits of the change likely to be realised?</i></p>
Benefit Dependencies:	<p>N/A</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	Service Area 14: Gemini Services		
Level of Impact	Major/ Minor/ Unclear/ None		
If None please give justification			
Impacts on UK Link Manual/ Data Permissions Matrix			
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:			
Funding Comments:			

## A7: ChMC Recommendation – Initial Review

Change Status:	<input checked="" type="checkbox"/> Approve	<input type="checkbox"/> Reject	<input type="checkbox"/> Defer
DSC Consultation Issue:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

## A7: ChMC Recommendation – Solution Review

DSC Consultation Issue:	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
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## A8: ChMC Recommendation – Detailed Design

Change Status:	<input checked="" type="checkbox"/> Approve	<input type="checkbox"/> Reject	<input type="checkbox"/> Defer
	<input checked="" type="checkbox"/> 10 Working Days	<input type="checkbox"/> 15 Working Days	

Industry Consultation:	<input type="checkbox"/> 20 Working Days	<input type="checkbox"/> Other [Specify Here]
DSC Consultation Issue:	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Date Issued:	17/05/2021	
Comms Ref(s):	2827.3 - RT - PO	
Number of Responses:	No representations received	
Solution Voting:	<input checked="" type="checkbox"/> Shipper	Approve
	<input checked="" type="checkbox"/> National Grid Transmission	Approve
	<input type="checkbox"/> Distribution Network Operator	Please select.
	<input type="checkbox"/> IGT	Please select.
Meeting Date:	09/06/2021	
Release Date:	Release: Adhoc	

## Section G: Change Pack

### G1: Communication Detail

Comm Reference:	2827.3 - RT - PO
Comm Title:	XRN5251 – Exit Zone Change – resolution for defect raised during CSSC UAT
Comm Date:	17/05/2021

### G2: Change Representation

Action Required:	Representation
Close Out Date:	01/06/2021

### G3: Change Detail

Xoserve Reference Number:	XRN5251
Change Class:	Functional
ChMC Constituency Impacted:	Shippers, NG Transmission
Change Owner:	National Grid Transmission

Background and Context:	<p>If a meter is moved from one Exit Zone to another, Gemini receives one record for a meter with active indicator as 'N' for old exit zone and other record for same meter with active indicator as 'Y' for new exit zone.</p> <p>Hence Gemini will first end date the meter as per the first MDS record and then again later as per the second MDS record the meter is set active. In terms of meter status, the functionality suffices all the requirements.</p> <p>When the meter is end dated as per the first record, all the Nominations associated with that meter is cancelled and nomination values are changed to zero. And later the meter is set active as per the second record, however Nominations remain cancelled.</p> <p>To avoid scheduling charges, Shippers need to re-nominate against the meter.</p>
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#### G4: Change Impact Assessment Dashboard (UK Link)

Functional:	Processing Logic
Non-Functional:	N/A
Application:	Gemini
User(s):	Shippers, NG Transmission
Documentation:	N/A
Other:	N/A

Files				
File	Parent Record	Record	Data Attribute	Hierarchy or Format Agreed
N/A	N/A	N/A	N/A	N/A

#### G5: Change Design Description

Two records will be received in the MDS file, as in Production, but the functionality of the MDS loading job will change. The process of cancelling the Nomination will be completely removed in the MDS file load and a new job will be introduced to cancel the Nomination of all inactive meters and will run following the completion of the MDS file loading job. This means that Shippers will no longer have to re-nominate against meters that have had an Exit Zone change.

## G6: Associated Changes

Associated Change(s) and Title(s):	There are no associated changes
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## G7: DSG

Target DSG discussion date:	N/A
Any further information:	N/A

## G8: Implementation

Target Release:	TBC
Status:	Individual change outside of the release window

# Version Control

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## Document

Version	Status	Date	Author(s)	Remarks
1.0	For Approval	16/10/2020	Emma Catton	CP Raised
2.0	Approved	13/05/2021	Rachel Taggart	Updated with the outcome from ChMC on 12/05/2021
3.0	Approved	10/06/2021	Rachel Taggart	Detailed Design Change Pack added Updated with the outcome from ChMC on 09/06/2021