

NTS Exit Reform

External System User Guidelines

This document contains confidential or privileged information; it should not be copied or disclosed to any third party without the express permission of Xoserve Ltd. All rights reserved.

Copyright © 2013 Xoserve Ltd

Author (for this version):	Therese Nott
Owning Group:	Xoserve
Version:	3.1
Status:	Approved
Date:	24 th September 2013

<u>Please Note</u>: This document has been provided to give guidance regarding the operation of Gemini Exit, which is part of the UK Link systems with respect to the processes as detailed in the UNC. Every effort has been made to ensure that the information contained within it is correct. However if there is a conflict with National Grid's Gas Transporter Licence in respect of the NTS('the Licence'), or the Uniform Network Code ('UNC'), then the Licence or UNC shall prevail



Contents

Introduct	tion	
Accessing	g the system	4
Points to	Remember	
List of Al	bbreviations	
Chapter	Seven Constraints	7
7. Intr	roduction to Constraints	
7.1	History Screen (Constraint/Restoration)	
7.2	Offtake Flow Reduction (OFR)	9
7.2.1	1 OFR Set up User Preferences	
7.2.2	2 Add OFR User Preferences	
1.2.3	3 Modify OFR User Preference	
7.3	Capture OFR Offers	
7.3.1	Add OFR Offer	
7.3.2	2 Modify OFR Offer	
7.3.3	3 Withdraw OFR Offer	
7.4	DNO Flow Swaps	
7.4.1	1 Initiating Flow Swaps	
7.4.2	2 Add Flow Swap	
7.4.3	3 Accept Flow Swap	
7.4.4	4 Reject Flow Swap	
7.4.5	5 Withdraw Flow Swap	
7.4.6	5 DNO Flow Swap History	



Introduction

National Grid provides a network of pipelines to Shippers. These pipelines enable Shippers to supply gas to their customers. They are known as Business Associates (BAs) or business partners of National Grid and, dependant on the nature of business transactions, are categorised into different types as explained in the table below.

Shipper	Shippers
BAL MARGINS	Balancing Margins Manager
BAL OPERATOR	Balancing Margins Operator
CLAIMS VAL AG	Allocation Agent Claims Validations Agents
ENDUSER WITH BC	End User with Bilateral Contract
ENDUSER DOU	End User with Deed of Undertaking
GAS TRADERS	Gas Traders
INTER CONN AG	Inter Connecter Agent
LNG MANAGER	National Grid LNG Manager
NOM AGENT	Nomination Agent
STORAGE OP	Storage Operator
National Grid	National Grid Transmission and Trading

Facilities offered by National Grid to its customers that do not result in direct payment are known as Services. These are classified as **Entry; Energy Balancing; Invoicing** and **Exit**. The Services are also divided into Sub-Services and these are the facilities that are available for the Business Associate or Shipper. The sub services associated with the Exit system are as follows:

NTS Exit Booking	
NTS Exit Transfer	National Grid provides contracts to Shippers
NTS Exit	Gas flow maintained
Assignment	
NTS Exit Overrun	

NTS Exit Zones are defined areas of the National Transmission System (NTS) comprising a number of NTS Exit Points. The boundaries of these are defined by distinct pressure boundaries relating to the geographical location of the compressors, regulators and multi junctions connected to the NTS.

The purpose of this document is to provide details and instructions for the main processes conducted within the Gemini Exit System. The document covers the following areas;

- Reporting;
- Long Term Applications;
- Short Term Auctions; and
- Constraints.

<u>Please Note:</u> All data contained within the screen shots is purely fictional taken from test environments.

As you go through the document you will see that some of the screen shots have blue banners which have been taken from testing environments. Some of the example screen shots have been taken from different phases of the project, when the banners were 'blue', however the final phase of the project introduced 'green' banners. Therefore, when you go into Production all screens will have green banners only.



Accessing the system

The new NTS Exit Reform system is paired with the existing Gemini system and as such is accessed via the Gemini menu page.

Users should open Internet Explorer and enter the Citrix URL as detailed in the Gemini 2013 Guide to Connectivity V1 dated 28th August 2013. This Guide is available via the following link:

http://www.xoserve.com/index.php/our-systems/gemini/gemini-technical-publications/

Once a Citrix connection is established, click on the **Gemini Production** icon.



• The Gemini Log In screen will be displayed.

- Enter your Gemini User ID and Password in the relevant boxes.
- Click on the **Submit** button.
- The Gemini System Menu will be displayed.



🕘 iGMS - Microsoft Int	nternet Explorer	
© GEMINI	Smell Gas ? Call free on 0800 111 999	au an
	an cans are recorded and may be monitored	
	Select the system you wish to access	
	Gemini Gemini Exit	
	SMT+01:00	

- To access the NTS Exit Reform system click on the Gemini Exit button.
- The homepage for the **Gemini Exit Reform** system will be displayed.





Points to Remember

If you cannot see the Gemini Exit Button or your role within the system is 'read-only', you will need to request access or amendment via your Local Security Officer (LSO). The LSO should then contact the Xoserve Customer Lifecycle team on your behalf (<u>customerlifecycle.spa@xoserve.com</u>).

If there is a period of one month where your account is not used and inactive, your password will need to be reset the next time you use the system. It is advised that you log into the system at least once per month.

List of Abbreviations

AFLEC	Annual NTS Exit Flat Capacity
ADEFLEC	Ad-hoc Decrease Enduring NTS Exit Flat Capacity
AIEFLEC	Enduring Ad-hoc Increase Flat Exit Capacity
EAFLEC	Enduring Annual Flat Exit Capacity
EXBB	Exit Flat Capacity Buyback Contract
DADNEX	Day Ahead Daily NTS Exit (Flat) Capacity
WDDNEX	Within Day Daily NTS Exit (Flat) Capacity
DONEX	Daily Off-peak NTS Exit (Flat) Capacity
DBNEX	Daily Buyback NTS Exit (Flat) Capacity
MoS	Method of Sale
WAP	Weighted Average Price
OFR	Off-take Flow Reduction
DN	Distribution Network
BA	Business Associate
OCF	Off-peak Curtailment Factor
LSO	Local Security Officer
OPN	Offtake Profile Notice



Gemini Exit

Chapter Seven

Constraints



7. Introduction to Constraints

UNC Modification 0195AV introduced a number of Exit Constraint Management commercial mechanisms, namely:

- Curtailment of Off-peak capacity entitlement "constraint"
- Buyback of Firm capacity rights "DBNEX"
- Exit Capacity Management Agreements (Forwards and Options) "EXBB"; and
- Offtake Flow Reduction (OFR)
- DN Flow Swaps

National Grid NTS may constrain and, following this, restore Off-Peak Exit Flat Capacity Entitlements at one or more NTS Exit Point(s). The notice sent will specify the NTS Exit Point(s) and Gas Day; the effective time and Off-peak Curtailment Factor. The OCF can be of any value between 0 and 1.

OCF 1 – no scale back therefore there will be 100% of Off-peak NTS Exit (Flat) Capacity available. OCF 0 – total scale back therefore there is no capacity available.

An OCF can be applied at any time before and throughout a gas day following the allocation of any Off-peak Capacity at 15:00 (D-1). All Users will be notified via ANS message indicating the revised OCF at applicable NTS Exit Points giving a minimum of 4 hours notice.

In order to avoid potential overrun charges it is expected that you will revise any nominations accordingly. Following the scale back if conditions change and it is anticipated that the forecasted NTS Exit Constraint has been resolved then a full or partial restoration may take place. You will be informed of this via ANS message that will detail the changed OCF.

<u>Please Note:</u> after National Grid NTS has applied a constraint and/or restoration, you will be able to view your own revised off-peak entitlements in the <u>Entitlements</u> report.

7.1 History Screen (Constraint/Restoration)

The Navigation Path for this screen is

Home>Constraints >Constraint/Restoration History.

Once you have accessed this screen you need to select to the following criteria:

- Location
- Period From you can enter the date or select it from the calendar
- **Period To** you can enter the date or select it from the calendar
- Click Query

Information based on your selected query criteria will be displayed that will include:

- Location
- Gas Day on which the constraint/restoration is effective
- Constraint or Restoration
- Effective Time details when the constraint or restoration is due to take place
- Available Quantity (kWh) for both firm and off-peak capacity at the selected location(s) after the constraint/restoration has taken place
- Off-peak Curtailment Factor (OCF) once it has been calculated at confirmed and cancelled status and is applicable from the effective time.
- Status this can be either confirmed or cancelled
- Timestamp



Constraint/Rest	toration History	- Windows In	ternet Explorer							
Gemini	i				March Street			AND IN WALL		
Exit	Contraction of the second	1020	ALC MA	27	S	mell Gas ? Ca	Il free on 0	800 111 999		
Contract Produ	uct Publish	Deal	Constraints	Г	16	ali ca	ilis are recorded	end may be monitored		
Messages-1		User	Name:XSUD300:	1	BA: SUD	~		User Role: EXITO	07 🗸	
Gemini Ex	it		Environment	env151gm You	are here : Home > Co	nstraints > Const	raint/Restor	ation History > Query	onstra	ints
Constraint/Re	storation									
Histor	y									
	ALL									
Lo	ocation*: ABERD	EENOT EDDPS								
	ALDBR	OUGHSTOR	M							
Perio	d From*: 01-Oct	2012 9		Period	To*: 01-Oct-2012					
										_
					Available Quantity			Query	Clear	
Location	Gas D	ay Constra	int/Restoration	Effective Time	(kWh)	OCF	Status	Timestamp	Action	
SHIPLOC4	01-Oct-	2012 Constra	int	10:00	3,707,922	0.800000000	Confirmed	30-Sep-2012 15:16:32		
										~
								Generat	e Report	

Constraints – Constraint/Restoration History - Query

7.2 Offtake Flow Reduction (OFR)

An Offtake Flow Reduction can be initiated by National Grid NTS where they require you to reduce demand for a set period of time. This is done by requesting offers for OFR at NTS Exit Points that are impacted by the forecast constraint. Initially those in affected NTS Exit Zones will be notified by ANS message to state that there is an option to make an offer to National Grid Transmission.

Secondly, National Grid NTS will publish an invitation requesting the submission of offers to reduce their flow at one or more locations for a specific time period. This will include the following:

- Invitation Reference Number
- Gas Day
- Location one or multiple
- Reduction of Energy Flow energy in kWh
- OFR Period Start time in exact hours
- OFR Period End time in exact hours
- Offer Submission Window
- Latest Allocation time this will not be less than 60 minutes before the start of the reduction period
- Status Published or Open

National Grid NTS may assess all offers throughout the submission window and may allocate in full or part until the system reaches the latest allocation time. Once an offer has been accepted and allocated, you will need to send a revised Offtake Profile Notice (OPN) no less than 30 minutes prior to the start of the reduction period.

