

Change Management Committee Change Pack Summary

Communication Detail				
Comm Reference	1918.1 – LE – ES			
Comm Title	DN Sales Requirements for UKLP enduring solution			
Comm Date	11/04/2018			
Change Representation				
Action Required	For Representation – responses to uklink@xoserve.com			
Close Out Date	25/04/2018			
Change Detail				
Xoserve Reference Number	XRN4454			
Change Class	Functional and Documentation Change			
ChMC Constituency Impacted	All Users			
Change Owner	Emma Smith uklink@xoserve.com			
Background and Context	UNC Modification 0592S - Separation of National Grid Transmission and Distribution owned networks - Transitional invoicing arrangements - was raised in preparation for the planned transfer of National Grid's gas distribution business from National Grid Gas plc (NGG) to National Grid Gas Distribution Limited (NGGD). This change is looking to implement the enduring solution for the network separation.			
Change Impact Assessment Dashboard (UK Link)				
Functional	Supply Point Registration, Supply Point Administration, Meter Read, Annual Quantity, Settlement, Non-standard Sites, Invoicing, Reporting, UK Link File(s)			
Non Functional	Transaction Volume, Data Volume and Capacity, Batch Schedule, Security, Performance, Industry Testing			
Application	SAP ISU, SAP BW, AMT Sybex Marketflow, EFT, IX Gateway, UK Link Portal, CMS, DES, Gemini			
User	Shippers, Distribution Network, National Grid Transmission, DMSPs, MAMs			
Documentation	File Formats & Report Formats – See below			
Other	N/A			
Files				
File	Parent Record	Record	Data Attribute	Hierarchy or Format Agreed
EWS	N/A	E22_METER_POINT	NWO_SHORT_CODE	F
Change Design Description				
<p>This change will implement the enduring solution for the separation of Cadent and National Grid Transmission.</p> <p>The TGT short code will continue to be utilised for Cadent as the Distribution Network and NTS will be used for National Grid Transmission and will be associated to NTS Sites as the network operator.</p> <p>Where previously certain files / reports would only contain TGT this will now reference TGT and / or NTS depending on the files / reports. Users should be aware that this may be a value to demonstrate NTS as its own independent Network.</p> <p>The following table provides an overview of the changes what will be made within Xoserve's systems. Please see network operator code table for reference below:</p>				

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Network operator codes

Network Name	Network Code	Org ID
Southern Gas Networks Plc	DNL	10002811
Northern Gas Networks Limited	DNN	10002809
Cadent Gas Limited	DNR	10002808
Scotland Gas Networks Plc	DNS	10002812
Wales & West Utilities Ltd	DNW	10002810
Scotland Gas Networks Plc	GT2	10001724
Northern Gas Networks Limited	GT3	10001727
Southern Gas Networks Plc	GT4	10001726
Wales & West Utilities Ltd	GT5	10001723
Cadent Gas Limited	TGT	800
National Grid Gas Plc	NTS	10008750

Short codes for iGTs

Company Name	Short Code	Org ID
Independent Pipelines Limited	ADL	10000765
GTC Pipelines Limited	GPL	10000767
Quadrant Pipelines Limited	EMP	10000768
Indigo Pipelines Limited	SEP	10000769
ESP Connections Limited	BGC	10000770
E.S. Pipelines Limited	ESP	10001108
ESP Pipelines Limited	HPN	10001109
ESP Networks Limited	ELK	10001111
Energetics Gas Limited	GUC	10001716
Fulcrum Pipelines Limited	FPL	10001856
Energy Assets Pipelines Ltd	EAP	10008129
Severn Gas Transportation Ltd	SET	10003108
Harlaxton Gas Networks Limited	HGN	20000065

The information in the above tables can be accessed at this [location](#).

