

Keystone Gas Storage

DART Transportation

Business System

User's Guide



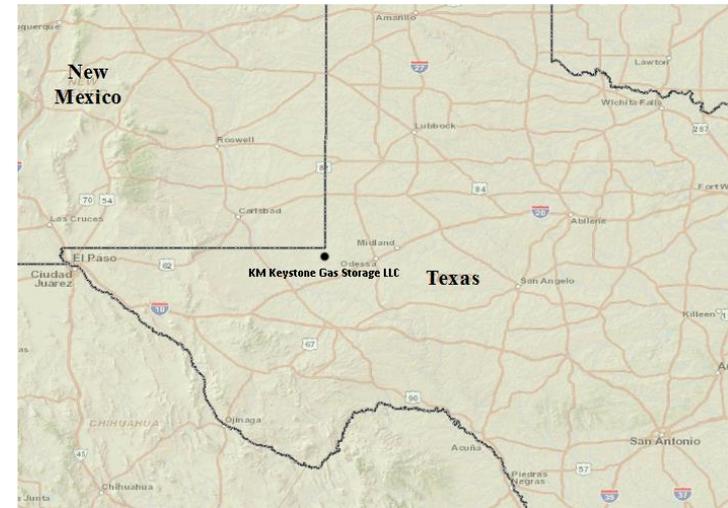
Keystone Gas Storage

General Overview



Keystone Gas Storage Facts

- Located in the Permian Basin, near Odessa, Texas
- 8.5 Billion Cubic Feet (BCF) of total gas storage
 - 6.38 BCF of working gas storage capacity
- Services Offered:
 - Firm and Interruptible Storage
 - Firm and Interruptible Parking and Lending
 - Wheeling



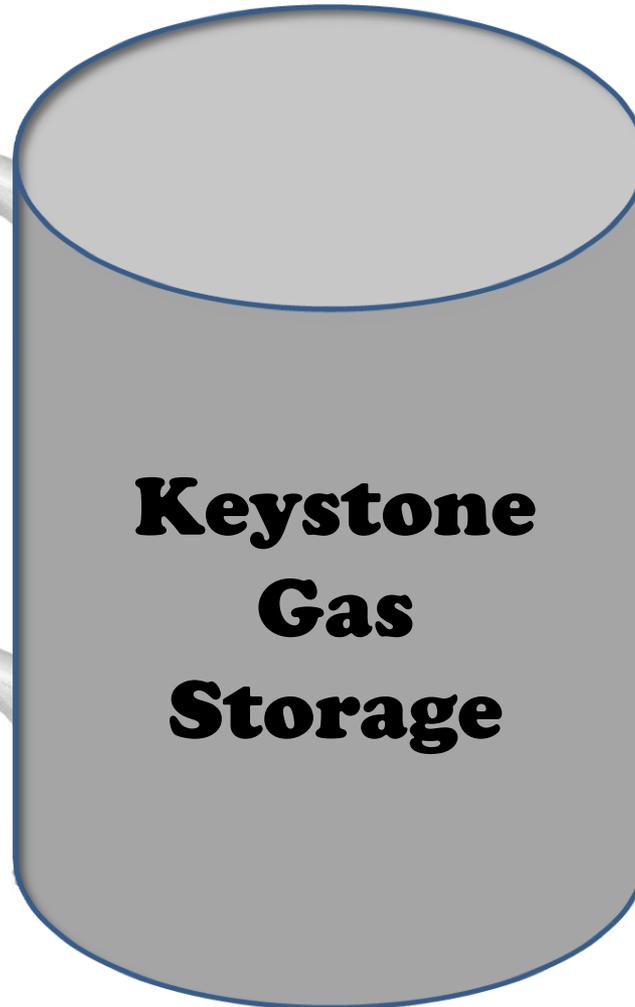
Keystone Gas Storage

El Paso
Natural Gas
(IKEYSTOR)

DART PIN:
47714

Transwestern
Pipeline Company
(78386)

DART PIN:
47713



Northern Natural
Gas Company
(13745)

DART PIN:
47715

Connecting Pipelines

Connecting Company	Nomination Location Reference	Location Name	<u>New</u> DART PIN
El Paso Natural Gas	IKEYSTOR	KM Keystone Gas Storage, LLC	47714
Northern Natural Gas Company	13745	KM Keystone Storage	47715
Transwestern Pipeline Company	78386	KM Keystone Storage	47713

Keystone Gas Storage Services

Storage Service

- Firm
- Interruptible

Park and Loan Service

- Firm
- Interruptible

Keystone Storage “Wheeling”

Keystone Storage and DART



DART Basics



Launching the DART Application

<http://pipeline.kindermorgan.com>



Interstate
Midstream
Expansion Projects

Natural Gas Pipelines

Hide

- Camino Real Gathering
- Texas Gulf Coast System
- North Texas System
- Eagle Ford Gathering
- Fayetteville Express Pipeline**
- Mid Contine System
- Kinderhawk Gathering
- Kinder Morgan Louisiana Pipeline
- KM Mexico (Monterrey) Pipeline
- Kinder Morgan North Texas Pipeline
- Kinder Morgan Treating L.P. Pipeline
- Kinder Morgan Texas Pipeline
- Midcontinent Express Pipeline
- Natural Gas Pipeline Company of America
- Horizon Pipeline
- TransColorado Gas Transmission
- Kinder Morgan Tejas Pipeline
- Rocky Mountain System
- Red Cedar Gathering**
- Eagle Hawk Gathering
- Colorado Interstate Gas
- Cheyenne Plains Gas Pipelines
- Ruby Pipeline
- Wyoming Interstate Company
- Young Gas Storage Company
- El Paso Natural Gas
- Mojave Pipeline
- Southern Natural Gas
- Tennessee Gas Pipeline
- Altamont Gathering
- Florida Gas Transmission**
- Sierrita Pipeline
- LNG Terminal
- Gas Storage
- Gas Plants
- Treating Facility
- Compressors
- Basins
- Shale Gas Plays

- Altamont
- Camino Real
- Copano Pipelines
- KinderHawk Field Services
- KM Border Pipeline
- KM Mexico Pipeline
- KM North Texas Pipeline
- KM Tejas Pipeline
- KM Texas Pipeline
- KM Keystone Gas Storage LLC**

get it there
with Kinder Morgan

** Operated by Third Party
FGT data derived from PowerMAP

Contact Us | Legal Disclaimer | KM Website

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Logging into DART

Kinder Morgan
Keystone Gas Storage LLC
a Kinder Morgan company

Interstate Pipelines ▾ Midstream Pipelines ▾ Informational Postings ▾ Customer Information ▾ Contact Us **Login ▾**

DART Login

Recent Notices (See Info Postings for all notices)
Windows Logon

OFO

Planned Service
Aug 14 Operation

Capacity Constraints

Other Critical

Non-Critical

Open Season

No data to display

Open Season

Other Postings

All Notices
Critical Notices
Non-Critical Notices

Operating Instructions
Outage Impacts

Other Information
Training Documents
Training Videos

abcxyz13

.....

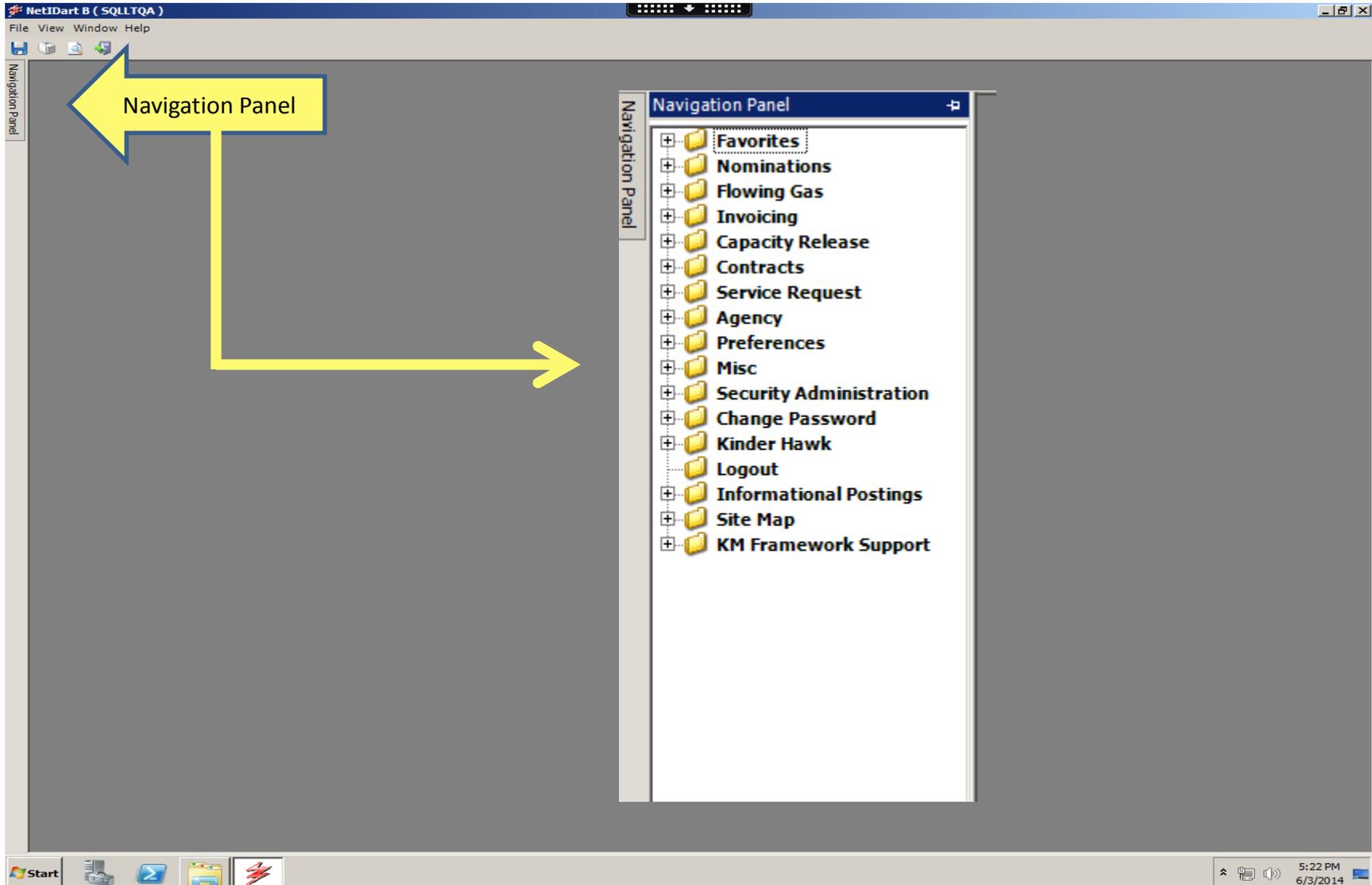
Log on to: KMDMZ
[How do I log on to another domain?](#)

Cancel

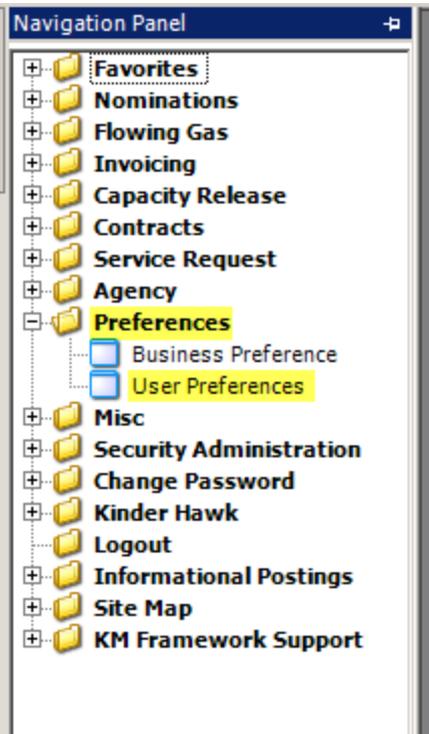
Windows Server 2008 R2
Enterprise

- 1) When the DART login screen appears, enter your DART login and DART password
- 2) Click on the arrow to continue

DART Splash Screen/Navigation Panel



Setting Individual Preferences



User Preferences [NGPL]; 06/03/2014 05:38:00

TSP: 1 - NATURAL GAS PIPELINE CO. AGENT: 61000 - TRNG-CHERRY NATURAL GAS SVC REQ: 61000 - TRNG-CHERRY NATURAL GAS

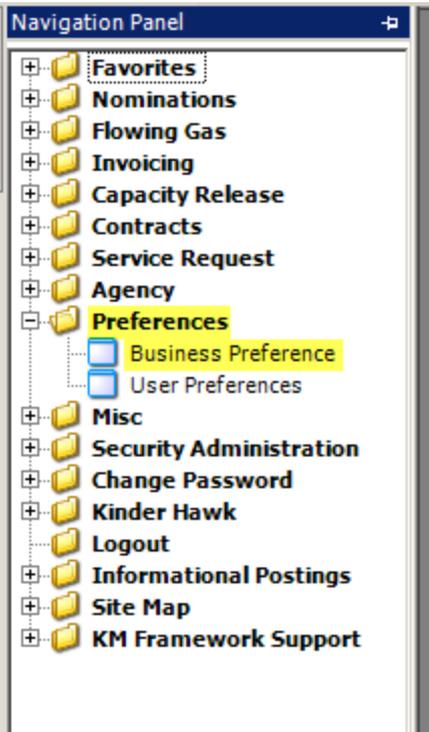
AFTER LOGIN, DEFAULT TO:

TRANSPORTATION SERVICE PROVIDER (TSP):	15038 COLORADO INTERSTATE GAS CO.	1	Save
SERVICE REQUESTER (SVC REQ):	61000 TRNG-CHERRY NATURAL GAS	2	

3

- 1) Select Primary Transportation Service Provider (TSP) from dropdown list
- 2) Set Service Requester (if you do business as more than one GID)
- 3) Save your update

Setting Business Preferences



The screenshot shows the 'Business Preference' form in a web application. The form is titled 'Add Screen' and contains the following fields and buttons:

- Business Function:** A dropdown menu with 'CAP REL BIDS' selected. (Callout 2)
- Contact Role:** A dropdown menu with 'Primary' selected.
- Contact Name:** A text input field.
- Email Address:** A text input field. (Callout 3)
- Confirm Email:** A text input field.
- Office Phone#:** A text input field with a format of () - .
- After Hours Phone#:** A text input field with a format of () - .
- Pager#:** A text input field with a format of () - .
- Fax#:** A text input field with a format of () - .
- Mobile#:** A text input field with a format of () - .
- Title:** A text input field.
- Delivery Preference:** A dropdown menu with 'Email' selected.
- Buttons:** Save, Clear, Close, Print Preview, and Print.