<u>Please Note:</u> - if the OPN does not match the flow reduction that was offered and accepted, then payment may be withheld. An "after the day" process will be managed by National Grid Transmission to confirm that the revised OPN(s) reflect the accepted OFR offers and then payments will be made accordingly.

7.2.1 OFR Set up User Preferences

These screens will allow the external User to set up preferences relating to maximum/minimum energy; price and value of your OFR offers. When placing offers the system will validate this



information against the pre-set preferences. However you can override the message and continue to place the offer at your discretion.

The Navigation Path for this screen is

Home>Deal>Offtake Flow Reduction>Setup OFR User Preferences.

Select the relevant criteria and click Query

	-									
C Setup OFR User P	references - Wi	ndows Inter	net Explorer							
)	-								
Gemini			Torne -	-	Condition of the					-
Exit	la tu t				Smel	I Gas ? Ca	ll free on 0800	nay be monitored		
Messages-1	s jeublish	User	Name:XSUA3001		BAI SUA V			User Role:	XITO07	
Gemini Exit			Environment:env151gm	You are h	ere : Home > Deal	l > Offtake F	low Reduction > :	ietup OFR User	Preferences	Deal
Cature OED III										
Preference										
BA Code:	SUA		BAAI	obr. Name:	SHIPPER A		BA Name: SHIP	PER A CO LTD		
	ALL				Energy	-				
Location*1	ABERNEDDPS	DR 🗹	Validation Pa	rameter*:	Offer Value					
										116
									aa Moo	IIIY

Deal – Offtake Flow Reduction – Setup OFR User Preferences

0	Setup OFF	R User P	references - W	indows Inte	ernet Explorer			
		VA						
	Gem	ini			the second s			In the second
	Evi	14 I	and the second s	- Road	A CONTRACTOR	Smith Smith		
		11					all calls are recorded and may be m	poor ponitored
.co	ntract	Product	Publish	Deal	Constraints			
\sim	[] Message	es-1		Use	r Name:XSUA3001	BAI SUA	Use	Role: EXITO07
G	emini	Exit			Environment:env151	.gm You are here : Home > Deal	> Offtake Flow Reduction > Setup OF Query	R User Preferences > Deal
	Setu Pre	ip OFR Us eferences						
	в	A Code: f	SUA		1	BA Abbr. Name: SHIPPER A	BA Name: SHIPPER A C	O LTD
	Loc	cation*:	SHIPLOC SHIPLOC1 SHIPLOC2 SHIPLOC3		Validati	ion Parameter*i		Query Clear
	SHIPLOC	Lo	cation	Ener	Idation Parameter	10,000,000,000	500,000 kWh	Both
	SHIPLOC			Offe	r Price	0000.00	0.0001 p/kWh	Both
	L							Add Modify

Deal – Offtake Flow Reduction – Setup OFR User Preferences – Query

7.2.2 Add OFR User Preferences

From the Query screen you can click **Add** to add preferences and specify both the Upper and/or Lower validation fields.

- Select Validation On
- Enter Upper Limit
- Enter Lower Limit
- Click Save



<i>•</i>										
C Ad	d OFR Setup U	ser Preference	s - Window	s Internet Explore	ar in the second se					
	🗩 (V) (A)									
G	emini	Transaction Difference				Contraction of the local division of the loc			A STATE OF	-
	Evit	and the second s	1000	OMAC		Sme	II Gas ? Call fi	ee on 0800 1	11 999	Contraction of the second
		. la trat			1		all calls a	re recorded and may	be monitored	
Cont	ract Produc	t <u>Publish</u>	Deal	Constraints	i					
	Messages-1		Us	er Name:XSUA3001		BA: SUA			User Role: EXITOD	7 🗸
Ger	nini Exit			Environment:en	v151gm You are h	ere : Home > Deal > (Offtake Flow Red	uction > Setup (OFR User Preference	s > Add Deal
	Add OFR Us Preference	er Is								
	BA Code:	SUA			BA Abbr. Nar	me: SHIPPER A	ва	Name: SHIPPE	A CO LTD	
	Location*:	ABERDEENOT ABERNEDDPS ALDBROUGHST	OR M	Və	lidation Paramete	er*:Select 💌				
									Query	Clear

Deal – Offtake Flow Reduction – Setup OFR User Preferences - Add

C Add OFR Setup User Preferences - Windows I	nternet Explorer	
$\bigcirc \bigcirc $		
Gemini Gemini		
Exit	Smell Ga	s ? Call free on 0800 111 999
Contract Product Publish Deal	Constraints	an cans are recorded and may be monitored
Messages-1 S User 1	Aame:XSUA3001 BA: SUA	User Role: EXITO07 😽
Gemini Exit	Environment:env151gm You are here : Home > Deal > Offtal	ke Flow Reduction > Setup OFR User Preferences > Add Deal
Add OFR User		
Preterences		
BA Code: SUA	BA Abbr. Name: SHIPPER A	BA Name: SHIPPER A CO LID
SEABANKPS SELLAFIELDPS		
Location*: SHELLSTARIND SHIPLOC	Validation Parameter*: Energy	
Upper Limit*: 10,000,000,000	Lower Limit*: 500,000 Units:	kWh Validation On*: Both
		Save Cancel Class
		Juve Calicer Clear

Deal – Offtake Flow Reduction – Setup OFR User Preferences - Add

<u>Please Note:</u> the system will check to see if any preferences already exist for the same location. If this is the case you will be shown this message:

"User preferences are already defined at one or more of the selected NTS Exit Points."

7.2.3 Modify OFR User Preference

From the Query screen you will be able to click **Modify** preferences to amend the upper or lower or both for: Capacity; Price and Value for single or multiple location(s) (see note below).

- Click on the Modify button
- Select by checking the box next to the location(s) you want to amend

Amend (as required)

- Validation On
- Upper Limit
- Lower Limit
- Click Save

<u>Please Note:</u> you can select multiple locations but note that no values will be shown. However all records that have been selected will be updated when the information is saved.



	OFR User F	Preferences - Wind	lows Internet Explorer				1	
Ge	mini		Charles and			- 建制制的制度	-	-
E	xit			Sr	mell Gas ? Call free on 08	00 111 999		-
Contract	t Product	t Publish De	eal Constraints		all calls are recorded a	nd may be monitored		
Mes:	sages-1	3	User Name:XSUA3001	BA: SUA	~	User Role:	EXIT007 💙	
Gemi	ni Exit		Environment:env15	You are here : Home > De	eal > Offtake Flow Reduction > Modify	Setup OFR User F	Preferences >	Dea
	lodify OFR Us Preferences	ser 5						
	BA Code: :	SUA		BA Abbr. Name: SHIPPER A	BA Name: SH	IPPER A CO LTD		
	Location*:	SEABANKPS SELLAFIELDPS SHELLSTARIND SHIPLOC	Valida	tion Parameter*: Energy	~			
Selec	:t	Location	Validation Parameter	Upper Limit	Lower Limit	Qu	uery Cle	ar)
Selec V	t SHIPLOC	Location	Validation Parameter	Upper Limit 10,000,000,000	Lower Limit 500,000 kW	Units /h Bot	validation O	ar n
Selec V	SHIPLOC	Location	Energy	Upper Limit 10,000,000,000	Lower Limit 500,000 kW	Units Uh Bot	uery Cle Validation Or th	sar n

Deal – Offtake Flow Reduction – Setup OFR User Preferences - Modify

<u>Please Note:</u> When modifying both preferences then the upper and lower limits must be entered or the record will not be saved

7.3 Capture OFR Offers

The Navigation Path for this screen is

Home>Deal>Offtake Flow Reduction>Offtake Flow Reduction Offer Capture.

- Enter Gas Day
- Select Invitation Reference Number
- Enter Location
- Click Query

🧀 Offer Capture - Windows Interne	et Explorer				- - 🔼
$\bigcirc \bigcirc \bigcirc \bigcirc$					
Gemini		A State State State			
Exit		Smell	Gas ? Call free on 0800 111 !	999	-
Contract Product Publish	Deal Constraints		all calls are recorded and may be m	onitored	
Messages-1	User Name:XSUE3001	BA: SUE	Use	r Role: EXITO07 😒	
Gemini Exit	Environment:env153gm	'ou are here : Home > Deal >	Offtake Flow Reduction > Offtake Capture	Flow Reduction Offer	Dea
Offer Capture					
BA Code: SUE	BA Abbr. Name: SH	IPPER E	BA Name: SHIPPER E CO LTD		
Gas Day*: 02-Jan-2013	Invitation Reference Number*:	Select 💙	Location*:Select	~	
				Query	ar
Note: OFR Period finishes at the h	our stated in the 'End Time', and does not i	nclude that hour bar.	Add	Modify With	draw
1 3-0 2012 16:29-E6 CMT			Sal Least internet		

Deal – Offtake Flow Reduction – Offtake Flow Reduction Offer Capture



You will be shown the following fields:

- Offer ID
- Gas Day
- Minimum Energy Offered (kWh)
- Maximum Energy Offered (kWh)
- Offer Price (p/kWh)
- Offer Value(£)
- Flow Rate
- Timestamp shows when the request was placed
- Offer Status this will display the request status dependant on where you are in the process, when adding it will show as **New**
- Action (V) View