The impacts of this change to all Users is detailed below:

System	Process	Areas of Change
Xoserve Portal	Xoserve Portal Processes	TGT access will be independent to NTS and TGT based on the site. NTS would be able to see only NTS sites and only TGT will be able to see TGT sites
Xoserve Portal	Sanctions	Sanction process will be extended to National Grid Transmission for NTS sites. The current process remains unchanged for TGT.
Xoserve Portal	Nomination / Capacity Referral	Sending it to the correct Network
UK Link	Retrospective Network owner updates	NTS Site network owner will be updated to reflect the correct network for the site configuration (TGT to NTS retrospectively and for any new sites)
UK Link	Meter Asset charges will be issued to the correct asset owner	The meter assets charges needs to be calculated and issued on behalf of the network asset owner
UK Link	NTS Transportation & Energy charges	NTS Transportation an NTS Energy will be issued on behalf of National Grid Transmission

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UK Link	Energy Charges	From implementation of this changes the energy charges will no longer be issued on behalf of the distribution network (TGT)
UK Link	LDZ Transportation Charges	All LDZ transportation charges will be issued on behalf of the relevant distribution network
UK Link	Amendment Charges	From implementation of this change all transmission charges (transportation and energy) for retrospective and future will be issued on behalf of National Grid Transmission. All LDZ charges both retrospective and future will be issued on behalf of the relevant distribution network
DES	User Access for National Grid Transmission	National Grid Transmission will be created and will have access to all DES functionality for their sites
CMS	User Access for National Grid Transmission	National Grid Transmission will be created and will have access to all CMS functionality for their sites
CMS	MRA Set up for MUR Process	Relevant MRAs will be used within the MUR process for NTS network to access the MPRs under their portfolio
CMS	Retrospective Network owner updates	NTS Site network owner will be updated to reflect the correct network for the site configuration (TGT to NTS retrospectively and for any new sites)
IX/EFT	IX Network & EFT File Transfer Channels	National Grid Transmission and Distribution Network files will be named, configured and routed accordingly
BW	BW Reports are extended for National Grid Transmission	National Grid Transmission and Distribution Network reports will be named, configured and routed accordingly
File Formats	File Formats are extended for National Grid Transmission	National Grid Transmission and Distribution Network files formats will be named and configured accordingly
Templates	Templates are extended for National Grid Transmission	National Grid Transmission and Distribution Network templates will be named and configured accordingly
Gemini	Security Roles	National Grid Transmission and Distribution Networks will be treated independently and access will be configured accordingly
Reports	Reports are extended for National Grid Transmission	National Grid Transmission and Distribution Network reports formats will be named and configured accordingly

The above changes will result in the following amendments to the EWS file format, which is a Network only [file](#).

Shipper Impacts

For clarification no file format changes have been identified. The primary impact of this change is to identify NTS as an independent Network; which will be identifiable in all communications in and out bound and on behalf of the relevant Network.

Workarounds

Following implementation of the UK Link replacement system and Network sales, a work around was put in place for invoicing and accounts receivable processing. All charges since Go-Live (1st June 2017), for NTS mapped and invoiced on behalf of TGT (transmission transportation and energy charges) would have an interim arrangement to use a method of bill, reverse and rebill to ensure bank account details for the correct network is provided for financial value and accounts to flow and be

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collected or issued by the correct network. This covered all primary billing and a small number of ancillary charges.

For information the UNC modification that was implemented to solution the credit and re-bill can be found at <http://www.gasgovernance.co.uk/index.php/0606>.

The removal of the change introduced through this modification is in line with UNC, which requires a minimum of 30 days' notice. The section is extracted from UNIFORM NETWORK CODE - TRANSITION DOCUMENT PART IIG – TRANSITIONAL INVOICING

1.2 (b) "relevant Billing Periods" means Billing Periods;

- (i) from and including the Billing Period which starts on the Project Nexus Implementation Date; and
- (ii) (ii) up to and including any Billing Period which ends before the date specified in the joint notice given by the relevant Transporter and National Grid NTS to Users (which date shall be not less than thirty (30) Business Days following the giving of such notice);

Associated Changes	
Associated Change(s) and Title(s)	COR4572 UK Link Release 3
DSG	
Target DSG discussion date	09/05/2018
Any further information	N/A
Implementation	
Target Release	UK Link Release 3 – 2 nd November 2018 (Proposed)
Status	Baselined solution release proposed

Please see the following page for representation comments template; responses to uklink@xoserve.com

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Change Representation (to be completed by User and returned for response)	
User Name	<User Name(s)>
User Contact	<Contact Details for Xoserve Responses) XXXXX XXXX@XXXX.XXX 9999999999 (Name, Email, Telephone)
Representation Status	<Approve> or <Reject> or <None>
Representation Publication	<Publish> or <Private> or <None>
Representation	<ul style="list-style-type: none"> • Review comments and further analysis • Justification for Representation Status • Questions
Target Release Date	Confirmation of release date or comments for an alternate release date