A 'Retrieve' button is located above the form. A context menu is open over the 'Business Preference' folder in the navigation panel, with the 'New' button highlighted. (Callout 1)

- 1) Right Click and select "New" (to add a Preference) or "Edit" (to edit existing Preference(s))
- 2) Select "Business Function" from dropdown list
- 3) Enter user contact information
- 4) "Save" your Preference request

Business “Notices”

- Capacity Release Bids
- Capacity Release Offers
- Imbalance Trade/Storage Transfer
- Invoices
- IOS Posting Notices
- LDC Report
- NNT Authorized Overrun Notices
- Nominations
- Notices – Critical
- Notices – Cut
- Notices – Intraday Bump
- Notices – Non-Critical
- Recall E-Mail Notices
- ROFR Notices

Viewing Open DART Windows

File View **Window** Help

Close All Windows

- 1 PDA (TGP) [CIG]; 06/06/2014 12:08:40
- 2 Meas Info [CIG]; 06/06/2014 12:09:01
- 3 Point Nominations [CIG]; 06/06/2014 12:09:08
- 4 Not Submitted [CIG]; 06/06/2014 12:09:15
- 5 Contract Path Ranking [CIG]; 06/06/2014 12:09:18
- 6 Buy/Sell Mismatches List [CIG]; 06/06/2014 12:09:21
- 7 Confirmation [CIG]; 06/06/2014 12:09:26
- 8 Maintain Confirmation by Exception [CIG]; 06/06/2014 12:09:28
- 9 Confirmation Balancing Exception [CIG]; 06/06/2014 12:09:31
- 10 Sched Qty [CIG]; 06/06/2014 12:09:36
- 11 Scheduling Cut Queue [CIG]; 06/06/2014 12:09:55
- 12 Sched Qty Shipper Detail (RS) [CIG]; 06/06/2014 12:10:01
- 13 Buy/Sell Activity [CIG]; 06/06/2014 12:10:06
- 14 All Contracts [CIG]; 06/06/2014 12:10:08
- 15 Allocation Location [CIG]; 06/06/2014 12:10:17
- 16 Hour Average Report [CIG]; 06/06/2014 12:10:30
- 17 Business Preference [CIG]; 06/06/2014 12:11:04
- 18 Contracts [CIG]; 06/06/2014 12:11:11
- 19 Agency in Effect [CIG]; 06/06/2014 12:11:15
- 20 GID Lookup [CIG]; 06/06/2014 12:11:20
- 21 Company Contact [CIG]; 06/06/2014 12:11:23
- 22 Fuel Calculator [CIG]; 06/06/2014 12:11:31
- 23 PALS Activity [CIG]; 06/06/2014 12:12:13
- 24 PIN Lookup [CIG]; 06/06/2014 12:12:45
- 25 User Security Maintenance/Inquiry [CIG]; 06/06/2014 12:12:50

Always Available

Available w/Tab Manager On

-
- PDA (TGP) [CIG]; 06/06/2014 12:08:40
 - Meas Info [CIG]; 06/06/2014 12:09:01
 - Point Nominations [CIG]; 06/06/2014 12:09:08
 - Not Submitted [CIG]; 06/06/2014 12:09:15
 - Contract Path Ranking [CIG]; 06/06/2014 12:09:18
 - Buy/Sell Mismatches List [CIG]; 06/06/2014 12:09:21
 - Confirmation [CIG]; 06/06/2014 12:09:26
 - Maintain Confirmation by Exception [CIG]; 06/06/2014 12:09:28
 - Confirmation Balancing Exception [CIG]; 06/06/2014 12:09:31
 - Sched Qty [CIG]; 06/06/2014 12:09:36
 - Scheduling Cut Queue [CIG]; 06/06/2014 12:09:55
 - Sched Qty Shipper Detail (RS) [CIG]; 06/06/2014 12:10:01
 - Buy/Sell Activity [CIG]; 06/06/2014 12:10:06
 - All Contracts [CIG]; 06/06/2014 12:10:08
 - Allocation Location [CIG]; 06/06/2014 12:10:17
 - Hour Average Report [CIG]; 06/06/2014 12:10:30
 - Business Preference [CIG]; 06/06/2014 12:11:04
 - Contracts [CIG]; 06/06/2014 12:11:11
 - Agency in Effect [CIG]; 06/06/2014 12:11:15
 - GID Lookup [CIG]; 06/06/2014 12:11:20
 - Company Contact [CIG]; 06/06/2014 12:11:23
 - Fuel Calculator [CIG]; 06/06/2014 12:11:31
 - PALS Activity [CIG]; 06/06/2014 12:12:13
 - PIN Lookup [CIG]; 06/06/2014 12:12:45
 - User Security Maintenance/Inquiry [CIG]; 06/06/2014 12:12:50

Viewing Open DART Windows

View Window Help
Tab Manager Navigation: <No navigable windows available> Actions: <Select an action item>

Buy/Sell Activit All Contracts Allocation Loca Hour Average Business Prefe Contracts [CIG] Agency in Effe GID Lookup [C Company Cont Fuel Calculator PALS Activity [PIN Lookup [C User Security

TSP: 15038 - COLORADO INTERSTATE GAS CO. AGENT: 61000 - TRNG-CHERRY NATURAL GAS SVC REQ: 61000 - TRNG-CHERRY NATURAL GAS

Retrieve

Logon ID	Name	Company	Work Ph Nbr	Email	Security Admin	Status
CTRNG43	TRAINING43, DARTPLUS X	61000 - TRNG-CHERRY NATURAL GAS	(708)691-3087		N	SUSPENDED
CTRNG44	TRAINING44, DARTPLUS X	61000 - TRNG-CHERRY NATURAL GAS	(708)691-3087		N	SUSPENDED

File View Window Help
User Preference Navigation: <No navigable window> Actions: <Select an action item>

TSP: 15038 - COL About D. AGENT: 61000 - TRNG-CHERRY NATURAL GAS SVC REQ: 61000 - TRNG-CHERRY NATURAL GAS

Report Date: 6/6/2014 12:34:08 PM

Contract ID	Serv Type	Volume Type	Receipt Allocated Dth	Inj Ind	Adjustments (Fuel)	Delivery Allocated Dth	Wdl In
210105-TF1CI	TF1	Transport (Current					
210245-FS1CI	FS1	STORAGE					

Framework User Preference

General Auto Launch Save

Navigation Panel
 Single Click
 Double Click

MDI Tab Manager
 Show MDI Tab Manager
Tab Width 100

Navigation Panel Screen Id Alignment
 Left
 Right
 None

Sort Navigation Panel
 Yes

Ready

To Set
"Tab Manager"
View

Keystone Storage and DART

Building a Batch File



DART Batch Rules

- ✍ Batch File PINs must be in balance
 - Upstream Total must match Downstream Total (no variance allowed)
- ✍ Once a Batch File is “submitted” to the pipeline it cannot be edited
 - A new Batch File must be created and submitted to change/overwrite Focal PIN nomination information
- ✍ Batch Files for a date range can only be submitted in a Timely cycle
 - All intraday Batch Files are submitted for a single day

DART Batch Rules

- The last Batch File submitted will supersede all previous Batch Files for a common PIN/dates (date range)
- Batch Files cannot be submitted with errors
 - Common errors with Storage/Pal Contracts:
 - Exceeding the date range of a PAL deal
 - Exceeding the expiration date of a storage contract
 - Attempting to span across two months with the same Batch File
 - Attempting to exceed established contract balances

Building a 'New' Batch File

Navigation Panel

- Favorites
- Nominations
 - Nomination
 - Not Submitted** 1
 - Submitted
 - Contract Path Ranking
 - Buy/Sell Mismatches List
 - Confirmation
 - Scheduled Quantity
 - MDQ Utilization
 - Transport Requests
 - Fuel Calculator
- Flowing Gas
- Invoicing
- Capacity Release
- Contracts
- Service Request
- Agency
- Preferences
- Misc
- Security Administration
- Change Password
- Kinder Hawk
- Logout
- Informational Postings
- Site Map

TSP: 8008 - KM KEYSTONE GAS STORAGE, L AGENT: 61000 - TRNG-CHERRY NATURAL GAS SVC REQ: 61000 - TRNG-CHERRY NATURAL GAS

Batch List

2 Add Batch Reset Batch Change Batch Delete Batch Validate Submit Save As Print

Batch Locations Nom Batch Report Buy/Sell Mismatches

TSP Prop: 8008 TSP Name: KM KEYSTONE GAS STORAGE, L TSP: 89891472
Svc Req Prop: 61000 Svc Req Name: TRNG-CHERRY NATURAL GAS Svc Req: 6100000

Report Date/Time: 8/27/2015 12:59:08 PM

Submitted Not Submitted Show All SVC Req

Req Date	End Date	Batch ID- Description	Status	Cycle	Date Submitted
----------	----------	-----------------------	--------	-------	----------------

Change screen

TSP Prop: 8008 TSP Name: KM KEYSTONE GAS STORAGE, L TSP: 89891472 Save
Svc Req Prop: 61000 Svc Req Name: TRNG-CHERRY NATURAL GAS Svc Req: 6100000 Cancel
Agent Prop: 61000 Agent Name: TRNG-CHERRY NATURAL GAS Agent: 6100000

Beg Date: 8/ 1/2015 End Date: 9/ 1/2015

Cycle: TIMELY 3

Contact Name: Mike Baker

Contact Phone: 719-520-4733

Description: Suggest putting in a description of the batch and maybe the initials of the person entering the batch_MJB
Storage Injection example

Role: Shipper Operator

Batch saved successfully

Copy Old Nominations Enter New Nominations Upload Nominations 4

Keystone Storage and DART

Transaction Examples



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Example – Injection Transaction

Batch Locations

NAESB Nomination Matrix

Delete Location New Validate Save Retrieve Save As Print

TSP Prop: 8008
TSP Name: KM KEYSTONE GAS STORAGE, L
TSP: 089891472
Svc Req K:

Report Date/Time: 8/3/2015 2:12:00 PM

Rec/Del Loc: 47714 **1**

Batch Id: 188680312

Beg Date: 8/5/2015 Beg Time: 9:00 AM

Rec/Del Loc Name: EPNG/KGS WINKLER

PDA: Default

End Date: 8/31/2015 End Time: 9:00 AM

Rec/Del Loc:

Cycle: TIMELY

Status: QTY/PDA/Rank:

Upstream Total : 25,000

Downstream Total : 25,000

Variance:

Status: Draft

2

Note: Fields with labels in Red Italics are ordered pursuant to NAESB 4.3.73

Collapse

Upstream Nominations

New Delete

Vol Type	TT	<i>Svc Req K</i>	Srvc Type	<i>Rec Loc Prop/ Up ID Prop</i>	GO	<i>Rec Loc Name/ Up Name</i>	<i>Rec Loc/ Up ID</i>	<i>Rec Qty (Gross)</i>	Fuel %	Fuel Qty	Counter Prty Nom	<i>Del Qty (Net)</i>	<i>Up Rank/ Del Rank</i>	<i>Pkg ID</i>	<i>Up Contract</i>
Off-system Supp	118	0		61000	GO	TRNG-CHERRY NAT	6100000	25,000	0	0		25,000	1	Traning	FT123000
3				4	GO				5					6	
					GO										
					GO										

Collapse

Downstream Nominations

New Delete

Vol Type	TT	<i>Svc Req K</i>	Srvc Type	<i>Del Loc Prop/ Dn ID Prop</i>	GO	<i>Del Loc Name/ Dn Name</i>	<i>Del Loc/ Dn ID</i>	<i>Rec Qty (Gross)</i>	Fuel %	Fuel Qty	Counter Prty Nom	<i>Del Qty (Net)</i>	<i>Dn Rank/ Rec Rank</i>	<i>Pkg ID</i>	<i>Dn Contract</i>
Injection (Stora	06	FSSKGS	FSS	0	GO			25,000	0.02	500		24,500	1	Traning	
7		8			GO				9				10		
					GO										
					GO										

Example -- Injection Transaction

Transaction Instructions - Injection

- 1) Enter the Keystone “Focal PIN” that applies to your nomination
- 2) This area of the DART Nomination Matrix displays optional items that can be viewed, or you can hide zero line items, on the nomination screen. Place a check in all the optional boxes to as they apply to your preferences

Upstream Nominations Matrix:

- 3) **Volume Type:** Hover over the first turquoise-colored box and select “Off-System Supply” as the volume type. Tab to the next available field
- 4) **Rec Loc Prop/Up ID Prop:** Enter the GID number of the company providing your gas from the supplying pipeline. In a lot of cases this may be your own GID number. Tab to the next available field
- 5) **Rec Qty (Gross) or Del Qty (Net):** Enter either the receipt or delivery volume; DART will calculate and automatically update the other volume field. Tab to the next available field
- 6) **Up Rank/Del Rank, Pkg ID and Up Contract** fields: Enter information in these fields as needed. The DART *default* rank is 500.