Image: State Stat	W Model Openal Constraints Sessages-1 User Name:XSUA3001 BA: CMARCE Init Exit Environment:env151gm You are here : Home > Deal > Offtake Flow Reduction > Offer Capture > Query Image: Capture > Query Offer Capture A Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD Is Day*: 01-Oct-2012 Invitation Reference Number*: OFR0001 Location*: SHIPLOC V CONAL GRID MTS DEFINED PARAMETERS Invitation Reference Number*: OFR0001 Location*: SHIPLOC V Query Clear ODAL GRID MTS DEFINED PARAMETERS Offtake Flow Reduction Period Instant Time(HH) Latest Allocation Time 01-Oct-2012 06 18 01-Oct-2012 05100:00 Image: Action Fighter ID Gas Day Maximum Energy Maximum Energy Offer Value Flow Rate TimeStam Offer Action Offer ID Gas Day Minimum Energy Maximum Energy Offer Value Flow Rate TimeStam Offer Action Offer ID Gas Day Minimum Energy Offered (kWh) Offer Value Flow Rate TimeStam	sher capture - whitew	s Internet Ex	xplorer								
Gemini Exit Smoll Gas ? Cill from on 800 11 999 Dratin are recorded and may be monitored Ontract Product Publish Deal Constraints Messages 1 User Name: XSUA3001 BA: SUA M User Role: Extroor M Messages 1 User Name: XSUA3001 BA: SUA M User Role: Extroor M Offer Capture Offer Capture Query C Offer Capture BA Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD Gas Day : 01-Oct: 2012 Invitation Reference Number*: OFR0001 V Location*: SHIPPER A CO LTD Maximum Ro. of Offer Gas Day Start Time(HH) Latest Allocation Time Offer Capture Maximum Recerpt Maximum Energy Maximum Ene	A code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD Offer Capture A code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD Offer Capture Invitation Reference Number*: OFR0001 Invitation Reference Number*: OFR0001 Invitation Reference Number*:											
Smell Gas ? Call free on 0800 111 939	Smell Gas? Call frate on 0800 111 0992	Gemini				Castler	and parts				Westing of	
Sinter Case of Court of Case of Cas	Cit Constraints Deal Constraints User Name: XSUA3001 BA: User Name: XSUA3001 BA: User Role: Exiton? Image: State	Evit C	Arrent	104 - 10 A		1 Sauge				3	-	
Product Publish Deal Constraints Messages-1 User Name:XSUA3001 BA: SUA User Role: Extroor emini Exit Environment:env151gm You are here : Home > Deal > Offtake Flow Reduction > Offer Capture > Query Offer Capture BA Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD Gas Day*: 01-Oct-2012 Invitation Reference Number*: OFR0001 Location*: SHIPLOC V NATIONAL GRID NTS DEFINED PARAMETERS Maximum No. of Offtake Flow Reduction Period Maximum No. of Offer Gas Day Start Time(HH) Latest Allocation Time 01-Oct-2012 06 18 01-Oct-2012 05:00:00 Offer Capture Offer Capture SUASHIPLOCOFR000001 01-Oct-2012 06 18 01-Oct-2012 05:00:00 DFFER PARAMETERS Minimum Energy Maximum Energy Offer Price Offer Value Flow Rate TimeStamp Offer Status SUASHIPLOCOFR000001 01-Oct-2012 100,000 100,000 00:001 100.00 Constant 30-Sep-2012 11:09:27 NEW	Ct Product Publish Deal Constraints sessages-1 User Name:XSUA3001 BA: SUA User Role: Extroor? ini Exit Environment:env151gm You are here : Home > Deal > Offtake Flow Reduction > Offer Capture > Query Offer Capture A Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD A Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD as Day*: 01-Oct-2012 Invitation Reference Number*: OFR0001 Location*: SHIPLOC	EXIL			_		Smell Gas 7	Call free of Il calls are recor	ded and may be monitored			
Messages-1 User Name:XSUA3001 BA: SUA User Role: EXTTOOT Control emini Exit Environment:env151gm You are here : Home > Deal > Offtake Flow Reduction > Offer Capture > Query Offer Capture BA Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD Ba Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD Gas Day*: 01-Oct-2012 Invitation Reference Number*: OFR0001 Location*: SHIPLOC V NATIONAL GRID NTS DEFINED PARAMETERS Minimum Eligible Flow(KWh): 100,000 Maximum No. of Offer 01-Oct-2012 06 18 01-Oct-2012 05:00:00 Offere RARAMETERS Minimum Energy Offer Price Offer Value Flow Rate Start Time(HH) 01-Oct-2012 06 18 01-Oct-2012 05:00:00 0 OFfere PARAMETERS Minimum Energy Offer Price (Kwh) Offer Price Offer Value Flow Rate TimeStamp Offer Status SUASHIPLOCOFR000001 01-Oct-2012 100,000 100,000 0.0001 100.00 Constant 30-Sep-2012 11:09:27 NEW	Image: Start Time (HH) User Name: XSUA3001 BA: SUA M User Role: Extroor M Ini Exit Environment:env151gm You are here : Home > Deal > Offtake Flow Reduction > Offer Capture > Query D Offer Capture A Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD s Day*: 01-Oct-2012 Invitation Reference Number*: OFR0001 M Location*: SHIPLOC M Query Clear CONAL GRID NTS DEFINED PARAMETERS nimum Eligible Flow(kWh): 100,000 Offtake Flow Reduction Period Maximum No. of Offers: 10 Gas Day Start Time(HH) End Time(HH) Latest Allocation Time 01-Oct-2012 06 18 01-Oct-2012 05:00:00 R PARAMETERS Offer ID Gas Day Offered (KWh) Offered (KWh) Offer Price Offer Value TimeStamp Offer Start Action HIPLOCOFR000001 01-Oct-2012 100,000 100,0000 100.0000 S7.26 Variable 30-Sep-2012 11:01:04 NEW Y	ntract Product P	ublish _, D	eal Constraints	5	_						
Offer Capture Environment:env151gm You are here : Home > Deal > Offtake Flow Reduction > Offer Capture > Query Offer Capture Offer Capture BA Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD Gas Day*: 01-Oct-2012 Invitation Reference Number*: OFR0001 Location*: SHIPLOC V NATIONAL GRID NTS DEFINED PARAMETERS Minimum Eligible Flow(kWh): 100,000 Maximum No. of Offer Maximum No. of Offer 01-Oct-2012 06 18 01-Oct-2012 05:00:00 0FFER PARAMETERS Minimum Energy Offer Price Offer Value Flow Rate TimeStamp Offer SUASHIPLOCOFR000001 01-Oct-2012 100,000 0.0001 100.000 Constant 30-Sep-2012 11:09:27 NEW	Initian Environmentionv151gm You are here : Home > Deal > Offtake Flow Reduction > Offer Capture > Query D Offer Capture A Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD S Day*: 01-Oct-2012 Invitation Reference Number*: OFR0001 ▼ Location*: Maximum No. of Offers: 10 Query Clear ONAL GRID NTS DEFINED PARAMETERS Invitation Reference Number*: OFR0001 ▼ Location*: SHIPLOC ▼ Query Clear CONAL GRID NTS DEFINED PARAMETERS nimum Eligible Flow(kWh): 100,000 Offertake Flow Reduction Period Haximum No. of Offers: 10 Gas Day Start Time(HH) Latest Allocation Time 01-Oct-2012 06 18 01-Oct-2012 05:00:00 R PARAMETERS Offer 1D Gas Day Minimum Energy Offer Price Offer Value Flow Rate TimeStamp Offer Start Action HIPLOCOFR000001 01-Oct-2012 100,000 100,000 100,000 <td>Messages-1</td> <td></td> <td>User Name:XSUA300</td> <td>01</td> <td>BA: SI</td> <td>UA 📉</td> <td></td> <td>User Role: EX</td> <td>IT007 🔽</td> <td>_</td>	Messages-1		User Name:XSUA300	01	BA: SI	UA 📉		User Role: EX	IT007 🔽	_	
Offer Capture BA Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD Gas Day*: 01-Oct-2012 Invitation Reference Number*: OFR0001 V Location*: SHIPPER A CO LTD Query C Query C NATIONAL GRID NTS DEFINED PARAMETERS Minimum Eligible Flow(kWh): 100,000 Maximum No. of Offer Ges Day Offftake Flow Reduction Period Latest Allocation Time 01-Oct-2012 06 18 01-Oct-2012 05:00:00 Offer PARAMETERS Offer PARAMETERS Offer ID Gas Day Offered (kWh) Offered (kWh) Offered (kWh) Offer Price (Price (Price (kWh) Offer Price (KWh) Status Status SUASHIPLOCOFR000001 01-Oct-2012 00,0000 100,000 NEW SUASHIPLOCOFR0000002 0.00005 0.0005 0.0005 0.0000 0.00	Offer Capture A Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD A Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD A Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD Curve Clear CurveC	emini Exit		Environmen	t:env151gm Y	ou are here : H	ome > Deal > Of	ftake Flow Re	duction > Offer Capture	> Query	D	
BA Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD Gas Day*: 01-Oct-2012 Invitation Reference Number*: OFR0001 V Location*: SHIPLOC V Query C NATIONAL GRID NTS DEFINED PARAMETERS Minimum Eligible Flow(KWh): 100,000 Maximum Energy Offtake Flow Reduction Period Is 01-Oct-2012 05:00:00 OFFER PARAMETERS Offer ID Gas Day Offfered (kWh) Offer Price Offer Value Flow Rate TimeStamp Offer Status SUASHIPLOCOFR00001 01-Oct-2012 100,000 100,000,000 0.0001 100.00 Constant 30-Sep-2012 11:09:27 NEW	A Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD A Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD s Day*: 01-Oct-2012 Invitation Reference Number*: OFR0001 V Location*: SHIPLOC V Clear CONAL GRID NTS DEFINED PARAMETERS nimum Eligible Flow(kWh): 100,000 Gas Day Start Time(HH) End Time(HH) 01-Oct-2012 06 18 01-Oct-2012 05:00:00 ER PARAMETERS Offer ID Gas Day Minimum Energy Maximum Energy Offer Price Offer Value Flow Rate TimeStamp Offer State Atlocation HIPLOCOFR000001 01-Oct-2012 100,000 100,0000 0.0001 100.000 Constant 30-Sep-2012 11:09:27 NEW HIPLOCOFR000002 01-Oct-2012 100,000 11,451,139 0.0005 57.26 Variable 30-Sep-2012 11:10:40 NEW V	Offer Capture										
BA Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD Gas Day*: 01-Oct-2012 Invitation Reference Number*: OFR0001 ♥ Location*: SHIPLOC ♥ Query C NATIONAL GRID NTS DEFINED PARAMETERS Minimum Eligible Flow(KWh): 100,000 Gas Day Offtake Flow Reduction Period Gas Day Offtake Flow Reduction Period 01-Oct-2012 05 00:00 OFFER PARAMETERS Offer ID Gas Day Offered (kWh) Offered (kWh) Offer Price Offer Value Flow Rate TimeStamp Offer SUASHIPLOCOFR000001 01-Oct-2012 100,000 100,000,000 0.0001 100.00 Constant 30-Sep-2012 11:09:27 NEW SUASHIPLOCOFR000002 01-Oct-2012 100,000 11:451:139 0.0005 577:265 Variable 30-Sep-2012 11:09:27 NEW	A Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD is Day*: 01-Oct-2012 Invitation Reference Number*: OFR0001 V Location*: SHIPLOC V Query Clear CONAL GRID NTS DEFINED PARAMETERS nimum Eligible Flow(kWh): 100,000 Gas Day Start Time(HH) Latest Allocation Time 01-Oct-2012 06 18 01-Oct-2012 05:00:00 ER PARAMETERS Offer ID Gas Day Minimum Energy Offer Price Offer Value Flow Rate Offer ID Offered (kWh) 00,000 100,0000 0,0001 100.000 Constant 30-Sep-2012 11:09:27 NEW HIPLOCOFR000002 01-Oct-2012 100,000 11,451,139 0,0005 57.26 Variable 30-Sep-2012 11:10:40 NEW V	Offer Capture										
BA Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD Gas Day*: 01-Oct-2012 Invitation Reference Number*: OFR0001 Location*: SHIPLOC Query C NATIONAL GRID NTS DEFINED PARAMETERS Minimum Eligible Flow(kWh): 100,000 Astart Time(HH) 01-Oct-2012 06 18 01-Oct-2012 05 06 18 01-Oct-2012 05 06 18 01-Oct-2012 05 06 0Ffer PARAMETERS SUASHIPLOCOFR000001 01-Oct-2012 100,000 100,000,000 0.0001 100.00 Constant 30-Sep-2012 11:09:27 NEW SUASHIPLOCOFR00002 01-Oct-2012 100,000 100,000,000 100,000 100.000 100 100.000	A Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LTD A Code: SUA BA Abbr. Name: SHIPPER A CO LTD A Code: SUA BA Abbr. Name: SHIPPER A CO LTD A Code: SUA BA Abbr. Name: SHIPPER A CO LTD A Code: SUA BA Abbr. Name: SHIPPER A CO LTD A Code: SHIPLOC											
BA Code: SUA BA Abbr. Name: SHIPPER A BA Name: SHIPPER A CO LID Gas Day*: 01-Oct-2012 Invitation Reference Number*: OFR0001 ♥ Location*: SHIPLOC Query Query C NATIONAL GRID NTS DEFINED PARAMETERS Maximum No. of Offer Minimum Eligible Flow(kWh): 100,000 Offtake Flow Reduction Period Maximum No. of Offer 01-Oct-2012 06 18 01-Oct-2012 05:00:00 OFFER PARAMETERS Maximum Energy Offer Price Offer Value Flow Rate TimeStamp Offer Status SUASHIPLOCOFR000001 01-Oct-2012 100,000 0.00001 100.00 Constant 30-Sep-2012 11:09:27 NEW SUASHIPLOCOFR000020 01-Oct-2012 100,000 0.00001 100.00 Constant 30-Sep-2012 11:09:27 NEW	A code: SDA Abbr. Name: SHIPPER A BA Abbr. Name: SHIPPER A BA Name: SHIPPER A COLLO Invitation Reference Number*: OFR0001 ▼ Location*: SHIPPER A COLLO Query Clear Query Clear ONAL GRID NTS DEFINED PARAMETERS Maximum Ro. of Offers: 10 Gas Day Offtake Flow Reduction Period Latest Allocation Time 01-Oct-2012 06 Offer 18 Offered (kWh) Offer Price Offer Value Offer 10 Gas Day Offered (kWh) Offere Price Offer Value Flow Rate TimeStamp Offere Offer 10 Gas Day Offered (kWh) Offered (kWh) Offered (kWh) Offered (kWh) Offered (kWh) Offered (kWh) Offered (kWh) Offered (kWh) Offered (kWh) Offer 10 Gas Day Offered (kWh) Offered (kWh) <td cols<="" td=""><td>D. C. J. CUA</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td>	<td>D. C. J. CUA</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	D. C. J. CUA									
Gas Day*: 01-Oct-2012 Invitation Reference Number*: OFR0001 ♥ Location*: SHIPLOC Query Q NATIONAL GRID NIS DEFINED PARAMETERS Maximum Eligible Flow(kWh): 100,000 Gas Day Maximum Colftake Flow Reduction Period Latest Allocation Time 01-Oct-2012 06 18 01-Oct-2012 05:00:00 OFFER PARAMETERS Offer ID Gas Day Offered (kWh) Offer Price (Price) Offer Value (by Number Price) Offer SUASHIPLOCOFRONO000 01-Oct-2012 100,000 Offer of (kWh) Offer Price (kWh) Offer Price (kWh) Offer Price (kWh) Offer Price (kWh) 0 Offer Price (kWh) Offered (kWh) <th< td=""><td>Invitation Reference Number*: OFR0001 V Location*: SHIPLOC V Query Clear CONAL CRID NTS DEFINED PARAMETERS nimum Eligible Flow(kWh): 100,000 Gas Day Offtake Flow Reduction Period Gas Day Offtake Flow Reduction Period 01-Oct-2012 05 00:00 Flow Rate Allocation Time 18 01-Oct-2012 05:00:00 Flow Rate TimeStamp Offer Flow Rate TimeStamp Offer Status Action HIPLOCOFR000001 01-Oct-2012 100,000 100,0000 0.0001 100.000 Constant 30-Sep-2012 11:09:27 NEW HIPLOCOFR000002 01-Oct-2012 100,000 11,451,139 0.0005 57.26 Variable 30-Sep-2012 11:10:40 NEW V</td><td>BA Code: SUA</td><td></td><td>BAA</td><td>bbr. Name: SHIPPE</td><td>КА</td><td>ВА</td><td>Name: SHIP</td><td>PER A CO LID</td><td></td><td></td></th<>	Invitation Reference Number*: OFR0001 V Location*: SHIPLOC V Query Clear CONAL CRID NTS DEFINED PARAMETERS nimum Eligible Flow(kWh): 100,000 Gas Day Offtake Flow Reduction Period Gas Day Offtake Flow Reduction Period 01-Oct-2012 05 00:00 Flow Rate Allocation Time 18 01-Oct-2012 05:00:00 Flow Rate TimeStamp Offer Flow Rate TimeStamp Offer Status Action HIPLOCOFR000001 01-Oct-2012 100,000 100,0000 0.0001 100.000 Constant 30-Sep-2012 11:09:27 NEW HIPLOCOFR000002 01-Oct-2012 100,000 11,451,139 0.0005 57.26 Variable 30-Sep-2012 11:10:40 NEW V	BA Code: SUA		BAA	bbr. Name: SHIPPE	КА	ВА	Name: SHIP	PER A CO LID			
Gas Day*: 01-Oct-2012 Invitation Reference Number*: OFR0001 ♥ Location*: SHIPLOC Query Query C NATIONAL GRID NTS DEFINED PARAMETERS Minimum Eligible Flow(kWh): 100,000 Maximum No. of Offer Gas Day Offtake Flow Reduction Period Location*: SHIPLOC Maximum No. of Offer 01-Oct-2012 Maximum Energy Offer ID Gas Day Minimum Energy Offer Price Offer Value Flow Rate TimeStamp Offer Offer ID Gas Day Minimum Energy Offere A(kWh) Offer Value Flow Rate TimeStamp Offer SUASHIPLOCOFR000001 01-Oct-2012 100,000 100,000 0.0001 100.000 Constant 30-Sep-2012 11:09:27 NEW SUASHIPLOCOFR000000 0.0000 5.7.26 Variable 30-Sep-2012 11:09:27 NEW	Is Day*: 01-Oct-2012 Invitation Reference Number*: OFR0001 ♥ Location*: SHIPLOC ♥ Query Clear Query Clear CONAL GRID NTS DEFINED PARAMETERS nimum Eligible Flow(kWh): 100,000 Gas Day Offtake Flow Reduction Period Gas Day Offtake Flow Reduction Period Is 01-Oct-2012 05:00:00 ER PARAMETERS Offer ID Gas Day Offfered (kWh) Offered (kWh) O											
Query C Query C Query C Maximum Eligible Flow(kWh): 100,000 Maximum No. of Offer Maximum No. of Offer Cofftake Flow Reduction Period Latest Allocation Time 01-0ct-2012 06 18 Offer Allocation Time Offer ID Gas Day Maximum Energy Offered (kWh) Offer Price (p/kWh) Offer Value (p/kWh) Flow Rate TimeStamp Offer Stats SUASHIPLOCOFR000001 01-0ct-2012 100,000 0.0001 100.000 Constant 30-Sep-2012 11:09:27 NEW SUASHIPLOCOFR000002 01-0ct-2012 100,000 0.0001 20-Sep-2012 11:09:27 NEW	Query Clear Query Clear Query Clear Maximum Bigible Flow(kWh): 100,000 Offtake Flow Retuction Period Maximum No. of Offers: 10 Gas Day Minimum Energy 01-0ct-2012 06 18 01-0ct-2012 05:00:00 Offer ID Clear Offer ID Offered (kWh) Offered (kWh) Offered (kWh) Offer Price Offer Value Start Time(HH) Clear Offer ID Colspan="4">Colspan="4">Colspan="4">Colspan="4">Colspan="4">Clear Offer ID Colspan="4">Colspan="4" Colspan="4"Colspan="	Gas Day*: 01-Oct-2012	2 0	Invitation Reference	e Number*: OFR00	01 💙	Loc	ation*: SHI	PLOC 💙			
NATIONAL GRID NTS DEFINED PARAMETERS Minimum Eligible Flow(kWh): 100,000 Maximum No. of Offer Gas Day Maximum No. of Offer 01-0ct-2012 06 18 01-0ct-2012 05:00:00 OFFER PARAMETERS Offer ID Gas Day Maximum Energy Offered (kWh) Offer Price (p/kWh) Offer Value (£) Flow Rate TimeStamp Offer Status SUASHIPLOCOFR000001 01-0ct-2012 100,000 100000 100.000 30-Sep-2012 11:09:27 NEW SUASHIPLOCOFR000002 01-0ct-2012 100,000 1:451:139 0.0005 57:26 Variable 30-Sep-2012 11:09:27 NEW	Control Contecontec Control Control Control Control Control Control											
Minimum Eligible Flow(kWh): 100,000 Maximum No. of Offer Offfake Flow Relieve Gas Day Offfake Flow Relieve End Time(HH) Latest Allocation Time 01-0ct-2012 0 End Time(HH) End Time(HH) Latest Allocation Time 01-0ct-2012 0 0 0 18 01-0ct-2012 05:00:00 0FFER PARAMETERS 0 0 0 0 100:00 0	Maximum Eligible Flow (kW+): 100,000 Maximum No. 0 Offers: 10 Gfftake Flow Return Period Latest Allocation Time Gfftake Flow Return Period Latest Allocation Time 01-0ct-2012 Start Time(HH) Latest Allocation Time 01-0ct-2012 Offer HHH Colspan="4">Gfftake Flow Return Period Latest Allocation Time 01-0ct-2012 Offer Glow Return Period Colspan="4">Gffter Glow Return Period Offer Value Offer Value <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Oue</td><td>rv (</td><td>lear</td></t<>								Oue	rv (lear	
Offfake Flow Refue	Offfake Flow Ref une training (HH) Latest Allocation Time Case Day	NATIONAL GRID NTS DEF		IETERS					Que	ry (lear	