Downstream Nominations Matrix:

7. **Volume Type:** Hover over the first turquoise-colored box and select “Injection (Storage)” as the volume type for this *injection example*. Tab to the next available field
8. **Svc Req K:** Enter your Keystone storage contract in this field
9. **Rec Qty (Gross) or Del Qty (Net):** Enter either the receipt or delivery volume; DART will calculate and automatically update the other volume field. Tab to the next available field
10. **Up Rank/Del Rank, Pkg ID and Up Contract** fields: Enter information in these fields as needed. The DART *default* rank is 500.

As a final check, make sure that your nomination information does not result in a *variance* (see white strip just above the nomination matrix area). Upstream Total must equal Downstream Total

Example – Withdrawal Transaction

Batch Locations
NAESB Nomination Matrix

TSP Prop: 8008
TSP Name: KM KEYSTONE GAS STORAGE, L
TSP: 089891472
Svc Req K: FSSK

Report Date/Time: 8/3/2015 2:00:41 PM

Rec/Del Loc: 47713 **1**

Batch Id: 188680312

Beg Date: 8/5/2015 Beg Time: 9:00 AM

Rec/Del Loc Name: TRNSWEST/KGS WINKLER

PDA: Default

End Date: 8/31/2015 End Time: 9:00 AM

Rec/Del Loc:

Cycle: TIMELY

Status QTY/PDA/Rank:

Upstream Total: 10,000

Note: Fields with labels in Red Italics are ordered pursuant to NAESB 4.3.73

Downstream Total: 10,000

Package ID

Up Dn Ctrct Id

Variance:

Counter Prty Nom

Show Zeros - Up **2**

Show Zeros - Dn

Status: Draft

Collapse
 Upstream Nominations

Vol Type	TT	<i>Svc Req K</i>	Srvc Type	<i>Rec Loc Prop/Up ID Prop</i>	GO	Rec Loc Name/Up Name	Rec Loc/Up ID	Rec Qty (Gross)	Fuel %	Fuel Qty	Counter Prty Nom	Del Qty (Net)	Up Rank/Del Rank	<i>Pkg ID</i>	Up Contract
Withdrawal (Sto)	07	FSSKGS	FSS		GO			10,000	0	0		10,000	1	Training	
3		4			GO			5					6		
					GO										
					GO										

Collapse
 Downstream Nominations

Vol Type	TT	<i>Svc Req K</i>	Srvc Type	<i>Del Loc Prop/Dn ID Prop</i>	GO	Del Loc Name/Dn Name	Del Loc/Dn ID	Rec Qty (Gross)	Fuel %	Fuel Qty	Counter Prty Nom	Del Qty (Net)	Dn Rank/Rec Rank	<i>Pkg ID</i>	Dn Contract
Off-system Mark	117			61000	GO	TRNG-CHERRY NAT	6100000	10,000	0	0		10,000	1	Training	ABC123
7				8	GO			9					10		
					GO										
					GO										

Example -- Withdrawal Transaction

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Transaction Instructions - Withdrawal

- 1) Enter the Keystone “Focal PIN” that applies to your nomination
- 2) This area of the DART Nomination Matrix displays optional items that can be viewed, or you can hide zero line items, on the nomination screen. Place a check in all the optional boxes to as they apply to your preferences

Upstream Nominations Matrix:

- 3) **Volume Type:** Hover over the first turquoise-colored box and select “Withdrawal (Storage)” as the volume type for this *withdrawal example*. Tab to the next available field
- 4) **Svc Req K:** Enter your Keystone storage contract in this field
- 5) **Rec Qty (Gross) or Del Qty (Net):** Enter either the receipt or delivery volume; DART will calculate and automatically update the other volume field. Tab to the next available field
- 6) **Up Rank/Del Rank, Pkg ID and Up Contract** fields: Enter information in these fields as needed. The DART *default* rank is 500.

Downstream Nominations Matrix:

7. **Volume Type:** Hover over the first turquoise-colored box and select “Off-System Market” as the volume type. Tab to the next available field
8. **Rec Loc Prop/Up ID Prop:** Enter the GID number of the company providing your gas from the supplying pipeline. In a lot of cases this may be your own GID number. Tab to the next available field
9. **Rec Qty (Gross) or Del Qty (Net):** Enter either the receipt or delivery volume; DART will calculate and automatically update the other volume field. Tab to the next available field
10. **Up Rank/Del Rank, Pkg ID and Up Contract** fields: Enter information in these fields as needed. The DART *default* rank is 500.

As a final check, make sure that your nomination information does not result in a *variance* (see white strip just above the nomination matrix area). Upstream Total must equal Downstream Total

Example – Park Transaction

Report Date/Time: 8/3/2015 5:01:50 PM Beg Date: 8/7/2015 Beg Time: 9:00 AM End Date: 8/7/2015 End Time: 9:00 AM Cycle: TIMELY
 Rec/Del Loc: 47715 Rec/Del Loc Name: NNG/KGS WINKLER Rec/Del Loc:
 Prop: 622381468 PDA: Default Package ID Counter Prty Nom
 Show Zeros - Up
 Upstream Total : 7,500 Downstream Total : 7,500 Variance: Status: Draft Up Dn Ctrct Id Show Zeros - Dn

Note: Fields with labels in Red Italics are ordered pursuant to NAESB 4.3.73

Collapse Upstream Nominations New Delete

Vol Type	TT	<i>Svc Req K</i>	Svc Type	<i>Rec Loc Prop/ Up ID Prop</i>	GO	Rec Loc Name/ Up Name	Rec Loc/ Up ID	Rec Qty (Gross)	Fuel %	Fuel Qty	Counter Prty Nom	Del Qty (Net)	Up Rank/ Del Rank	<i>Pkg ID</i>	Up Contract
Off-system Supp	118	0		61000	GO	TRNG-CHERRY NAT	6100000	7,500	0	0		7,500	1	Training	ABC_246
					GO										
					GO										
					GO										

Collapse Downstream Nominations New Delete

Vol Type	TT	<i>Svc Req K</i>	Svc Type	<i>Del Loc Prop/ Dn ID Prop</i>	GO	Del Loc Name/ Dn Name	Del Loc/ Dn ID	Rec Qty (Gross)	Fuel %	Fuel Qty	Counter Prty Nom	Del Qty (Net)	Dn Rank/ Rec Rank	<i>Pkg ID</i>	Dn Contract
Park	26	-ROPFKGS	ROPF		GO			7,500	0	0		7,500	1	Training	
					GO										
					GO										
					GO										

Example -- Park Transaction

Transaction Instructions - Park

- 1) Enter the Keystone “Focal PIN” that applies to your nomination
- 2) This area of the DART Nomination Matrix displays optional items that can be viewed, or you can hide zero line items, on the nomination screen. Place a check in all the optional boxes to as they apply to your preferences

Upstream Nominations Matrix:

- 3) **Volume Type:** Hover over the first turquoise-colored box and select “Off-System Supply” as the volume type. Tab to the next available field
- 4) **Rec Loc Prop/Up ID Prop:** Enter the GID number of the company providing your gas from the supplying pipeline. In a lot of cases this may be your own GID number. Tab to the next available field
- 5) **Rec Qty (Gross) or Del Qty (Net):** Enter either the receipt or delivery volume; DART will calculate and automatically update the other volume field. Tab to the next available field
- 6) **Up Rank/Del Rank, Pkg ID and Up Contract** fields: Enter information in these fields as needed. The DART *default* rank is 500.

Downstream Nominations Matrix:

7. **Volume Type:** Hover over the first turquoise-colored box and select “Park” as the volume type for this *park example*. Tab to the next available field
8. **Svc Req K:** Enter your Keystone park contract in this field
9. **Rec Qty (Gross) or Del Qty (Net):** Enter either the receipt or delivery volume; DART will calculate and automatically update the other volume field. Tab to the next available field
10. **Up Rank/Del Rank, Pkg ID and Up Contract** fields: Enter information in these fields as needed. The DART *default* rank is 500.

As a final check, make sure that your nomination information does not result in a *variance* (see white strip just above the nomination matrix area). Upstream Total must equal Downstream Total

Example – Park Withdrawal Transaction

Report 8/3/2015 5:12:57 PM Beg Date: 8/8/2015 Beg Time: 9:00 AM End Date: 8/8/2015 End Time: 9:00 AM Cycle: TIMELY
 Rec/Del Loc 47715 Rec/Del Loc Name: NNG/KGS WINKLER Rec/Del Loc: Status QTY/PDA/Rank :
 Prop: Batch Id: 883274099 PDA: Default Package ID Counter Prty Nom
 Show Zeros - Up Show Zeros - Dn
 Upstream Total: 25,000 Downstream Total: 25,000 Variance: Status: Draft
 Note: Fields with labels in Red Italics are ordered pursuant to NAESB 4.3.73 Up Dn Ctrct Id

Collapse Upstream Nominations New Delete

Vol Type	TT	<i>Svc Req K</i>	Srvc Type	<i>Rec Loc Prop/ Up ID Prop</i>	GO	Rec Loc Name/ Up Name	Rec Loc/ Up ID	Rec Qty (Gross)	Fuel %	Fuel Qty	Counter Prty Nom	Del Qty (Net)	Up Rank/ Del Rank	<i>Pkg ID</i>	Up Contract
Park Withdrawal	27	-ROPFKGS	ROPF	0	GO			25,000	0	0		25,000	1	Training	
					GO										
					GO										
					GO										

Collapse Downstream Nominations New Delete

Vol Type	TT	<i>Svc Req K</i>	Srvc Type	<i>Del Loc Prop/ Dn ID Prop</i>	GO	Del Loc Name/ Dn Name	Del Loc/ Dn ID	Rec Qty (Gross)	Fuel %	Fuel Qty	Counter Prty Nom	Del Qty (Net)	Dn Rank/ Rec Rank	<i>Pkg ID</i>	Dn Contract
Off-system Mark	117	0		61000	GO	TRNG-CHERRY NAT	6100000	25,000	0	0		25,000	1	Training	BR549
					GO										
					GO										
					GO										

Example -- Park Withdrawal Transaction

Transaction Instructions – Park Withdrawal

- 1) Enter the Keystone “Focal PIN” that applies to your nomination
- 2) This area of the DART Nomination Matrix displays optional items that can be viewed, or you can hide zero line items, on the nomination screen. Place a check in all the optional boxes to as they apply to your preferences

Upstream Nominations Matrix:

- 3) **Volume Type:** Hover over the first turquoise-colored box and select “Park Withdrawal” as the volume type for this *park withdrawal example*. Tab to the next available field
- 4) **Svc Req K:** Enter your Keystone park contract in this field
- 5) **Rec Qty (Gross) or Del Qty (Net):** Enter either the receipt or delivery volume; DART will calculate and automatically update the other volume field. Tab to the next available field
- 6) **Up Rank/Del Rank, Pkg ID and Up Contract** fields: Enter information in these fields as needed. The DART *default* rank is 500.

Downstream Nominations Matrix:

7. **Volume Type:** Hover over the first turquoise-colored box and select “Off-System Market” as the volume type. Tab to the next available field
8. **Rec Loc Prop/Up ID Prop:** Enter the GID number of the company providing your gas from the supplying pipeline. In a lot of cases this may be your own GID number. Tab to the next available field
9. **Rec Qty (Gross) or Del Qty (Net):** Enter either the receipt or delivery volume; DART will calculate and automatically update the other volume field. Tab to the next available field
10. **Up Rank/Del Rank, Pkg ID and Up Contract** fields: Enter information in these fields as needed. The DART *default* rank is 500.