Offer ID Gas Day Minimum Energy Offered (kWh) Maximum Energy Offered (kWh) Offer Price (p/kWh) Offer Value (p/kWh) Flow Rate TimeStamp Offer Status SUASHIPLOCOFR000001 01-0ct-2012 100,000 0.0001 100.000 Constant 30-Sep-2012 11:09:27 NEW SUASHIPLOCOFR000001 01-0ct-2012 100,000 1.0000 5.57.26 Variable 30-Sep-2012 11:09:27 NEW	Off-oct-2012 Off Offer Offer Value Item Hine (Hr) Item Hine (Hr) <th <="" th=""><th>NATIONAL GRID NTS DEF Minimum Eligible Flow(l</th><th>INED PARAM</th><th>IETERS 00</th><th></th><th></th><th></th><th></th><th>Quer Maximum N</th><th>ry (</th><th>clear rs: 10</th></th>	<th>NATIONAL GRID NTS DEF Minimum Eligible Flow(l</th> <th>INED PARAM</th> <th>IETERS 00</th> <th></th> <th></th> <th></th> <th></th> <th>Quer Maximum N</th> <th>ry (</th> <th>clear rs: 10</th>	NATIONAL GRID NTS DEF Minimum Eligible Flow(l	INED PARAM	IETERS 00					Quer Maximum N	ry (clear rs: 10
OFFER PARAMETERS Maintum Energy Offered (kWh) Offer Control (kWh) Offer Value (p/kWh) Flow Rate TimeStamp Offer Status SUASHIPLOCOFR000001 01-Oct-2012 100,000 100,000,000 0.0001 100.000 Constant 30-Sep-2012 11:09:27 NEW SUASHIPLOCOFR000002 01-Oct-2012 100,000 1.451:139 0.0005 57.26 Variable 30-Sep-2012 11:10:140 NEW	Construction Constructin Construction Construction </th <th>NATIONAL GRID NTS DEF Minimum Eligible Flow(I Gas Day</th> <th>INED PARAM kWh): 100,00</th> <th>IETERS 00</th> <th>Offtake Flow</th> <th>Reduction Per</th> <th>iod</th> <th></th> <th>Que Maximum N Latest Allocati</th> <th>ry (o. of Offe on Time</th> <th>clear rs: 10</th>	NATIONAL GRID NTS DEF Minimum Eligible Flow(I Gas Day	INED PARAM kWh): 100,00	IETERS 00	Offtake Flow	Reduction Per	iod		Que Maximum N Latest Allocati	ry (o. of Offe on Time	clear rs: 10	
Offer ID Gas Day Minimum Energy Offered (kWh) Maximum Energy Offered (kWh) Offer Price (p/kWh) Offer Value (£) Flow Rate TimeStamp Offer Status SUASHIPLOCOFR000001 01-Oct-2012 100,000 100,000 0.0001 100.000 Constant 30-Sep-2012 11:09:27 NEW SUASHIPLOCOFR000002 01-Oct-2012 100,000 1.451:139 0.0005 57.26 Variable 30-Sep-2012 11:10:40 NEW	Offer ID Gas Day Minimum Energy Offered (kWh) Maximum Energy Offered (kWh) Offer Price (p/kWh) Offer Value (E) Flow Rate TimeStamp Offer Status HIPLOCOFR000001 01-Oct-2012 100,000 100,000 0.0001 100,000 30-Sep-2012 11:09:27 NEW HIPLOCOFR000002 01-Oct-2012 100,000 11,451,139 0.0005 57.26 Variable 30-Sep-2012 11:10:40 NEW	NATIONAL GRID NTS DEF Minimum Eligible Flow(I Gas Day	INED PARAM kWh): 100,00	IETERS 00 Start T	Offtake Flow Time(HH)	Reduction Per	iod End Time(HH)	19	Quei Maximum N Latest Allocati	ry (o. of Offer on Time	clear rs: 10	
SUASHIPLOCOFR000001 01-Oct-2012 100,000 100,000,000 0.0001 100.00 Constant 30-Sep-2012 11:09:27 NEW SUASHIPLOCOFR000002 01-Oct-2012 100,000 11:451.139 0.0005 57:26 Variable 30-Sep-2012 11:09:27 NEW	SHIPLOCOFR000001 01-Oct-2012 100,000 100,000,000 0.0001 100.00 Constant 30-Sep-2012 11:09:27 NEW SHIPLOCOFR000002 01-Oct-2012 100,000 11,451,139 0.0005 57.26 Variable 30-Sep-2012 11:10:40 NEW V	NATIONAL GRID NTS DEF Minimum Eligible Flow(I Gas Day 00-0ct-201 00EEER DADAMETERS	INED PARAM kwh): 100,00	IETERS 00 Start T	Offtake Flow īme(HH)	r Reduction Per	iod End Time(HH)	18	Quer Maximum N Latest Allocati 01-Oct-2012 0	ry (o. of Offe on Time 5:00:00	clear rs: 10	
SUASHIPLOCOFR000002 01-Oct-2012 100.000 11.451.139 0.0005 57.26 Variable 30-Sep-2012 11:10:40 NEW	SHIPLOCOFR000002 01-Oct-2012 100,000 11,451,139 0.0005 57.26 Variable 30-Sep-2012 11:10:40 NEW 💟	NATIONAL GRID NTS DEF Minimum Eligible Flow(I Gas Day 01-Oct-201 OFFER PARAMETERS Offer ID	INED PARAM kWh): 100,00 12 Gas Day	AETERS 00 Start 1 Minimum Energy Offered (kWh)	Offtake Flow ime(HH) (Maximum Energy Offered (kWh)	r Reduction Per 06 Offer Price (p/kWh)	iod End Time(HH) Offer Value (£)	18 Flow Rate	Quer Maximum N Latest Allocati 01-Oct-2012 0 TimeStamp	ry (o. of Offer 5:00:00 Offer Status	Clear rs: 10 Action	
		NATIONAL GRID NTS DEF Minimum Eligible Flow(I Gas Day 01-0ct-201 DFFER PARAMETERS Offer ID SUASHIPLOCOFR000001	INED PARAM kwh): 100,00 12 Gas Day 01-Oct-201	AETERS Start T Minimum Energy Offered (kWh) 2 100,000	Offtake Flow ime(HH) Maximum Energy Offered (kWh) 100,000,000	offer Price (p/kWh) 0.0001	iod End Time(HH) Offer Value (£) 100.00	18 Flow Rate Constant	Quer Maximum N Latest Allocati 01-Oct-2012 0 TimeStamp 30-Sep-2012 11:09:27	o. of Offer on Time 5:00:00 Offer Status NEW	Clear rs: 10 Action	
		VATIONAL GRID NTS DEF Minimum Eligible Flow(I Gas Day 01-oct-201 DFFER PARAMETERS Offer ID UASHIPLOCOFR000001 UASHIPLOCOFR000002	INED PARAM kWh): 100,00 12 Gas Day 01-Oct-201 01-Oct-201	Minimum Energy Offered (kWh) 2 100,000 2 100,000	Offtake Flow ime(HH) (Maximum Energy Offered (kWh) 100,000,000 11,451,139	r Reduction Per 06 Offer Price (p/kWh) 0.0001 0.0005	iod End Time(HH) Offer Value (£) 100.00 57.26	18 Flow Rate Constant Variable	Quer Maximum N Latest Allocati 01-Oct-2012 0 TimeStamp 30-Sep-2012 11:09:27 30-Sep-2012 11:10:40	o. of Offer on Time 5:00:00 Offer Status NEW NEW	Clear rs: 10 Action	
		VATIONAL GRID NTS DEF Minimum Eligible Flow(I Gas Day 01-Oct-201 DFFER PARAMETERS Offer ID SUASHIPLOCOFR000001 SUASHIPLOCOFR000002	INED PARAM kwh): 100,00 12 Gas Day 01-Oct-201 01-Oct-201	Minimum Energy Offered (kWh) 2 100,000 2 100,000	Offtake Flow ime(HH) (Maximum Energy Offered (kWh) 100,000,000 11,451,139	Reduction Per 06 Offer Price (p/kwh) 0.0001 0.0005	iod End Time(HH) Offer Value (£) 100.00 57.26	18 Flow Rate Constant Variable	Quei Maximum N Latest Allocati 01-Oct-2012 0 TimeStamp 30-Sep-2012 11:09:27 30-Sep-2012 11:10:40	ry C o. of Offer on Time 5:00:00 Offer Status NEW NEW	Clear rs: 10 Action	
		NATIONAL GRID NTS DEF Minimum Eligible Flow(I Gas Day 01-Oct-201 DFFER PARAMETERS Offer ID SUASHIPLOCOFR000001 SUASHIPLOCOFR000002	INED PARAM kWh): 100,00 12 Gas Day 01-Oct-201 01-Oct-201	Minimum Energy Offered (kWh) 2 100,000 2 100,000	Offtake Flow ime(HH) (Maximum Energy Offered (kWh) 100,000,000 11,451,139	Reduction Per D6 Offer Price (p/kWh) 0.0001 0.0005	iod End Time(HH) Offer Value (£) 100.00 57.26	18 Flow Rate Constant Variable	Que Maximum N Latest Allocati 01-Oct-2012 0 TimeStamp 30-Sep-2012 11:09:27 30-Sep-2012 11:10:40	ry C o. of Offer 5:00:00 Offer Status NEW NEW	Clear rs: 10 Action	
		NATIONAL GRID NTS DEF Minimum Eligible Flow(I Gas Day 01-Oct-201 OFFER PARAMETERS Offer ID SUASHIPLOCOFR000001 SUASHIPLOCOFR000002	INED PARAM kWh): 100,00 12 Gas Day 01-Oct-201 01-Oct-201	AETERS Start T Minimum Energy Offered (kWh) 2 100,000 2 100,000	Offtake Flow ime(HH) (Maximum Energy Offered (kWh) 100,000,000 11,451,139	Offer Price (p/kWh) 0.0001 0.0005	iod End Time(HH) Offer Value (£) 100.00 57.26	18 Flow Rate Constant Variable	Que Maximum N Latest Allocati 01-Oct-2012 0 TimeStamp 30-Sep-2012 11:09:27 30-Sep-2012 11:10:40	ry C o. of Offer 5:00:00 Offer Status NEW NEW	Clear rs: 10 Action	
		NATIONAL GRID NTS DEF Minimum Eligible Flow(I Gas Day 01-Oct-203 OFFER PARAMETERS Offer ID SUASHIPLOCOFR000001 SUASHIPLOCOFR000002	INED PARAM kWh): 100,00 12 Gas Day 01-Oct-201 01-Oct-201	AETERS D0 Start T Minimum Energy Offered (kWh) 2 100,000 2 100,000	Offtake Flow ime(HH) (Maximum Energy Offered (kWh) 100,000,000 11,451,139	r Reduction Per 06 (p/kWh) 0.0001 0.0005	iod End Time(HH) Offer Value (f) 100.00 57.26	18 Flow Rate Constant Variable	Que Maximum N Latest Allocati 01-Oct-2012 0 TimeStamp 30-Sep-2012 11:09:27 30-Sep-2012 11:10:40	o. of Offer 5:00:00 Offer Status NEW NEW	Clear rs: 10 Action	
		NATIONAL GRID NTS DEF Minimum Eligible Flow(I Gas Day 01-Oct-203 OFFER PARAMETERS Offer ID SUASHIPLOCOFR000001 SUASHIPLOCOFR000002	INED PARAM kwb): 100,00 12 Gas Day 01-Oct-201 01-Oct-201	AETERS D0 Start T Minimum Energy Offered (kWh) 2 100,000 2 100,000	Offtake Flow ime(HH) (Maximum Energy Offered (kWh) 100,000,000 11,451,139	r Reduction Per 06 (p/kWh) 0.0001 0.0005	iod End Time(HH) Offer Value (£) 100.00 57.26	18 Flow Rate Constant Variable	Quei Maximum N Latest Allocati 01-Oct-2012 0 TimeStamp 30-Sep-2012 11:09:27 30-Sep-2012 11:10:40	o. of Offer on Time 5:00:00 Offer Status NEW NEW	Clear rs: 10 Action	
		NATIONAL GRID NTS DEF Minimum Eligible Flow(I Gas Day 01-Oct-201 DFFER PARAMETERS Offer ID SUASHIPLOCOFR000001 SUASHIPLOCOFR000002	INED PARAM kWh): 100,00 12 Gas Day 01-Oct-201 01-Oct-201	AETERS DO Start T Offered (kWh) 2 100,000 2 100,000	Offtake Flow ime(HH) (Maximum Energy Offered (kWh) 100,000,000 11,451,139	r Reduction Per D6 Offer Price (p/kWh) 0.0001 0.0005	iod End Time(HH) Offer Value (£) 100.00 57.26	18 Flow Rate Constant Variable	Que Maximum N Latest Allocati 01-Oct-2012 0 TimeStamp 30-Sep-2012 11:09:27 30-Sep-2012 11:10:40	o. of Offer on Time 5:00:00 Offer Status NEW NEW	Action	
		NATIONAL GRID NTS DEF Minimum Eligible Flow(I Gas Day 01-Oct-201 DFFER PARAMETERS Offer ID SUASHIPLOCOFR000001 SUASHIPLOCOFR000002	INED PARAM kWh): 100,00 12 Gas Day 01-Oct-201 01-Oct-201	AETERS D0 Start T Minimum Energy Offered (kWh) 2 100,000 2 100,000	Offtake Flow ime(HH) (Maximum Energy Offered (kWh) 100,000,000 11,451,139	r Reduction Per 06 Offer Price (p/kWh) 0.0001 0.0005	iod End Time(HH) Offer Value (£) 100.00 57.26	18 Flow Rate Constant Variable	Que Maximum N Latest Allocati 01-Oct-2012 0 TimeStamp 30-Sep-2012 11:09:27 30-Sep-2012 11:10:40	o. of Offer on Time 5:00:00 Offer Status NEW NEW	Action	