As a final check, make sure that your nomination information does not result in a *variance* (see white strip just above the nomination matrix area). Upstream Total must equal Downstream Total

Example – Loan Transaction

Batch Locations
NAESB Nomination Matrix

TSP Prop: 8008
TSP Name: KM KEYSTONE GAS STORAGE, L
TSP: 089891472
Svc Req K:

Report Date/Time: 8/3/2015 2:24:02 PM

Rec/Del Loc: 47715 **1**

Batch Id: 188680312

Beg Date: 8/5/2015 Beg Time: 9:00 AM

Rec/Del Loc Name: NNG/KGS WINKLER

PDA: Default

End Date: 8/31/2015 End Time: 9:00 AM

Rec/Del Loc:

Cycle: TIMELY

Status: QTY/PDA/Rank:

Upstream Total : 10,000

Note: Fields with labels in Red Italics are ordered pursuant to NAESB 4.3.73

Downstream Total : 5,000

Package ID

Up Dn Ctrct Id

Variance: 5,000

Status: Draft

Counter Prty Nom

Show Zeros - Up **2**

Show Zeros - Dn

Collapse
Upstream Nominations

Vol Type	TT	<i>Svc Req K</i>	Srvc Type	<i>Rec Loc Prop/ Up ID Prop</i>	GO	Rec Loc Name/ Up Name	Rec Loc/ Up ID	Rec Qty (Gross)	Fuel %	Fuel Qty	Counter Prty Nom	Del Qty (Net)	Up Rank/ Del Rank	<i>Pkg ID</i>	Up Contract
Loan	28	<i>-ROLFKGS</i>	ROLF	0	GO			10,000	0	0		10,000	5	Training	
3		4			GO			5					6		
					GO										
					GO										

Collapse
Downstream Nominations

Vol Type	TT	<i>Svc Req K</i>	Srvc Type	<i>Del Loc Prop/ Dn ID Prop</i>	GO	Del Loc Name/ Dn Name	Del Loc/ Dn ID	Rec Qty (Gross)	Fuel %	Fuel Qty	Counter Prty Nom	Del Qty (Net)	Dn Rank/ Rec Rank	<i>Pkg ID</i>	Dn Contract
Off-system Mark	117	0		61000	GO	TRNG-CHERRY NAT	6100000	5,000	0	0		5,000	1	Training	123_ABC
7				8	GO			9					10		
					GO										
					GO										

Example -- Loan Transaction

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Transaction Instructions - Loan

- 1) Enter the Keystone “Focal PIN” that applies to your nomination
- 2) This area of the DART Nomination Matrix displays optional items that can be viewed, or you can hide zero line items, on the nomination screen. Place a check in all the optional boxes to as they apply to your preferences

Upstream Nominations Matrix:

- 3) **Volume Type:** Hover over the first turquoise-colored box and select “Loan” as the volume type for this *loan example*. Tab to the next available field
- 4) **Svc Req K:** Enter your Keystone park contract in this field
- 5) **Rec Qty (Gross) or Del Qty (Net):** Enter either the receipt or delivery volume; DART will calculate and automatically update the other volume field. Tab to the next available field
- 6) **Up Rank/Del Rank, Pkg ID and Up Contract** fields: Enter information in these fields as needed. The DART *default* rank is 500.

Downstream Nominations Matrix:

7. **Volume Type:** Hover over the first turquoise-colored box and select “Off-System Market” as the volume type. Tab to the next available field
8. **Rec Loc Prop/Up ID Prop:** Enter the GID number of the company providing your gas from the supplying pipeline. In a lot of cases this may be your own GID number. Tab to the next available field
9. **Rec Qty (Gross) or Del Qty (Net):** Enter either the receipt or delivery volume; DART will calculate and automatically update the other volume field. Tab to the next available field
10. **Up Rank/Del Rank, Pkg ID and Up Contract** fields: Enter information in these fields as needed. The DART *default* rank is 500.

As a final check, make sure that your nomination information does not result in a *variance* (see white strip just above the nomination matrix area). Upstream Total must equal Downstream Total

Example – Loan Payback Transaction

Batch Locations
NAESB Nomination Matrix

Delete Location New Validate Save Retrieve Save As Print

TSP Prop: 8008 TSP Name: KM KEYSTONE GAS STORAGE, L TSP: 089891472 Svc Req K:

Report Date/Time: 8/3/2015 4:33:20 PM Beg Date: 8/7/2015 Beg Time: 9:00 AM End Date: 8/7/2015 End Time: 9:00 AM Cycle: TIMELY

Rec/Del Loc: 47713 1 Rec/Del Loc Name: TRNSWEST/KGS WINKLER Rec/Del Loc: Status: QTY/PDA/Rank:

Prop: PDA: Default Package ID Counter Prty Nom

Batch Id: 258130055 Show Zeros - Up 2 Show Zeros - Dn

Upstream Total : 2,500 Downstream Total : 2,500 Variance: Status: Draft

Up Dn Ctrct Id

Note: Fields with labels in Red Italics are ordered pursuant to NAESB 4.3.73

Collapse Upstream Nominations New Delete

Vol Type	TT	<i>Svc Req K</i>	Srvc Type	<i>Rec Loc Prop/ Up ID Prop</i>	GO	Rec Loc Name/ Up Name	Rec Loc/ Up ID	Rec Qty (Gross)	Fuel %	Fuel Qty	Counter Prty Nom	Del Qty (Net)	Up Rank/ Del Rank	<i>Pkg ID</i>	Up Contract
Off-system Supp	118	0		61000	GO	TRNG-CHERRY NAT	6100000	2,500	0	0		2,500	1	Training	XYZ_468
3					GO	4								5	
					GO										
					GO										

Collapse Downstream Nominations New Delete

Vol Type	TT	<i>Svc Req K</i>	Srvc Type	<i>Del Loc Prop/ Dn ID Prop</i>	GO	Del Loc Name/ Dn Name	Del Loc/ Dn ID	Rec Qty (Gross)	Fuel %	Fuel Qty	Counter Prty Nom	Del Qty (Net)	Dn Rank/ Rec Rank	<i>Pkg ID</i>	Dn Contract
Loan Payback	29	ROLFKGS	ROLF	0	GO			2,500	0.015	37		2,463	1	Training	
6		7			GO			8					9		
					GO										
					GO										

Example -- Loan Payback Example

Transaction Instructions – Loan Payback

- 1) Enter the Keystone “Focal PIN” that applies to your nomination
- 2) This area of the DART Nomination Matrix displays optional items that can be viewed, or you can hide zero line items, on the nomination screen. Place a check in all the optional boxes to as they apply to your preferences

Upstream Nominations Matrix:

- 3) **Volume Type:** Hover over the first turquoise-colored box and select “Off-System Supply” as the volume type. Tab to the next available field
- 4) **Rec Loc Prop/Up ID Prop:** Enter the GID number of the company providing your gas from the supplying pipeline. In a lot of cases this may be your own GID number. Tab to the next available field
- 5) **Rec Qty (Gross) or Del Qty (Net):** Enter either the receipt or delivery volume; DART will calculate and automatically update the other volume field. Tab to the next available field
- 6) **Up Rank/Del Rank, Pkg ID and Up Contract** fields: Enter information in these fields as needed. The DART *default* rank is 500.

Downstream Nominations Matrix:

7. **Volume Type:** Hover over the first turquoise-colored box and select “Loan Payback” as the volume type for this *loan payback example*. Tab to the next available field
8. **Svc Req K:** Enter your Keystone park contract in this field
9. **Rec Qty (Gross) or Del Qty (Net):** Enter either the receipt or delivery volume; DART will calculate and automatically update the other volume field. Tab to the next available field
10. **Up Rank/Del Rank, Pkg ID and Up Contract** fields: Enter information in these fields as needed. The DART *default* rank is 500.

As a final check, make sure that your nomination information does not result in a *variance* (see white strip just above the nomination matrix area). Upstream Total must equal Downstream Total

Example – Wheeling Transaction, Part 1

Report Date/Time: 8/3/2015 5:32:06 PM Beg Date: 8/6/2015 Beg Time: 9:00 AM End Date: 8/6/2015 End Time: 9:00 AM Cycle: TIMELY
 Rec/Del Loc: 47714 **1** Rec/Del Loc Name: EPNG/KGS WINKLER Rec/Del Loc: Status: QTY/PDA/Rank:
 Prop: PDA: Default Package ID Counter Prty Nom
 Batch Id: 693477235 Show Zeros - Up **2**
 Show Zeros - Dn
 Up Dn Ctrct Id

Upstream Total : 10,000 Downstream Total : 10,000 Variance: Status: Draft

Note: Fields with labels in Red Italics are ordered pursuant to NAESB 4.3.73

Collapse Upstream Nominations New Delete

Vol Type	TT	<i>Svc Req K</i>	Svc Type	<i>Rec Loc Prop/ Up ID Prop</i>	GO	Rec Loc Name/ Up Name	Rec Loc/ Up ID	Rec Qty (Gross)	Fuel %	Fuel Qty	Counter Prty Nom	Del Qty (Net)	Up Rank/ Del Rank	<i>Pkg ID</i>	Up Contract
Off-system Supp	118			61000	GO	TRNG-CHERRY NAT	6100000	10,000	0	0		10,000	1	Training	FT3D99000
3					GO	4		5						6	
					GO										
					GO										
					GO										

Collapse Downstream Nominations New Delete

Vol Type	TT	<i>Svc Req K</i>	Svc Type	<i>Del Loc Prop/ Dn ID Prop</i>	GO	Del Loc Name/ Dn Name	Del Loc/ Dn ID	Rec Qty (Gross)	Fuel %	Fuel Qty	Counter Prty Nom	Del Qty (Net)	Dn Rank/ Rec Rank	<i>Pkg ID</i>	Dn Contract
WHEELING	132	-WHLKGS	WHL	47713	GO	TRNSWEST/KGS W	0	10,000	0.015	150		9,850	1	Training	
7		8			GO	9		10					11		
					GO										
					GO										

Example -- Wheeling Transaction, Part 1 of 2

Transaction Instructions – Wheeling

(Part 1)

- 1) Enter the Keystone “Focal PIN” that applies to your nomination
- 2) This area of the DART Nomination Matrix displays optional items that can be viewed, or you can hide zero line items, on the nomination screen. Place a check in all the optional boxes to as they apply to your preferences

Upstream Nominations Matrix:

- 3) **Volume Type:** Hover over the first turquoise-colored box and select “Off-System Supply” as the volume type. Tab to the next available field
- 4) **Rec Loc Prop/Up ID Prop:** Enter the GID number of the company providing your gas from the supplying pipeline. In a lot of cases this may be your own GID number. Tab to the next available field
- 5) **Rec Qty (Gross) or Del Qty (Net):** Enter either the receipt or delivery volume; DART will calculate and automatically update the other volume field. Tab to the next available field
- 6) **Up Rank/Del Rank, Pkg ID and Up Contract** fields: Enter information in these fields as needed. The DART *default* rank is 500.

Downstream Nominations Matrix:

7. **Volume Type:** Hover over the first turquoise-colored box and select “Wheeling” as the volume type for this *wheeling example*. Tab to the next available field
8. **Svc Req K:** Enter your Keystone park contract in this field
9. **Rec Qty (Gross) or Del Qty (Net):** Enter either the receipt or delivery volume; DART will calculate and automatically update the other volume field. Tab to the next available field
10. **Up Rank/Del Rank, Pkg ID and Up Contract** fields: Enter information in these fields as needed. The DART *default* rank is 500.

As a final check, make sure that your nomination information does not result in a *variance* (see white strip just above the nomination matrix area). Upstream Total must equal Downstream Total

Example – Wheeling Transaction, Part 2

Report Date/Time: 8/3/2015 5:35:58 PM Beg Date: 8/6/2015 Beg Time: 9:00 AM End Date: 8/6/2015 End Time: 9:00 AM Cycle: TIMELY
 Rec/Del Loc: 47713 **1** Rec/Del Loc Name: TRNSWEST/KGS WINKLER Rec/Del Loc: Status: QTY/PDA/Rank :
 Prop: Batch Id: 693477235 PDA: Default Package ID Counter Prty Nom Show Zeros - Up **2**
 Upstream Total: 9,850 Downstream Total: 9,850 Variance: Status: Draft Up Dn Ctrct Id Show Zeros - Dn

Note: Fields with labels in Red Italics are ordered pursuant to NAESB 4.3.73

Collapse Upstream Nominations New Delete

Vol Type	TT	Svc Req K	Svc Type	Rec Loc Prop/ Up ID Prop	GO	Rec Loc Name/ Up Name	Rec Loc/ Up ID	Rec Qty (Gross)	Fuel %	Fuel Qty	Counter Prty Nom	Del Qty (Net)	Up Rank/ Del Rank	Pkg ID	Up Contract
WHEELING	132	-WHLKGS	WHL	47714	GO	EPNG/KGS WINKLE	0	10,000	0.015	150		9,850	500	Training	
3		4			GO	5			6				7		
					GO										
					GO										
					GO										

Collapse Downstream Nominations New Delete

Vol Type	TT	Svc Req K	Svc Type	Del Loc Prop/ Dn ID Prop	GO	Del Loc Name/ Dn Name	Del Loc/ Dn ID	Rec Qty (Gross)	Fuel %	Fuel Qty	Counter Prty Nom	Del Qty (Net)	Dn Rank/ Rec Rank	Pkg ID	Dn Contract
Off-system Mark	117	0		61300	GO	TRNG-ASH TRANSP.		9,850	0	0		9,850	1	Training	BR549
8					GO	9			10				11		
					GO										
					GO										
					GO										

Example -- Wheeling Transaction, Part 2 of 2

Transaction Instructions – Wheeling

(Part 2)

- 1) Enter the Keystone “Focal PIN” that applies to your nomination
- 2) This area of the DART Nomination Matrix displays optional items that can be viewed, or you can hide zero line items, on the nomination screen. Place a check in all the optional boxes to as they apply to your preferences

Upstream Nominations Matrix:

- 3) **Volume Type:** Hover over the first turquoise-colored box and select “Wheeling” as the volume type for this *wheeling example*. Tab to the next available field
- 4) **Svc Req K:** Enter your Keystone park contract in this field
- 5) **Rec Qty (Gross) or Del Qty (Net):** Enter either the receipt or delivery volume; DART will calculate and automatically update the other volume field. Tab to the next available field
- 6) **Up Rank/Del Rank, Pkg ID and Up Contract** fields: Enter information in these fields as needed. The DART *default* rank is 500.

Downstream Nominations Matrix:

7. **Volume Type:** Hover over the first turquoise-colored box and select “Off-System Market” as the volume type. Tab to the next available field
8. **Rec Loc Prop/Up ID Prop:** Enter the GID number of the company providing your gas from the supplying pipeline. In a lot of cases this may be your own GID number. Tab to the next available field
9. **Rec Qty (Gross) or Del Qty (Net):** Enter either the receipt or delivery volume; DART will calculate and automatically update the other volume field. Tab to the next available field
10. **Up Rank/Del Rank, Pkg ID and Up Contract** fields: Enter information in these fields as needed. The DART *default* rank is 500.

As a final check, make sure that your nomination information does not result in a *variance* (see white strip just above the nomination matrix area). Upstream Total must equal Downstream Total

Park and Loan Volume Types

“ROP” ... related contract types:

Authorized **“Volume Types:”**

- 1) Park
- 2) Park Withdrawal

“ROL” ... related contract types:

Authorized **“Volume Types:”**

- 1) Loan
- 2) Loan Payback

Many Locations; One Batch File

Batch Detail

Nom Matrix	Nom Batch Report	New Location	Batch List	Copy Noms	Upload	Validate	Submit	Save	SaveAs	Print
------------	------------------	--------------	------------	-----------	--------	----------	--------	------	--------	-------

TSP Prop: 8008	TSP Name: KM KEYSTONE GAS STORAGE, L	TSP: 89891472	Retrieve	Download
----------------	--------------------------------------	---------------	----------	----------

Report Date/Time: 8/3/2015 2:34:28 PM	Beg Date: 8/5/2015 9:00AM	End Date: 8/31/2015 9:00AM
Batch Id: 188680312	Cycle: TIMELY	Status: Draft

Ranking
 View Zone

Batch Locations	Contract Path	Supply	Market
-----------------	---------------	--------	--------

Loc Prop	Loc Name	Loc	Nominated Qty	Loc Variance	Change IND (Y/N)	Status Qty/Pda/Rank	PDA Ovr?
47713	TRNSWEST/KGS WINKLER		10,000	0	Y	E//	
Rcpt Zone : 01		Dhvy Zone : 01					
47715	NNG/KGS WINKLER		10,000	0	Y	E//	
Rcpt Zone : 01		Dhvy Zone : 01					
47714	EPNG/KGS WINKLER		25,000	0	Y	//	
Rcpt Zone : 01		Dhvy Zone : 01					

Batch Files can be built to include multiple locations in the same Batch File

WNM 1010 Row count: 3

#5557 - Withdrawal causes the contract balance to go negative - 0

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One Location; Many Transactions

Batch Locations

NAESB Nomination Matrix

Delete Location New Validate Save Retrieve Save As Print

TSP Prop: 8008 TSP Name: KM KEYSTONE GAS STORAGE, L TSP: 089891472 Svc Req K: _____

Report Date/Time: 8/3/2015 4:23:22 PM Beg Date: 8/6/2015 Beg Time: 9:00 AM End Date: 8/6/2015 End Time: 9:00 AM Cycle: TIMELY

Rec/Del Loc: 47713 Rec/Del Loc Name: TRNSWEST/KGS WINKLER Rec/Del Loc: _____ Status: _____

Prop: _____ PDA: Default Package ID Counter Prty Nom

Batch Id: 772134720 Show Zeros - Up Show Zeros - Dn

Upstream Total : 12,500 Downstream Total : 12,500 Variance: _____ Status: Draft

Note: Fields with labels in Red Italics are ordered pursuant to NAESB 4.3.73 Up Dn Ctrct Id

Collapse Upstream Nominations New Delete

Vol Type	TT	<i>Svc Req K</i>	Svc Type	<i>Rec Loc Prop/ Up ID Prop</i>	GO	Rec Loc Name/ Up Name	Rec Loc/ Up ID	Rec Qty (Gross)	Fuel %	Fuel Qty	Counter Prty Nom	Del Qty (Net)	Up Rank/ Del Rank	<i>Pkg ID</i>	Up Contract
Loan	28	<i>-ROLFKGS</i>	ROLF	0	GO		0	5000	0	0		5,000	1	Training	
Withdrawal (Sto)	07	<i>-FSSKGS</i>	FSS	0	GO		0	7,500	0	0		7,500	1	Training	
					GO										
					GO										
					GO										
					GO										

Collapse Downstream Nominations New Delete

Vol Type	TT	<i>Svc Req K</i>	Svc Type	<i>Del Loc Prop/ Dn ID Prop</i>	GO	Del Loc Name/ Dn Name	Del Loc/ Dn ID	Rec Qty (Gross)	Fuel %	Fuel Qty	Counter Prty Nom	Del Qty (Net)	Dn Rank/ Rec Rank	<i>Pkg ID</i>	Dn Contract
Injection (Stora)	06	<i>-FSSKGS</i>	FSS	0	GO		0	1,000	0.015	15		985	10	Training	
Off-system Mark	117			61300	GO	TRNG-ASH TRANSP.	0	6,500	0	0		6,500	5	Training	456_MNO
Off-system Mark	117			61000	GO	TRNG-CHERRY NAT	6100000	5,000	0	0		5,000	1	Training	123DEF
					GO										
					GO										
					GO										
					GO										

Example -- Multiple Transactions, same Focal PIN

Keystone Gas Storage and DART Reporting



DART Tip

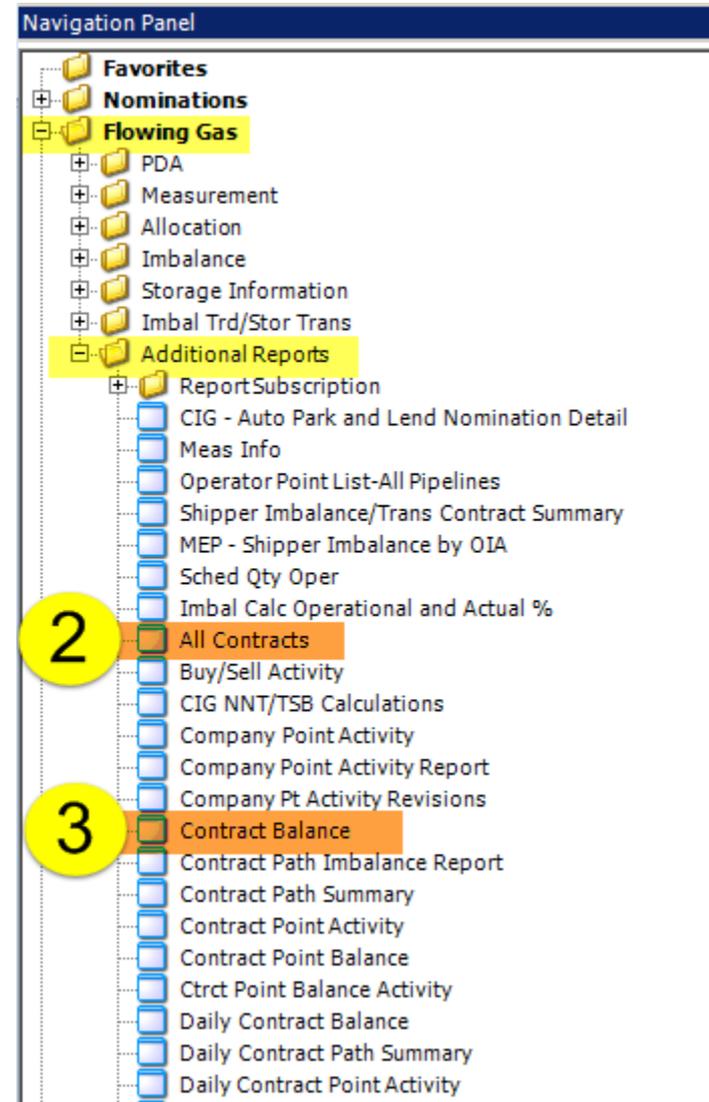
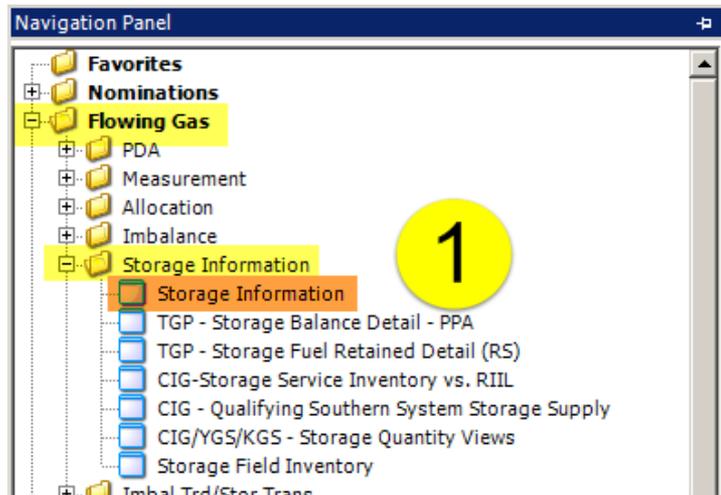
DART Reports:

If pipeline initials precede a report title – that report is only used on that pipeline.

Reports excerpt from DART Navigation Panel

- Imbalance Trade Adj Detail
- KMLP - Imbalance Reporting
- KMLP - Maximum Aggregate Imbalance
- KMLP - System Aggregate Imbalance
- Monthly Contract Balance Inquiry
- NGPL - DSS Daily Storage Activity
- NGPL - IBS Activity
- NGPL - LDC Alloc Rpt
- NGPL - Pathed Nominations at a Point
- NGPL - POA Summary
- NGPL - Shipper Activity at LDC
- NGPL - Withdrawal Seasons
- NGPL - Withdrawal Variance by Leg
- PALS Activity
- Point Balancing Agreements
- Point Nominations

DART Storage Reporting



DART Storage Reporting (Report Subscription)

Navigation Panel

- Favorites
- Nominations
- Flowing Gas
 - PDA
 - Measurement
 - Allocation
 - Imbalance
 - Storage Information
 - Imbal Trd/Stor Trans
 - Additional Reports
 - ReportSubscription
 - East Region
 - West Region
 - CIG - APAL Commodity and Monthly Park/Loa
 - CIG - NNT Hourly Overrun (RS)
 - CIG/Ruby/CP - Non NNT Hourly Overrun (RS)
 - CIG/Ruby/CP - Swing Service Commodity Dail
 - 4 CIG/YGS/KGS - Storage Summary (RS)
 - 5 KGS - Daily PAL Contract Location Activity (R
 - 6 KGS - Daily Storage Contract Location Activity
 - 7 Rockies - Imbalance Cashout Summary (RS)
 - Rockies - PAL Activity and Balance Statement
 - Rockies - PAL Overrun Detail Schedule (RS)
 - Rockies - Reservation at Secondary Loc Detail
 - Rockies - Transportation Segmentation Overr
 - AvailableReports
 - SubscribedReports
 - Loc Opr Alloc Report - Prod Month (RS)
 - Sched Qty Oper Detail (RS)
 - Sched Qty Oper Summary (RS)
 - 8 Sched Qty Shipper Detail (RS)
 - Sched Qty Shipper Summary (RS)
 - Service Requester Contract Allocation (RS)

1 – Storage Information

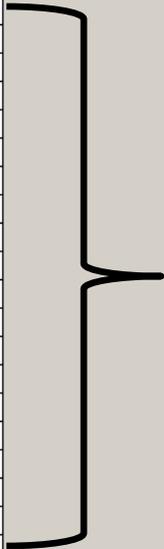
NAESB Storage Information							
TSP Prop:	8008	TSP Name:	KM KEYSTONE GAS STORAGE, L	TSP:	89891472	Retrieve	Print/Export
Svc Req Prop:		Contact Name:	Scheduling Hotline	Contact Phone:			
Report Date/Time:	8/21/2015 5:05:33 PM	Beg Date:	8/ 1/2015	End Date:	8/20/2015	Report Type:	RTA
Svc Req K:		Ctrct Type:	SFO	Svc Type:	FSS		
Views <input checked="" type="radio"/> Production <input type="radio"/> Statement							
Effective Start Date	Effective End Date	Maximum Available Daily Withdrawal Qty (MDQ)	Maximum Storage Capacity	Contract IQ	Contract WQ		
08/01/2015	08/08/2015	1,000,000	1,000,000	47,000	65,000		
Total	Beginning Balance	TT Desc: Storage Injection	Fuel Qty	TT Desc: Storage Withdrawal	Current Month Balance	TT Desc: Storage Inventory Transfer	Ending Storage Balance
	643,254	341,890	(5,128)	414,500	565,516	0	565,516
Day	Beginning Balance	TT Desc: Storage Injection	Fuel Qty	TT Desc: Storage Withdrawal	Current Month Balance	TT Desc: Storage Inventory Transfer	Ending Storage Balance
1	643,254	0	0	25,000	618,254	0	618,254
2	618,254	0	0	0	618,254	0	618,254
3	618,254	0	0	25,000	593,254	0	593,254
4	593,254	0	0	15,000	578,254	0	578,254
5	578,254	35,760	(536)	8,333	605,145	0	605,145
6	605,145	49,673	(745)	10,000	644,073	0	644,073
7	644,073	19,809	(297)	0	663,585	0	663,585
8	663,585	14,673	(220)	0	678,038	0	678,038
9	678,038	0	0	12,000	666,038	0	666,038
10	666,038	0	0	47,000	619,038	0	619,038
11	619,038	67,000	(1,005)	22,000	663,033	0	663,033
12	663,033	45,975	(690)	6,667	701,651	0	701,651
13	701,651	0	0	35,000	666,651	0	666,651
14	666,651	0	0	58,000	608,651	0	608,651
15	608,651	0	0	47,500	561,151	0	561,151
16	561,151	0	0	60,000	501,151	0	501,151
17	501,151	0	0	30,000	471,151	0	471,151
18	471,151	47,000	(705)	0	517,446	0	517,446
19	517,446	62,000	(930)	0	578,516	0	578,516
20	578,516	0	0	13,000	565,516	0	565,516