Deal – Offtake Flow Reduction – Offer Capture - Query

<u>Please Note:</u> only those locations associated with the selected invitation reference number will be displayed. Please note that the screen also shows the offer parameters that National Grid NTS has defined.

<u>Please Note:</u> to display the details of a previously saved variable offer click the 'V' icon.



💟 Local intranet

🟉 View Offer - Windows Internet	Explorer			
	•			
Gemini		Contraction of the		
Evit	- CO L	Section 201		111 000
EXIL		Sh	all calls are recorded and ma	y be monitored
Contract Product Publish	Deal Constraints			
Messages-1	User Name:XSUE3001	BA: SUE		User Role: EXITO07
Gemini Exit	Environment:env153gm	You are here : Home	> Deal > Offtake Flow Reduction :	> Offer Capture > View De
View Offer				
BA Cod	e: SUE		Location: SHIPLOC4	
Offer ID	Gas Day	Flow P	er Hour	Maximum Energy Offered
		Flow Hour(HH)	Energy Offered (kWh)	(kWh)
		07	200,000	
		08	200,000	
SUESHIPLOC4OFR000003	02-Jan-2013	09	200,000	1,200,000
		10	200,000	
		11	200,000	
				Close
۹				

Deal – Offtake Flow Reduction – Offer Capture - View

7.3.1 Add OFR Offer

From the **Query** Screen click **Add**. You will be able to add an offer by entering the details and specifying whether the offer is constant or variable. This can only be done during the offer submission window. The system will carry out a validation check and if the window is **closed** the following message will be displayed on the screen:

"An offer cannot be added, modified or withdrawn as the Offer Window for the Invitation Reference Number is closed."

You must enter:

- Minimum Energy Offered (kWh)
- Offer Price (p/kWh)
- Flow Rate Constant or Variable
- Maximum Energy Offered (kWh) Constant Offers Only (for variable this is automatically calculated by the system)
- Energy Offered (kWh) Variable Offers Only values required for each flow hour
- Offer Value (£) this is automatically calculated by the system

Click Save.

Once you have clicked the **Save** button the system will carry out a number of validation checks making sure that the offer you have entered does not contravene any of the preferences previously set up. The system will alert you and give you the opportunity to override the message and place the offer. Additionally the system will check that the number of offers you are placing does not exceed the number specified within the parameters defined by National Grid NTS.



	Internet Explorer				
Gemini	and the second second	CALL REPAIR	2 - Constant of the second		No. of Concession, Name
Exit 🝧			Smell Gas ? C	all free on 0800 111 999	
itract Product	Publish Deal	Constraints			
Messages-1	U	ser Name:XSUA3001	BA: SUA 🗸	User Role: EXITO07	7 🗸
mini Exit		Environment:env151gm	You are here : Home > Deal > Off	take Flow Reduction > Offer Capture > A	dd De
Add Offer					
PA Cou	ar SUA	PA Abbr	Names SHIDDER A		
BACOU	ie: 50A	DA AUUT.	Name: SHIPPER A	BA Name: Shipper A CO Lit	,
Gas Da	y: 01-Oct-2012	Invitation Reference N	umber: OFR0001	Location: SHIPLOC	
ATIONAL GRID NTS I	DEFINED PARAMETERS	5		Maximum No. of (Offers: 10
Gas [av	Offtake	Flow Reduction Period	Latest Allocation Tir	me
01-Oct-	2012	Start Time(HH)	End Time(HH)	18 01-Oct-2012 05:00:	00
FFER PARAMETERS				10 01 01 1012 001001	

Deal – Offtake Flow Reduction – Offer Capture – Add (Constant)

dd Offer - Windows Inte	rnet Explorer								
Gemini Exit		Or. A		Tinde	Smell Gas ? (Dall free o	n 0800 111 9	99 nitored	
ntract Product Pul	blish Deal	Constraints							
Messages-1		User Name:XSUE3001		BA: SUE	~		User	Role: EXIT	007 🗸
emini Exit		Environment:	env153gm You	are here : Ho	ome > Deal > Of	ftake Flow F	Reduction > Offe	r Capture >	Add De
Add Offer				110050 5				2052 5 60	
BA Code: S	UE		BA Abbr. Name: S	HIPPER E			BA Name: SHI	PPER E CO	LTD
Gas Day: 0	2-Jan-2013	Invitation I	Reference Number: O	FR0001			Location: SHI	PLOC4	
NATIONAL GRID NTS DEFI Minimum Eligible Flow(kWh	NED PARAMETE): 100,000	RS					Ma	ximum No.	of Offers: 10
Gas Day		Start Tim	offtake Flow Red	luction Perio	d End Time(HH)		Lates	t Allocation	Time
02-Jan-2013	3		06			12	02-Ja	n-2013 05:	00:00
Offer ID	Cas Day	Minimum Energy	Maximum Energy	Offer Price	Offer Value	Flow Rate	Timesta	mp	Offer Status
SUESHIPLOC4OFR000001	02-Jan-2013	Offered (kWh) 100,000	Offered (kWh) 500,000	(p/kWh) 0.1000	(£) 500.00 C	onstant	01-Jan-2013	16:25:03	NEW
SUESHIPLOC4OFR000002	02-Jan-2013	100,000	500,000	0.2000	1,000.00 C	onstant	01-Jan-2013 :	16:25:20	NEW
Minimum Energy Offered(kWh)*	Offer Price (p/kWh)*	Flow Rate*	Flow Hot	ur(HH) Ene	ergy Offered(kW	h)* Maxi	imum Energy fered(kWh)	Offer	Value(£)
	0.1000	O Constant	06	5	200,000	^	400.000		
100.000									
100,000		Variable	07	r 1	200,000	•			
100,000 Note: OFR Period finishes :	at the hour state	d in the 'End Time', ar	07 nd does not include th	at hour bar.	200,000		Save	Cance	Clear

Deal – Offtake Flow Reduction – Offer Capture – Add (Variable)

<u>Please Note:</u> When placing a variable offer, although you can enter an hourly amount, the system does not use the hourly figures for any validation or calculation. It will use the 'Maximum Energy Offered' field and the system sums the hourly figure and populates the field automatically.

7.3.2 Modify OFR Offer

To modify an existing offer, from the Query screen, click on the Modify button



Select the offer using the radio button. You can then update the following fields

- Minimum Energy Offered (kWh)
- Offer Price (p/kWh)
- Flow Rate Constant or Variable
- Maximum Energy Offered (kWh) Constant Offers Only (for variable this is automatically calculated by the system)
- Energy Offered (kWh) Variable Offers Only values required for each flow hour

Click Save

Once you have clicked the **Save** button the system will carry out a number of validation checks making sure that the offer you have entered does not contravene any of the preferences that were previously set up. The system will alert you and give you the opportunity to override the message and place the offer.

Additionally the system checks if your offer has been allocated and if so displays the following message:

"The Offer can not be modified as the Offer is already allocated."

If the Offer window is closed the following message is displayed

"The Offer can not be modified as the Offer window for the Invitation reference is closed."

Ø	Mo dif	y Offer - Win	dows Intern	et Explor	er								
) 🖻 Ge) (v) mini			,C				meren				
	E	xit							Smel	Gas ? Call free	ecorded and m	111 999 hav be monitored	
,Co	ntrac	t Product	Publish	Deal		Constraints]			AND ANALY AND		30.225-545-1444033499484	
\geq] Mes	sages-1	2		User N	ame:XSUA3001		E	A: SUA 📉			User Role: EXITO07 🗸	
Ge	emi	ni Exit				Environment:	env151	gm You are h	ere : Home > D	eal > Offtake Flow	Reduction	> Offer Capture > Modify	Deal
		Modify Offer BA (Code: SUA			-	BA	Abbr. Name: SHIPP	PER A	-	BA Na	me: SHIPPER A CO LTD	
		Gas	Day: 01-Oct-	2012		Invitation	Refere	nce Number: OFR0	001		Locat	ion: SHIPLOC	
	NATI(Min	ONAL GRID NT imum Eligible	S DEFINED P Flow(kWh):	ARAMETE 100,000	RS							Maximum No. of Offe	rs: 10
		Ga	s Day			Start Tin	Of ne(HH)	ftake Flow Reducti	on Period End Ti	me(HH)		Latest Allocation Time	
		01-0	ct-2012					06			18	01-Oct-2012 05:00:00	
	Select	C Offe	s r ID	Gas	Day	Minimum Ene Offered (kV	ergy Vh)	Maximum Energy Offered (kWh)	Offer Price (p/kWh)	Offer Value (£)	Flow Rate	TimeStamp	Offer Status
	۲	SUASHIPLOC	OFR000001	01-Oct	2012	10	0,000	100,000,000	0.0001	100.00 0	Constant	30-Sep-2012 11:09:27	NEW
	0	SUASHIPLOC	DFR000002	01-Oct	-2012	10	0,000	11,451,139	0.0005	57.26 V	'ariable	30-Sep-2012 11:10:40	NEW
	Mir Of	nimum Energy fered(kWh)*	Off (p/	er Price kWh)*	Flo	ow Rate*		Maxin	num Energy Of	fered(kWh)*		Offer Value(£)
		100,00	0	0.0001	C) Constant) Variable			90,00	00,000		100.00	
	Note:	OFR Period fi	nishes at the	hour stat	ed in th	e 'End Time', ai	nd does	not include that h	our bar.			Save Cancel I	Reset

Deal – Offtake Flow Reduction – Offer Capture – Modify (Constant)



Modify Offer - Windows Internet	Explorer								
Gemini	e e	A STATE	-	inder Ster				The second	
Exit	Property in	AND THE		Smel	I Gas ? Call f		00 111 9	99	
ontract Product Publish	Deal	Constraints			011 00110 0		no may eo mo		
Messages-1	User N	ame:XSUE3001	В	A: SUE 💙			User	Role: EXITO07	~
iemini Exit		Environment:env15	3gm You are he	re : Home > D	eal > Offtake Fl	low Reducti	ion > Offer	Capture > Modif	v Dea
Modify Offer									
BA Code: SUE		ва	Abbr. Name: SHIPPE	ER E		ва	Name: SHI	PPER E CO LTD	
Gas Day: 02-Jan-20	013	Invitation Refer	ence Number: OFR00	01		Lo	cation: SHI	PLOC4	
Minimum Eligible Elow(kWh): 10	RAMETERS						Ma	ximum No. of O	ffers: 10
Gas Day		C	fftake Flow Reductio	n Period			Lates	t Allocation Time	
02-1		Start Time(HH)	06	End T	ime(HH)	12	02-1-	2012 05.00.0	
			08			12	02-38	1-2013 03:00:0	, ,
Select Offer ID	Gas Day	Minimum Energy Offered (kWh)	Maximum Energy Offered (kWh)	Offer Price (p/kWh)	Offer Value (£)	Flow Ra	ite	TimeStamp	Offer Status
SUESHIPLOC4OFR000001	02-Jan-2013	100,000	500,000	0.1000	500.0	0 Constant	01-Ja	an-2013 16:25:0	3 NEW
SUESHIPLOC4OFR000002	02-Jan-2013	100,000	500,000	0.2000	1,000.0	0 Constant	01-Ja	an-2013 16:25:2	20 NEW
SUESHIPLOC4OFR000003	02-Jan-2013	100,000	1,200,000	0.1000	1,200.0	0 Variable	01-Ja	an-2013 16:40:5	54 NEW
Minimum Energy Offer Offered(kWh)* (p/k	· Price Wh)*	Flow Rate*	Flow Hour(HH) Energy O	ffered(kWh)*	Maximum Offered	Energy (kWh)	Offer Valu	e(£)
	-	O Constant	06		200.000				
100,000	0.1000	⊙ Variable	07		200,000	1,200	,000	1,200.0	00
Note: OFR Period finishes at the b	our stated in th	e 'End Time', and doe	s not include that bo	ur bar.			Save	Cancel	Reset
· _ · · · · · · · · · · · · · · · · · ·									

Deal – Offtake Flow Reduction – Offer Capture – Modify (Variable)

7.3.3 Withdraw OFR Offer

Click Withdraw from the Query screen

You can withdraw an offer(s) during the period of the 'Offer submission window' that is defined in the invitation and only where the offer status is **New**. To do this:

- Select the offer(s) using the select box
- Click Save- the system will ask you to confirm
- Click ok

🔗 Withdraw Offer - Windows Internet Explorer		🔳 🖬 🔀
Gemini Gemini	A LEWER DE LEWER DE LEWER	
Exit	Smell Gas	? Call free on 0800 111 999
Contract Product Publish Deal	Constraints	all calls are recorded and may be monitored
Messages-1 User	Name:XSUA3001 BA: SUA	User Role: EXIT007 🗸
Gemini Exit	Environment:env151gm You are here : Home > Deal > Of	ftake Flow Reduction > Offer Capture > Withdraw Deal
Withdraw Offer		
BA Code: SUA	BA Abbr. Name: SHIPPER A	BA Name: SHIPPER A CO LTD
Gas Day: 01-Oct-2012	Invitation Reference Number: OFR0001	Location: SHIPLOC
NATIONAL GRID NTS DEFINED PARAMETERS		
Minimum Eligible Flow(kWh): 100,000	Message from webpage	Maximum No. of Offers: 10
01-Oct-2012	Sta	18 01-Oct-2012 05:00:00
OFFER PARAMETERS	Are You Sure You Wish To Withdraw the Offer?	
Select Offer ID Gas Day	Offered OK Concel	Value Flow Rate TimeStamp Offer Status
SUASHIPLOCOFR000001 01-Oct-2012		900.00 Constant 30-Sep-2012 11:09:27 NEW
SUASHIPLOCOFR000002 01-Oct-2012	100,000 11,451,139 0.0005	57.26 Variable 30-Sep-2012 11:10:40 NEW
Note: OFR Period finishes at the hour stated in	the 'End Time', and does not include that hour bar.	Save Cancel Clear

Deal – Offtake Flow Reduction – Offer Capture - Withdraw



<u>Please Note:</u> the system will check if the offer has been allocated for the location and Invitation Reference Number and if so the following message will be displayed:

"The Offer can not be withdrawn as the Offer is already allocated."

The system will also check if the Offer submission window is open, if not the following message will be displayed:

"The Offer can not be withdrawn as the Offer window for the Invitation reference number is closed."

7.4 DNO Flow Swaps

National Grid NTS or DNO Users can initiate a Flow Swap ahead of or within the Gas Day to which the swap relates to. It is possible to swap flow between two or more Offtakes within the **same** LDZ. Once the Flow Swap is agreed (offline) the details will be entered into the system within day. When a DNO initiates a Flow swap, National Grid NTS can choose to accept or reject the swap. You will be able to either accept or reject a National Grid NTS initiated flow swap. Flow Swaps can also be withdrawn prior to acceptance or rejection by the counterparty.

7.4.1 Initiating Flow Swaps

The Navigation Path for this screen is

Home>Product>Flow Swap>DNO Flow Swap.

This section shows you how to enter details of the Flow Swap.

<u>Please Note:</u> DNO User – this will be automatically populated and will display your Business Associate Code; Business Associate Name and Abbreviated Name when you log into the system

In order to view records of DNO Flow Swaps:

- Select Location from the list that is associated to your DNO
- Period From and To
- Select **Status** this is defaulted to **All** but other options include New; Withdrawn; Rejected; Accepted
- Click **Query** button

The system will then list all the DNO Flow Swap records associated with your selection criteria. The details can be viewed in multiple pages if necessary and will show:

- DNO User this will be automatically populated and will display your Business Associate Code; Business Associate Name and Abbreviated Name when you log into the system
- **Reference Number** this is automatically generated by the system and follows the format of DNOFSXXXXXX (X sequence of digits)
- Gas Day
- Initiated By indicating whether the Flow Swap has been initiated by you or National Grid NTS
- Status will show either New; Withdrawn; Accepted; Rejected
- **Swap Out Location** if multiple swap out Locations are selected the information will be shown as separate line items
- Swap In Location if multiple swap in Locations are selected the information will be shown as separate line items
- Start Time (HH24:MM) A display field in whole hours i.e. 17:00
- End Time (HH24:MM) A display field in whole hours i.e. 19:00



- Flow Swap (kWh) the Flow quantity to be swapped out from the swap out Location to the swap in Location
- Action (H) History section 6.1.6 describes the History screen in more detail

🏉 View DNO F	low Swap - Wi	indows Internet Explo	rer				
Gemi	ni 🦲			A CARLES		Later and an	No. of Concession, Name
Exit	0	1011	GTIN	Smel	Gas ? Call free on	0800 111 999	
Contract P	roduct Pul	blish Deal	Constraints		all calis are recorde	ed and may be monitored	
Messages	-1	User Na	me:XDNA3001	BA: DNA 💙		User Role: EXITO	08 🗸
Gemini I	-vit		Environment:env151gm	You are here : Home >	Product > Flow Swap > 1	DNO Flow Swap > Query	Product
View DN	O Flow Swap						
DNO Us	er: DNA-DNO A-	DISTRIBUTION A CO LT	D	Period From	n:	Period To:	
Locatio	n*: DNOLOC			Statu	is:ALL 🔽		
	DNOLOCIU) 💌				Query	Clear
Select	DNO Use	r Ref. No	Gas Day	/ Initiated By	Status	Swap Out Loca	tion S
0	DNA	DNOFS000000	003 01-Oct-20	DNO	New	DNOLOC	DNOL
0	DNA	DNOFS000000	002 01-Oct-20	12 National Grid NTS	New	DNOLOC	DNOL
0	DNA	DNOFS000000	001 01-Oct-20	12 National Grid NTS	New	DNOLOC	DNOL
							DNOL
<			111				>
				Generate	Report Accept	Reject Withdraw	Add

Product - Flow Swap - DNO Flow Swap - Query



Product – Flow Swap – DNO Flow Swap – Query



7.4.2 Add Flow Swap

From the Query screen click Add

<u>Please Note:</u> DNO User – this will automatically display your Business Associate Code; Business Associate Name and Abbreviated Name

You will need to:

- Enter the **Gas Day –** you can enter the current Gas Day or any future Gas Day, however you cannot add a Flow Swap for an historical Gas Day
- Multiple you can choose one to many and many to one but not many to many
- Select the Swap Out Location mandatory field (from the list that is associated to your DNO)
- Select the **Swap In Location** mandatory field (from the list that is associated to your DNO)
- Enter the effective Start Time from the drop box menu containing hours from 00-23
- Enter the effective **End Time** from the drop box menu containing hours from 00-23
- Click the **Query** button

<u>Please Note:</u> If the Start Time and End Time are both chosen as 06:00 then the Flow Swap will be for the whole Gas Day.