Contractual Information



Summary of Monthly Activity

Daily Storage Activity Detail



2 – All Contracts

Customer: Flow Date: 8/ 1/2015 Thru: 8/27/2015

"All Contracts" Report

Clear Retrieve

Ctrct ID	Ctrct Type	Srvc Type	Vol Type	Rcpt Alloc Dth	Stor Ind	Adj (Fuel)	Del Alloc Dth	Stor Ind	Stor Transfer	Net Activity
				0			220,159			
	ROPI	PAL	ROPI	BALANCE RO			52,260		0	(52,260)
	ROPI	PAL	ROPI	BALANCE RO			20,904		0	(20,904)
	ROPI	PAL	ROPI	BALANCE RO			54,540		0	(54,540)
	-RO	PAL	ROPI	BALANCE R			70,299		0	(70,299)
	ROPI	PAL	ROPI	BALANCE RO			17,419		0	(17,419)
	ROPI	PAL	ROPI	BALANCE RO			4,737		0	(4,737)

1) Click in the gray box to the left of the contract you wish to view, to select

2) Right click to receive the pop up box with additional reports options

3) Select the associated report, from the pop up box, you would like to view

- Add item
- Change item
- Delete item
- Inquire on item

- WIVL2100 - Ctrct Point Balance Activity
- WIVL2040 - Contract Point Balance
- WIVL1050 - Contract Point Activity
- WIVL1181 - Transport Contract Summary
- WIVL6070 - PALS Activity

- Print
- Save As

- Add to Favorites
- Remove from Favorites

WIVL5010 Row count: 6 #67 - Data has been refreshed

3 – Contract Balance

All Contracts [KGS]; 08/28/2015 01:21:36 All Contracts [KGS]; 08/28/2015 01:22:59 Storage Contract Activity Rpt [KGS]; 08/28/2015 01:25:05 **Contract Balance [KGS]; 08/28/2015 03:31:27**

TSP: 8008 - KM KEYSTONE GAS STORAGE, L AGENT: 61000 - TRNG-CHERRY NATURAL GAS SVC REQ: 61000 - TRNG-CHERRY NATURAL GAS

Report Date: 8/28/2015 3:31:27 PM Flow Date: 9/ 1/2015 Thru: 9/30/2015

Type: IBS PAL/SPA Storage LPS APAL View: Prod Stmt

Contract ID	Ctrct Type	Srvc Type	Beginning Balance	Injections Dth	Adjust (Fuel)	Withdrawals Dth	Current Month Bal	Transfers	Ending Balance
			986	13,000	(195)	0	13,791	0	13,791
210966-FSSKGS	SFO	FSS	986	3,000	(45)	0	3,941	0	3,941
▶ 210984-FSSK	SFO	FSS	0	10,000	(150)	0	9,850	0	9,850

1) Select a contract by clicking in the gray box to the left of the contract number

2) Right click to receive a pop up box with additional reports options

3) Select on the associated report you would like to review

Retrieve

- WIVL2020 - Prior Period Adjustment Detail
- WIVL2030 - Daily Contract Balance
- WIVL2040 - Contract Point Balance
- WIVL2100 - Ctrct Point Balance Activity
- WIVL2220 - NGPL - Withdrawal Seasons
- WIVL2240 - NGPL - Withdrawal Variance by Leg
- WIVL6070 - PALS Activity
- WIVL8040 - NGPL - IBS Activity

Print

Save As

Add to Favorites

Remove from Favorites

4 – KGS – Storage Summary (RS)

Inv ID :061000091BKYS00
 Payee Name:KM KEYSTONE GAS STORAGE, L
 Billable Pty Name :TRNG -CHERRY NATURAL GAS
 Contact Name:

Acct Per: September 2015
 Payee Prop: 8008
 Bill Pty Prop : 61000
 Contact Phone :

Invoice Date: August 28, 2015
 Payee: 89891472
 Bill Pty: 6100000
 Inv Gen Date: 8/28/2015 16:05
 TT: Current Business
 Svc Cd: FS
 Svc Description: FSS

Doc Desc: Storage Summary
 Svc Req K: 210984FSSKGS

Svc Type: SFO

Sup Doc Ind : Other

Day	Beginning Inventory	Injection	Injection Fuel Qty	Net Injection	ADIQ	Injection Overrun	Withdrawal	ADWQ	Withdrawal Overrun	In Ground Transfers	Ending Inventory	MAC	Remaining Capacity	Capacity Overrun
1	0	1,000	15	985	29,000	0	0	65,000	0	0	985	1,000,000	999,015	0
2	985	1,000	15	985	29,000	0	0	65,000	0	0	1,970	1,000,000	998,030	0
3	1,970	1,000	15	985	29,000	0	0	65,000	0	0	2,955	1,000,000	997,045	0
4	2,955	1,000	15	985	29,000	0	0	65,000	0	0	3,940	1,000,000	996,060	0
5	3,940	1,000	15	985	29,000	0	333	65,000	0	0	4,592	1,000,000	995,408	0
6	4,592	1,000	15	985	29,000	0	333	65,000	0	0	5,244	1,000,000	994,756	0
7	5,244	1,000	15	985	29,000	0	333	65,000	0	0	5,896	1,000,000	994,104	0
8	5,896	1,000	15	985	29,000	0	0	65,000	0	0	6,881	1,000,000	993,119	0
9	6,881	1,000	15	985	29,000	0	0	65,000	0	0	7,866	1,000,000	992,134	0
10	7,866	1,000	15	985	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
11	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
12	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
13	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
14	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
15	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
16	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
17	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
18	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
19	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
20	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
21	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
22	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
23	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
24	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
25	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
26	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
27	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
28	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
29	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
30	8,851	0	0	0	29,000	0	0	65,000	0	0	8,851	1,000,000	991,149	0
Total Contract :		10,000	150	9,850		0	999		0					0

5 – KGS – Daily Pal Contract Location Activity (RS)

Inv ID:
 Payee Name: KM KEYSTONE GAS STORAGE, L
 Billable Pty Name:
 Contact Name:

Acct Per: August 2015
 Payee Prop: 8008
 Bill Pty Prop:
 Contact Phone:

Invoice Date:
 Payee: 89891472
 Bill Pty
 Inv Gen Date: 8/28/2015 17:08

Doc Desc: Daily PAL Contract Location Activity
 Svc Req KT ROLIKGS Svc Type: PAL

Svc Cd:PK

Sup Doc Ind: Other
 Svc Description: ROLI

TT: Current Business

Date	Scheduled Receipts	Scheduled Deliveries	Loan	Loan Payback	Fuel From Payback	Net Loan Activity
PAL Contract Activity Daily Detail by Location						
Location: 47713 TRNSWEST/KGS WINKLER						
08/01/2015	0	0	0	0	0	0
08/02/2015	0	0	0	0	0	0
08/03/2015	0	0	0	0	0	0
08/04/2015	0	0	0	0	0	0
08/05/2015	0	0	0	0	0	0
08/06/2015	0	0	0	0	0	0
08/07/2015	0	0	0	0	0	0
08/08/2015	0	0	0	0	0	0
08/09/2015	0	(40,000)	(40,000)	0	0	(40,000)
08/10/2015	0	0	0	0	0	0
08/11/2015	10,152	0	0	10,152	(152)	10,000
08/12/2015	10,152	0	0	10,152	(152)	10,000
08/13/2015	10,152	0	0	10,152	(152)	10,000
08/14/2015	10,152	0	0	10,152	(152)	10,000
08/15/2015	0	0	0	0	0	0
08/16/2015	0	0	0	0	0	0
08/17/2015	0	0	0	0	0	0
08/18/2015	0	0	0	0	0	0
08/19/2015	0	0	0	0	0	0
08/20/2015	0	0	0	0	0	0
08/21/2015	0	0	0	0	0	0
08/22/2015	0	0	0	0	0	0
08/23/2015	0	0	0	0	0	0
08/24/2015	0	0	0	0	0	0
08/25/2015	0	0	0	0	0	0
08/26/2015	0	0	0	0	0	0
08/27/2015	0	0	0	0	0	0
08/28/2015	0	0	0	0	0	0
08/29/2015	0	0	0	0	0	0
08/30/2015	0	0	0	0	0	0
08/31/2015	0	0	0	0	0	0
Total	40,608	(40,000)	(40,000)	40,608	(608)	0

6 – KGS – Daily Storage Contract Location Activity (RS)

Inv ID:
 Payee Name: KM KEYSTONE GAS STORAGE, L
 Billable Pty Name:
 Contact Name:
 Acct Dir:
 Doc Desc: Daily Storage Contract Location Activity
 Svc Req KT: -FSSKGS Svc Type: SFO Svc Cd: FS

Acct Per: August 2015
 Payee Prop: 8008
 Bill Pty Prop:
 Contact Phone:
 Phone No:
 Sup Doc Ind: Other
 Svc Description: FSS

Invoice Date:
 Payee: 89891472
 Bill Pty:
 Inv Gen Date: 8/28/2015 17:17
 TT: Current Business

Date	Scheduled Receipts	Scheduled Deliveries	Gross Injection Qty	Injection Fuel	Withdrawal	Net Storage Activity
Storage Contract Activity Daily Detail by Location EPNG/KGS WINKLER						
Location: 47714						
08/01/2015	27,677	0	27,677	(415)	0	27,262
08/02/2015	11,242	17,000	11,242	(169)	(17,000)	(5,927)
08/03/2015	12,781	15,000	12,781	(192)	(15,000)	(2,411)
08/04/2015	0	5,259	0	0	(5,259)	(5,259)
08/05/2015	2,616	6,000	2,616	(39)	(6,000)	(3,423)
08/06/2015	1,308	0	1,308	(20)	0	1,288
08/07/2015	3,004	0	3,004	(45)	0	2,959
08/08/2015	1,498	9,712	1,498	(22)	(9,712)	(8,236)
08/09/2015	6,526	13,552	6,526	(98)	(13,552)	(7,124)
08/10/2015	0	79	0	0	(79)	(79)
08/11/2015	1,682	11,616	1,682	(25)	(11,616)	(9,959)
08/12/2015	1,636	5,940	1,636	(25)	(5,940)	(4,329)
08/13/2015	826	345	826	(12)	(345)	469
08/14/2015	0	10,000	0	0	(10,000)	(10,000)
08/15/2015	3,095	33,959	3,095	(46)	(33,959)	(30,910)
08/16/2015	0	39,103	0	0	(39,103)	(39,103)
08/17/2015	0	28,411	0	0	(28,411)	(28,411)
08/18/2015	2,048	7,811	2,048	(31)	(7,811)	(5,794)
08/19/2015	0	15,391	0	0	(15,391)	(15,391)
08/20/2015	22,206	0	22,206	(333)	0	21,873
08/21/2015	0	52	0	0	(52)	(52)
08/22/2015	13,394	0	13,394	(201)	0	13,193
08/23/2015	13,372	0	13,372	(201)	0	13,171
08/24/2015	11,857	0	11,857	(178)	0	11,679
08/25/2015	11,975	13,350	11,975	(180)	(13,350)	(1,555)
08/26/2015	26,957	0	26,957	(404)	0	26,553
08/27/2015	10,087	0	10,087	(151)	0	9,936
08/28/2015	0	0	0	0	0	0
08/29/2015	0	0	0	0	0	0
08/30/2015	0	0	0	0	0	0
08/31/2015	0	0	0	0	0	0
Total	185,787	232,580	185,787	(2,787)	(232,580)	(49,580)

7 – Rockies – PAL Activity and Balance Statement

Inv ID: 0610000915KYS 00
 Payee Name: KM KEYSTONE GAS STORAGE, L
 Billable Pty Name: TRNG-CHERRY NATURAL GAS
 Contact Name:

Acct Per: September 2015
 Payee Prop: 8008
 Bill Pty Prop: 61000
 Contact Phone:

Invoice Date: August 28, 2015
 Payee: 89891472
 Bill Pty: 6100000
 Inv Gen Date: 8/28/2015 16:15

Doc Desc: PAL Activity and Balance Statement (Dth)
 Svc Req KT: 210988-ROPFKGS Svc Type: PAL

Svc Cd: PK

Sup Doc Ind: Other
 Svc Description: ROPF

TT: Current Business

FLOW DATE	BEGINNING BALANCE	PARK or LOAN PAYBACK QTY	LOAN or PARK PAYBACK QTY	FUEL QTY	NET PARK OR NET LOAN PAYBACK QTY	TRANSFER QTY	ENDING BALANCE	TO/FROM CONTRACT
09/01/2015	0	750	0	(11)	739	0	739	0
09/02/2015	739	750	0	(11)	739	0	1,478	0
09/03/2015	1,478	750	0	(11)	739	0	2,217	0
09/04/2015	2,217	750	0	(11)	739	0	2,956	0
09/05/2015	2,956	750	0	(11)	739	0	3,695	0
09/06/2015	3,695	750	0	(11)	739	0	4,434	0
09/07/2015	4,434	750	0	(11)	739	0	5,173	0
09/08/2015	5,173	750	0	(11)	739	0	5,912	0
09/09/2015	5,912	750	0	(11)	739	0	6,651	0
09/10/2015	6,651	750	0	(11)	739	0	7,390	0
09/11/2015	7,390	0	0	0	0	0	7,390	0
09/12/2015	7,390	0	0	0	0	0	7,390	0
09/13/2015	7,390	0	0	0	0	0	7,390	0
09/14/2015	7,390	0	0	0	0	0	7,390	0
09/15/2015	7,390	0	0	0	0	0	7,390	0
09/16/2015	7,390	0	0	0	0	0	7,390	0
09/17/2015	7,390	0	0	0	0	0	7,390	0
09/18/2015	7,390	0	0	0	0	0	7,390	0
09/19/2015	7,390	0	0	0	0	0	7,390	0
09/20/2015	7,390	0	0	0	0	0	7,390	0
09/21/2015	7,390	0	0	0	0	0	7,390	0
09/22/2015	7,390	0	0	0	0	0	7,390	0
09/23/2015	7,390	0	0	0	0	0	7,390	0
09/24/2015	7,390	0	0	0	0	0	7,390	0
09/25/2015	7,390	0	0	0	0	0	7,390	0
09/26/2015	7,390	0	0	0	0	0	7,390	0
09/27/2015	7,390	0	0	0	0	0	7,390	0
09/28/2015	7,390	0	0	0	0	0	7,390	0
09/29/2015	7,390	0	0	0	0	0	7,390	0
09/30/2015	7,390	0	0	0	0	0	7,390	0
TOTAL CONTRACT:		7,500	0			0		

8 - Scheduled Quantity – Shipper Report_(RS)

WNVL0004_RS

Preparer ID Prop: 8008

Preparer Name: KM KEYSTONE GAS STORAGE, L

Preparer ID: 89891472

Statement Date/Time: 08/03/2015 14:46:00

Final Scheduled Quantity Shipper /UDP Detail

Cycle: TIME

NOTE: Scheduled Quantities are subject to change until the NAESB Scheduled Quantities deadline of each cycle. Fields with labels in red italics are ordered pursuant to NAESB 4.3.73

Recipient: [Redacted] Begin Date: 07/11/2015 End Date: 07/11/2015 Cycle: TIME

Recipient Name: [Redacted] Loc Prop.: 47713 TRNSWEST/KGS WINKLER

Upstream																	
TT	Vol Type	<i>Svc Req K</i>	Loc Prop	Rec Loc Name	Up ID Prop (Offsys)	Up Name (Offsys)	Up ID(Offsys)	Up/Dn k	Customer Nom Qty	Rec Qty (Sched)	Rec Qty Stat	RR	Pkg ID	R Qty Rec (Variance)	Up Rank/Del Rank	Imbal Mon	Route CD
118	Off-system Supp	0	0					TIM TEST	19,289	19,289	CNF	AOK		0	4		TRNSWI

Total: 19,289 19,289

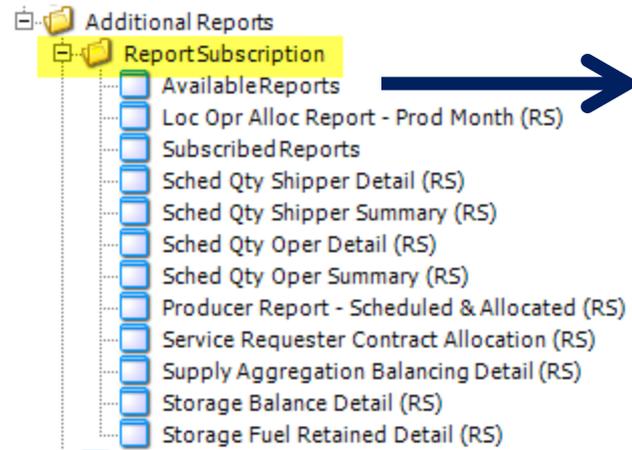
Downstream																	
TT	Vol Type	<i>Svc Req K</i>	Loc Prop	Del Loc Name	Dn ID Prop (Offsys)	Dn Name (Offsys)	Dn ID(Offsys)	Up/Dn k	Customer Nom Qty	Del Qty (Sched)	Del Qty Stat	RR	Pkg ID	R Qty Del (Variance)	Dn Rank/Rec Rank	Imbal Mon	Route CD
06	INJECTION		0		0		0		19,289	19,289	CNF	AOK		0	1		TRNSWI

Total: 19,289 19,289

DART's Report Subscription



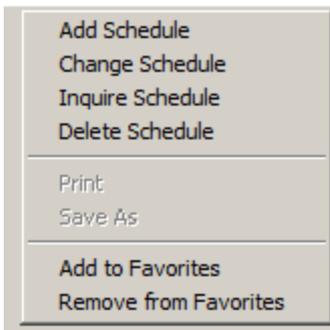
Report Subscription



Focal Pin Volu Fuel Calculator Buy/Sell Activit Submitted [CI Sched Qty Ope Buy/Sell Misma Buy/Sell Misma WNVL1050 - B WNVL1051 - B Buy/Sell Misma Avail

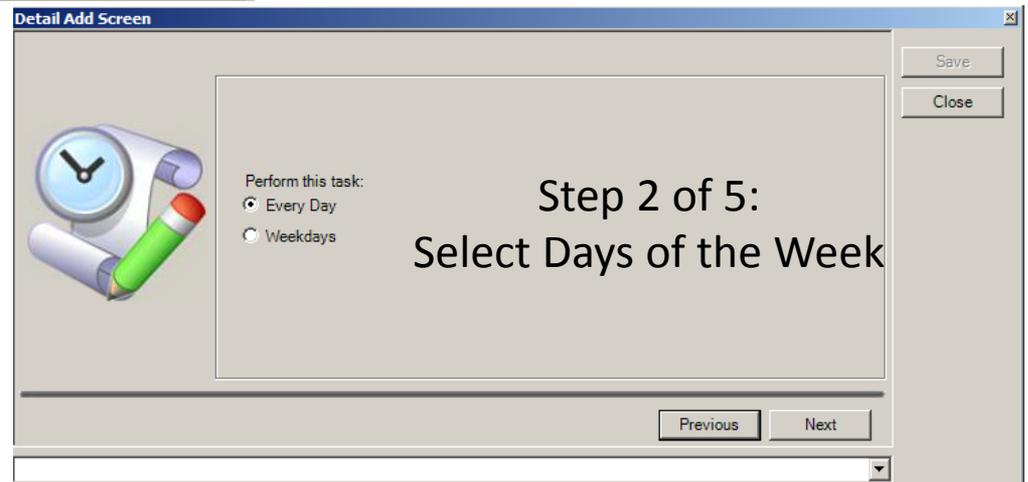
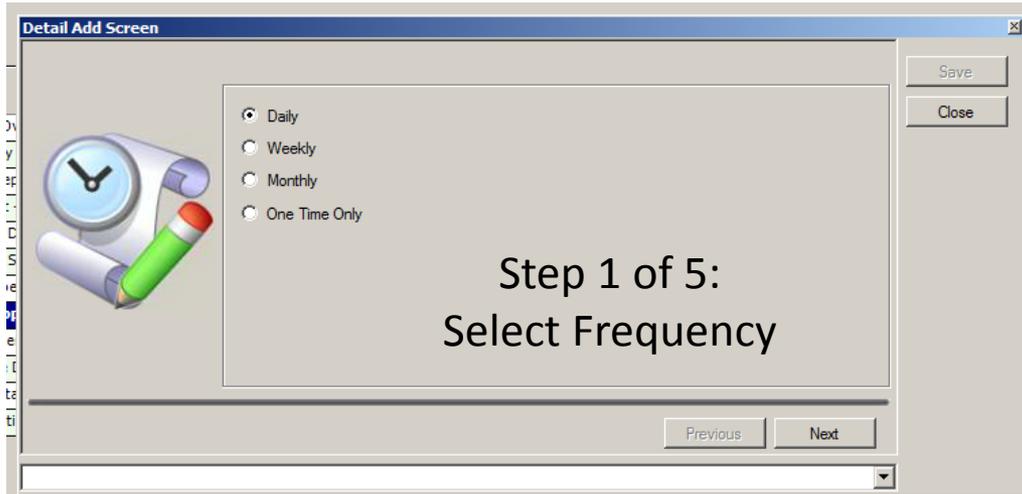
TSP: 15038 - COLORADO INTERSTATE GAS CO.

Screen ID	Name	Description
WSVL0342_RS	Interruptible & Overrun Daily Report	Interruptible & Overrun Daily Report
WSVL0341_RS	IT/AO Volume by Shipper Report	IT/AO Volume by Shipper Report
WIVL9000_RS	Loc Opr Alloc Report - Prod Month (RS)	Loc Opr Alloc Report - Prod Month (RS)
WIVL9010_RS	Producer Report - Scheduled & Allocated (RS)	Producer Report - Scheduled & Allocated (RS)
WNVL0007_RS	Sched Qty Oper Detail (RS)	Sched Qty Operator Detail
WNVL0006_RS	Sched Qty Oper Summary (RS)	Sched Qty Operator Summary
WNVL0004_RS	Sched Qty Shipper Detail (RS)	Sched Qty Shipper Detail
WNVL0003_RS	Sched Qty Shipper Summary (RS)	Sched Qty Shipper Summary
WIVL9005_RS	Service Requester Contract Allocation (RS)	Service Requester Contract Allocation (RS)
WVRVC1261_RS	Storage Balance Detail (RS)	Storage Balance Detail (RS)
WVRVC1255_RS	Storage Fuel Retained Detail (RS)	Storage Fuel Retained Detail(RS)
WIVL9015_RS	Supply Aggregation Balancing Detail (RS)	Supply Aggregation Balancing Detail (RS)

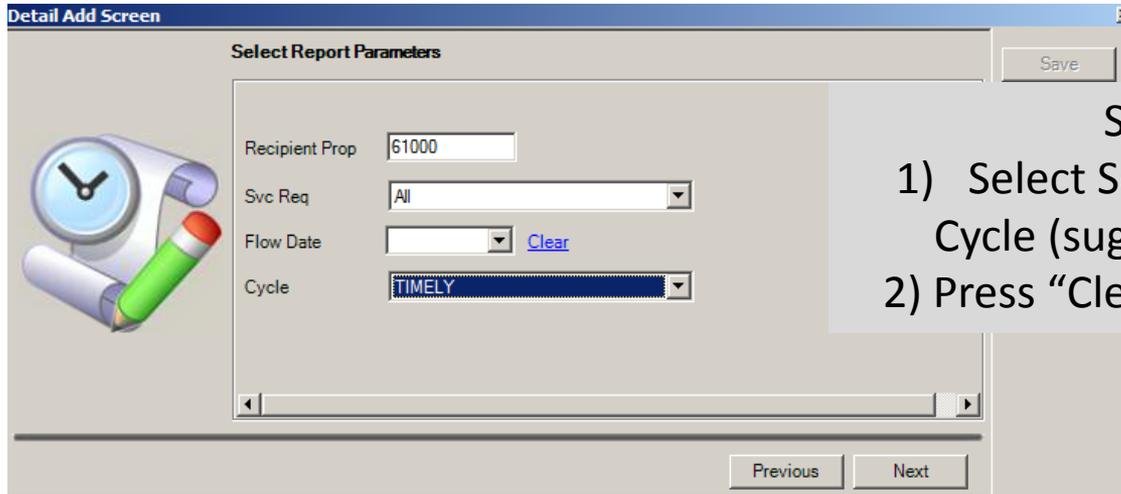


- 1) Red-highlighted reports are currently subscribed
- 2) Select a new report and right click for more options
- 3) Select "Add Schedule" from pop up window