The system will calculate the **duration** and display the total number of hours of the Flow Swap. Once you have selected the above criteria, the following needs to be specified:

- Flow Swap (kWh) a mandatory field where you need to specify the Flow Swap Quantity (kWh). If there are multiple locations each quantity has to be entered for each location.
- **Total (kWh)** a display field that shows the total of the flow swap. Where there are multiple locations selected this gives the sum of the individual flow swaps.

Upon clicking the **Save** button a dialog box will appear for you to enter your remarks. Once you have done this the details you have entered will be saved.

C Add DNO Flow Swap - Windows Internet E	xplorer		
Gemini Gemini	Charles		
Exit		Smell Gas ? Call free or	0800 111 999
Contract Product Publish Deal	Constraints	ali calis are record	ded and may be monitored
Messages-1 S	er Name:XDNA3001	BA: DNA 🗸	User Role: EXITO08
Gemini Exit	Environment:env151gm	You are here : Home > Product > Flow Swap	> DNO Flow Swap > Add Product
Add DNO Flow Swap			
DNO User: DNA-DNO A-DISTR	BUTION A CO LTD	Gas Day*:	01-Oct-2012
Multiple:		Multiple:	•
Swap Out Location*: DNOLOC	~	Swap In Location*:	DNOLOC12
Start Time(HH24)*: 08 💙	End Time(HH24)*: 10 💟 Duration(hrs):	: 02:00
			Query Clear
DNO User Gas D	ay Swap Out Loc	ation Swap In Location	Flow Swap* (kWh)
DNA 01-Oct-	2012 DNOLOC	DNOLOCIZ	10,000,000
		Total(kW	/h): 10,000,000
			Save Cancel Clear

Product – Flow Swap – DNO Flow Swap - Add



Add DNO Flow Swap - Windows Internet Explorer						
Gemini		A succession of the second			e 1	
Evit	other the	Englished and the second second		00 444 0		and the second sec
		Sineir Gas	all calls are recorded a	ind may be mo	nitored	
Contract Product Publish Deal Co	e:XDNA3001	BA. DNA SK		llcor	Role: EVITOR	
Comini Evit	nvironment:env151am	You are here : Home > Produc	rt > Flow Swan > D	NO Flow Sw	an > Add	Product
Gemmexit		Tou are here thome y produc				FIGUUCE
Add DNO Flow Swap						
					_	
DNO User: DNA-DNO A-DISTRIBUTION	A CO LTD		Gas Day*: 01	-Oct-2012	0	
Multiple:	DNO Eleve Suran Deman	w. Webszes Diales	Multiple:	010012		
Swap Out Location 1: DNOLOC	Ca DNO Flow Swap Kemar	ks webpage blatog		010012		
Start Time(HH24)*: 08 💙	adding flow swa	d A	ation(hrs): 02:	00		
DNO User Gas Day	Remarks*:		tion	FI	Query ow Swap* (kW	(h)
DNA 01-Oct-2012		~				10,000,000
	ОК	Cancel				
			Total(kWh):		10,	000,000
				Save	Cancel	Clear

Product – Flow Swap – DNO Flow Swap - Add

7.4.3 Accept Flow Swap

You will be able to **Accept** a flow swap that has been initiated by National Grid NTS by clicking on the **Accept** button shown in the screen shot.

The Navigation Path for this screen is

Home>Product>Flow Swap>DNO Flow Swap.

The Accept button will only be enabled if the flow swap has a status of New.

Once you have done this a confirmation box will pop up and you need to click **ok**. The flow swap record will be accepted in the system and the status will change. If you click on **cancel** the flow swap record will not be accepted and will remain as **New**.

New records can only be accepted by the end of the Gas Day. At the end of the Gas Day the system will reject all the remaining Flow Swap records that have a **New** status.



🖉 View DNO Flow Swap - Win	dows Internet Explorer					
Gemini 🧱	Carlos Carlos	AN AN A	Service and		~ 一 一	The state of
Exit	Contraction in the second		Smell	Gas ? Call free on 0	800 111 999	
Contract Product Publ	ish Deal Constrair	its		all calls are recorded	and may be monitored	
Messages-1	User Name:XDNA3	001	BA: DNA 😒		User Role: EXITOO	8 😽
Gemini Exit	Environm	ent:env151gm	You are here : Home >	Product > Flow Swap > D	NO Flow Swap > Query	Product
View DNO Flow Swap						
DNO User: DNA-DNO A-D			Period Fron		Period To:	0
Location*: DNOLOC			Statu	s:ALL 💙		
DNOLOC10					Quary	Clear
Select DNO User	Ref. No	Ga Message	e from webpage 🛛 📈	Status	Swap Out Locati	on St
O DNA	DNOFS00000003	01-0		New	DNOLOC	DNOL
O DNA	DNOFS00000002	01-C 깆	Do you wish to Accept?	New	DNOLOC	DNOL
ONA	DNOFS00000001	01-0		New	DNOLOC	DNOL
						DNOL
<						>
			Generate	Report Accept	Reject Withdraw	Add

Product – Flow Swap – DNO Flow Swap – Query (Accept)

7.4.4 Reject Flow Swap

You can **Reject** a flow swap by selecting the appropriate radio button.

The Navigation Path for this screen is

Home>Product>Flow Swap>DNO Flow Swap.

Upon clicking reject a dialog box will pop up for you to enter remarks. Enter in here the reason for the rejection and click ok. Once this has been done the flow swap record will be rejected in the system and the status changed. If you click cancel the flow swap record will remain as **New**.

The **Reject** button will only be enabled if the flow swap has a status of **New**. You can only manually reject a **New** record during the Gas Day because the system will automatically reject all **New** flow swaps at the end of the day.



🖉 View DNO Flow Swap - Window	s Internet Explorer			
● ● ♥ Gemini Exit		Smell Gas ? Ca	Il free on 0800 111 999	
Contract Product Publish	Deal Constraints	ali ca	lis are recorded and may be monitored	
Messages-1	User Name:XDNA3001	BA: DNA 😪	User Role: EXITOOS	~
Gemini Exit	Environment:env151gm	You are here : Home > Deal >	Flow Swap > DNO Flow Swap > Query	Deal
View DNO Flow Swap DNO User: DNA-DNO A-DISTR Location*: DNOLOC DNOLOC	RIBUTION A CO LTD	Period From:	Period To:	
DNOLOCIO			Query	Clear
Select DNO User	Ref. No rejecting r	not correct data	Status Swap Out Locatio	on Si
O DNA	DNOFS00000003 Remarks*:		New DNOLOC	DNOL
O DNA	DNOFS00000002	\sim	New DNOLOC	DNOL
O DNA	DNOF5000000001	Cancel	Accepted DNOLOC	
	1111	Generate Report	Accept Reject Withdraw	< dd
			Accept Rejact Withdraw	

Deal – Flow Swap – DNO Flow Swap – Query (Rejection)

7.4.5 Withdraw Flow Swap

You will be able to **Withdraw** a Flow Swap by selecting the radio button at **New** status.

Home>Product>Flow Swap>DNO Flow Swap

You can only do this if the flow swap has been initiated by you and it has not yet been accepted by National Grid NTS. This is done by clicking on the **Withdraw** button as shown in the screen shot below.

When the swap - white the captorer	- L 🖄
Gemini	
Exit Smell Gas ?	Call free on 0800 111 999 Il calls are recorded and may be monitored
Contract Product Publish Deal Constraints	
Messages-1 User Name:XDNA3001 BA: DNA M	User Role: EXITO08
Gemini Exit Environment:env151gm You are here : Home > Product >	Flow Swap > DNO Flow Swap > Query Product
View DNO Flow Swap DNO User: DNA-DNO A-DISTRIBUTION A CO LTD Period From:	To Period To:
Location*: TOLLC: DNOLOC: DNOLOC:0	Query Clear
Select DNO User Ref. No withdrawing not correct location	Status Swap Out Location St
DNA DNOFS00000004 Remarks*:	New DNOLOC DNOL
	New DNOLOC DNOLO
O DNA DNOFS00000002 OK Cancel	Rejected DNOLOC DNOLO
	DNOLOC DNOL
Generate Report	Accept Reject Withdraw Add

.Product – Flow Swap – DNO Flow Swap – Query (Withdraw)



7.4.6 DNO Flow Swap History

The screen shown below can only be accessed via the DNO Flow Swap query screen. On clicking the **History** icon you can view the complete history for the specified flow swap. This will include any remarks entered.

View DNO Flow Swap - Windows Intern	et Explor Elow Swa	er an - History - Win	dows Intern	et Evolorer						
	1 1017 517	ap - matory - trim		et explore	List					
Germini					HISU	эгу				
EXIL Contract Broduct Bublich	DNO	Ref.No	Gas Dav	Initiated	Status	Swap Out	Swap In Location	Start Time	End	
Messages-1	DNA	DNOFS00000003	01-Oct-2012	DNO	New	DNOLOC	DNOLOC13	(HH24:MM) 15:00	17:	
Gemini Exit										
View DNO Plow Swap										
DNO User: DNA-DNO A-DIST										
ALL										
Location*: DNOLOC DNOLOC10										
ly Status	<								>	
New								Clo	se	
New										
New		5110-201								~
<				_						>
					Generate	Report	ccept Reject	Withdra	w Add	d

DNO Flow Swap – History

V)(A)(D)							
ini 🚞 📻	History						
it 👘							
Product Publish	vap In Location	Start Time (HH24:MM)	End Time (HH24:MM)	Flow Swap (kWh)	Timestamp	User ID	Remarks
es-1	NOLOC13	15:00	17:00	1,000,000	30-Sep-2012 15:19:	54 EXUT3007 add	ed on behalf on DNA
Exit							
NO Flow Swap							
Jser: DNA-DNO A-DIST							
411							
ion*: DNOLOC DNOLOC10							
	<						>
Status							Close
New							
New							
New							
		01101001					100/00

DNO Flow Swap – History