Report Subscription



Report Subscription



Detail Add Screen

Select Report Parameters

Save

Recipient Prop: 61000

Svc Req: All

Flow Date: Clear

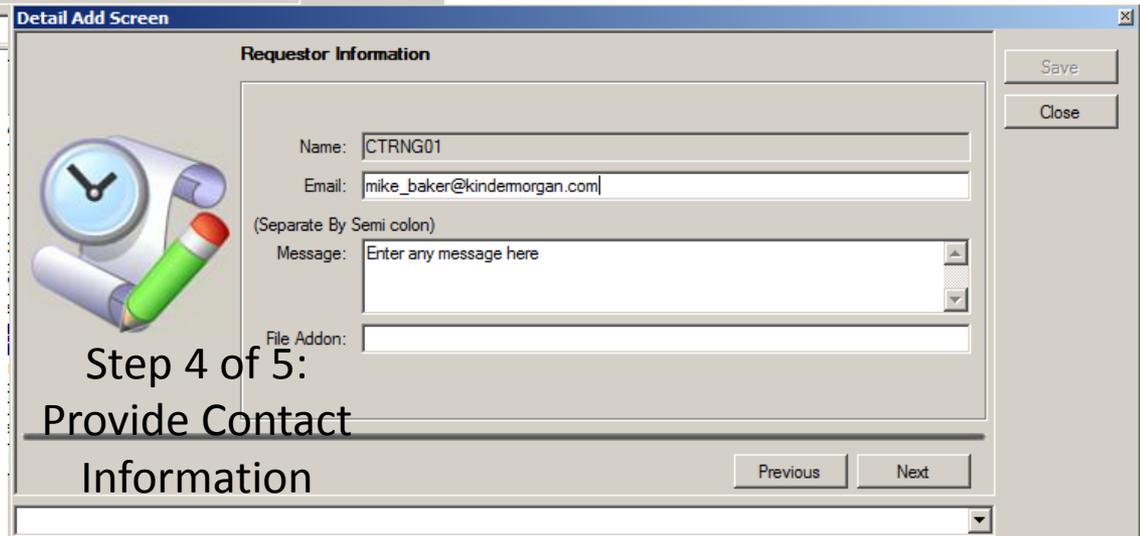
Cycle: TIMELY

Previous Next

The screenshot shows a software window titled "Detail Add Screen" with a sub-header "Select Report Parameters". On the left is an icon of a clock and a pencil. The form contains several input fields: "Recipient Prop" with the value "61000", "Svc Req" with a dropdown menu set to "All", "Flow Date" with a dropdown menu and a "Clear" link next to it, and "Cycle" with a dropdown menu set to "TIMELY". At the bottom of the window are "Previous" and "Next" buttons, and a "Save" button is located at the top right.

Step 3 of 5:

- 1) Select Service Requester and Cycle (suggest all NAESB Cycles).
- 2) Press "Clear" next to Flow Date



Detail Add Screen

Requestor Information

Save

Close

Name: CTRNG01

Email: mike_baker@kindemorgan.com

(Separate By Semi colon)

Message: Enter any message here

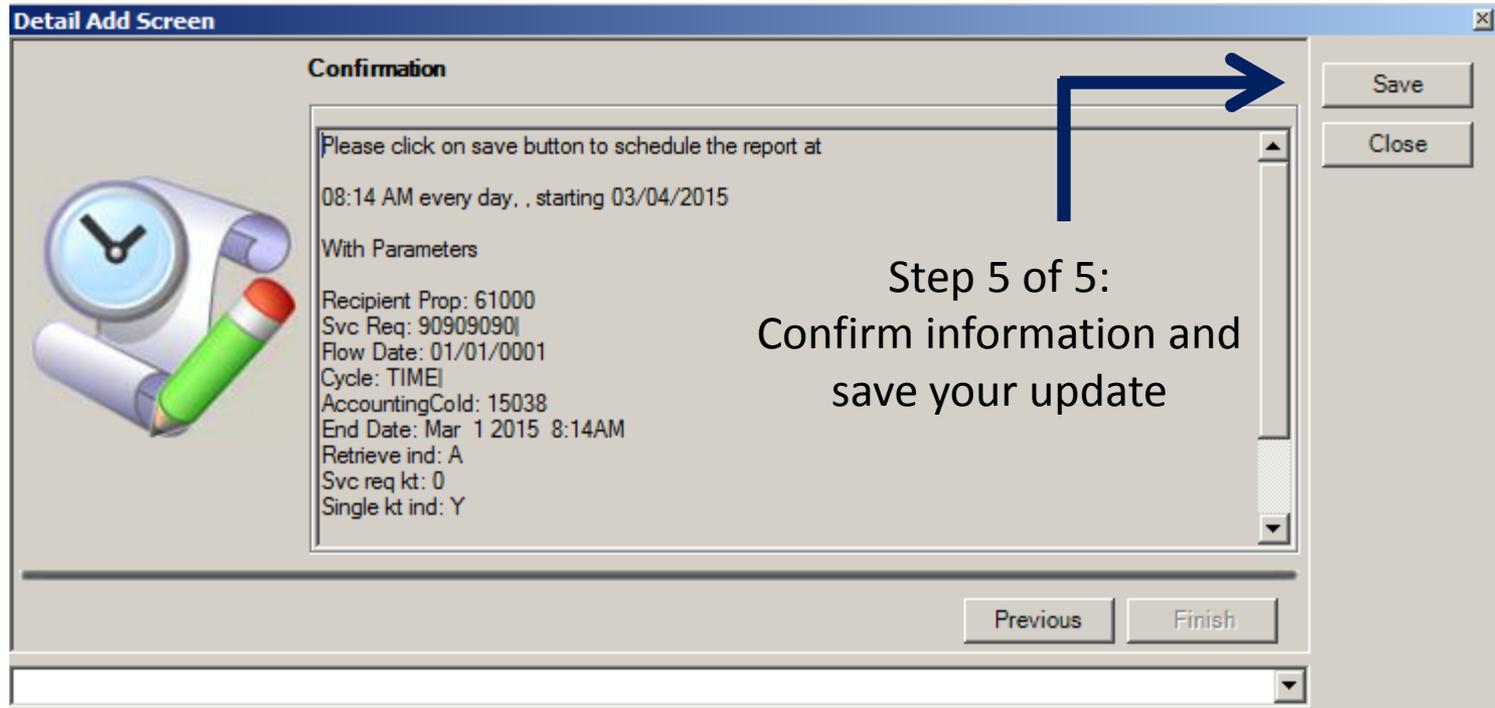
File Addon:

Previous Next

The screenshot shows a software window titled "Detail Add Screen" with a sub-header "Requestor Information". On the left is an icon of a clock and a pencil. The form contains several input fields: "Name" with the value "CTRNG01", "Email" with the value "mike_baker@kindemorgan.com", a "Message" field with the placeholder text "Enter any message here" and a note "(Separate By Semi colon)", and a "File Addon" field. At the bottom of the window are "Previous" and "Next" buttons, and "Save" and "Close" buttons are located at the top right.

Step 4 of 5:
Provide Contact
Information

Report Subscription



Scheduling Considerations



Current Scheduling Timelines

Deadlines	Timely (Cycle 1)	Evening (Cycle 2)	Intraday 1 (Cycle 3)	Intraday 2 (Cycle 4)
Nominations	11:45 am	6:15 pm	10:15 am	5:15 pm
Confirmations	3:30 pm	9:00 pm	1:00 pm	8:00 pm
Final Scheduled Volumes available	4:00 pm	10:00 pm	2:00 pm	9:00 pm

- 1) All times are **Central** Clock Time
- 2) Includes Kinder Morgan's tariff-defined 15-minute extension to the nomination deadlines
- 3) Timely and Evening Cycle times are the day before the effected gas day
- 4) Intraday 1 and 2 Cycle times are within the effected gas day

Scheduling Timelines – April 2016 and Beyond (FERC Order 809)

Deadlines (1)	Timely (3) (Cycle 1)	Evening (3) (Cycle 2)	Intraday 1 (4) (Cycle 3)	Intraday 2 (4) (Cycle 4)	Intraday 3 (4) (Cycle 5) (New)
Nominations (2)	1:15 pm	6:15 pm	10:15 am	2:45 pm	7:15 pm
Confirmations	4:30 pm	8:30 pm	12:30 pm	5:00 pm	9:30 pm
Final Scheduled Volumes available	5:00 pm	9:00 pm	1:00 pm	5:30 pm	10:00 pm
EPSQ (5)	N/A	N/A	20.83%	37.50%	54.17%

Notes:

- 1) All times are **Central** Clock Time
- 2) Includes Kinder Morgan's tariff-defined 15-minute extension to nomination deadlines
- 3) Timely and Evening Cycle times are the day before the effected gas day
- 4) Intraday 1, 2 and 3 Cycle times are within the effected gas day
- 5) Elapsed Pro-Rata Scheduled Quantities (EPSQ) values are revised

Scheduling Priorities

Scheduling Group	Storage Service Definitions
1	Firm Storage (Injection/Withdrawals)
	Firm Park and Lend
2	Wheeling
3	Interruptible Storage (Injection/Withdrawals)
	Interruptible Park and Lend
4	Overrun – Firm Storage (Injection/Withdrawals)

Interruption of Storage Services

Interruption Bands	Storage Service Definitions
1	Overrun – Firm Storage (Injection/Withdrawal) - Incremental
2	Overrun – Firm Storage (Injection/Withdrawal) – Previously Scheduled
3	Interruptible Storage (Injection/Withdrawal) – Incremental
	Interruptible Park and Lend – Incremental
4	Wheeling – Incremental
5	Interruptible Storage (Injection/Withdrawal) – Previously Scheduled
	Interruptible Park and Lend – Previously Scheduled
6	Wheeling – Previously Scheduled
7	Firm Storage (Injection/Withdrawal) – Incremental
	Firm Park and Lend – Incremental
8	Firm Storage (Injection/Withdrawal) – Previously Scheduled
	Firm Park and Lend – Previously Scheduled
9	EPSQ (Overrun-Firm Storage; Interruptible Park and Lend; Interruptible Storage; Wheeling; Firm Storage, Firm Park and Lend)

Common DART Reduction Reason Codes

Reduction Reason Code	Definition
CBL	Contract Balancing
CCD	Capacity Constraint at Delivery Point
CNM	Customer Nomination Mismatch
CPR	Confirming Party Reduction
CRR	Capacity Constraint at Receipt Point
FMJ	Force Majeure
PRD	Under Confirmation at Delivery Location
NGD	No Gas Downstream
NGU	No Gas Upstream
PCC	Pipeline Capacity Constraint
PLM	Pipeline Line Maintenance
PRD	Under Confirmation at Delivery Location
PRR	Under Confirmation at Receipt Location



Questions?

Send your Keystone Gas Storage to DART questions to:

Keystone@kindermorgan.com



Appendix A

Points of Contact



Keystone Gas Storage

Points of Contact

Role	Name (If Applicable)	Contact Number
Contracts Group	Bonnie Jones or Celeste Aragon	719-520-4561 or 719-520-4853
Keystone Account Manager	Dan Tygret	719-520-3765
Nominations and Scheduling	Hotline	1-800-238-3764, Option 2
Gas Control	Emergency Number	877-712-2288

Appendix B

Copying Nominations



Copying Nominations

From Add Batch File Process

Batch saved successfully

Copy Old Nominations

Enter New Nominations

Upload Nominations

Contracts [CIG] Focal Pin Volu Template Copy Batch List [CIG] Batch Locati

TSP: 15038 - COLORADO INTERSTATE GAS CO. AGENT: 61000 - TRNG-CHERRY NATURAL GAS SVC REQ: 61000 - TRNG-CHERRY NATURAL GAS

Batch Detail

Nom Matrix Nom Batch Report New Location Batch List Copy Noms

TSP Prop: 15038 TSP Name: COLORADO INTERSTATE GAS CO. TSP: 6914

Svc Req Prop: 61000 Svc Req Name: TRNG-CHERRY NATURAL GAS Svc Req: 6100

From the "Batch Detail" window

Contracts [CIG] Batch List [CIG] Focal Pin Volu **Template Co** Submitted [CI] Batch Location

TSP: 15038 - COLORADO INTERSTATE GAS CO. AGENT: 61000 - TRNG-CHERRY NATURAL GAS SVC REQ: 61000 - TRNG-CHERRY NATURAL GAS

Batch Locations Select All Copy

TSP Prop: 15038 TSP Name: COLORADO INTERSTATE GAS TSP: 6914865 **5**

Svc Req Prop: 61000 Svc Req Name: TRNG-CHERRY NATURAL GAS Svc Req: 6100000

Report Date/Time: 6/6/2014 2:21:33 PM Beg Date : 6/10/2014 End Date : 6/15/2014

Status : Draft **1** Set all quantities to Zero

Retrieve Nominations Flowing From 6/7/2014 **2** Use default Ranks **4** Use default PDAs **3** Retrieve

Check To Select Row	Loc Prop	Loc Name
<input type="checkbox"/>	800094	PEPL/CIG (BKP) BAKER PEP
<input type="checkbox"/>	800229	WBI/CIG (ELK) ELK BASIN
<input type="checkbox"/>	800235	WFS/CIG (ES2) ECHO SPRI
<input type="checkbox"/>	800715	(TCS) STORAGE INJ/WTD
<input type="checkbox"/>	891129	NNG/CIG (DUM) DUMAS ST
<input type="checkbox"/>	891645	XX/CIG (BLF) BLUE FOREST

- 1) Enter date of a ***"Submitted"*** Batch File
- 2) Retrieve Nominations from that flow date
- 3) Evaluate and check the location(s) to be copied (or use the "Select All" button in the top right corner)
- 4) Evaluate the variables boxes and activate accordingly
- 5) Click on the "Copy" button

Appendix C

Upload/Download Nominations
to/from DART

