



OBA Balance Management

Training Module

This module is designed to provide information regarding procedures for OBA and Mutual Assist.



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Important Information – Please Read

The information provided herein is for informational purposes only and does not modify any provision in Transco's FERC Gas Tariff. If a conflict exists between this information and Transco's FERC Gas Tariff, the provisions in Transco's FERC Gas Tariff apply. Transco makes no representation or warranty as to the completeness or accuracy of this information. Transco shall not be liable for any informational errors, incompleteness, or delays, or for any actions taken in reliance on this information.

To review the tariff language specific to any topic, go to [Transco's Informational Postings page](#), and select **Tariff** from the left hand navigation menu.

Introduction

An Operational Balancing Agreement (OBA) is an agreement established between Transco's pipeline and an OBA party in which the OBA party is responsible for resolving any imbalances created at the location of flow due to differences in scheduled quantities and measured quantities.

Pipeline Interconnect Balancing Agreements (PIBAs) is another type of balancing agreement that is currently still active, but new PIBA agreements can no longer be executed.

PIBA

- Executed prior to 4/1/2003
- Contract has specific resolution language and supersedes Tariff changes made after execution.
- Inherits ability to trade and is subject to netting under Tariff language (GT&C section 25.6)

OBA

- Executed after 4/1/2003
- Resolution is subject to Tariff language (GT&C Sections 25 and 37.1 (g) and (h))

Types of OBAs

- **100% In Kind**: Entire imbalance is allowed to be made up in kind and any remaining imbalance at the end of each month, rolls to the next accounting period and is added into the current month imbalances.
- **100% Cash Out**: Entire imbalance is allowed to be traded and any remaining imbalance at the end of the trade period is cashed out.
- **Hybrid**: Contract specifies the portion of the imbalance within a certain tolerance level that may be made up in kind. The entire imbalance may be traded during the trade period. Once the trade period expires, the entire remaining imbalance is cashed out.

Characteristics of OBAs

The OBA party must be the operator of the location(s) to be added/set up on the contract(s). A location can only be on one OBA contract. The location and contract should be effective for the 1st of the month and prior to any gas flow.

There are **(6) negotiable points** in an OBA agreement:

1. For final resolution of imbalances, the option to choose either cash out only, in-kind with a cash out option, or all in-kind
2. The percentage that will be returned in-kind if the option to resolve imbalances in-kind with a cash out option is chosen for final imbalance resolution.
3. Alternate cash out prices using different Reference Spot Prices and/or publications.
4. Whether or not the OBA may trade imbalances consistent with Section 25.6
5. The option to cash out the imbalance prior to the close of the Trading Period if the final resolution of imbalances is cash out only and the OBA does not provide for trading under Section 25.6
6. For OBAs with interstate or intrastate pipelines subject to FERC's Order No. 587-G, as promulgated by C.F.R. 18 §284.12(b)(2)(i), an alternate cash out methodology different from Sections 37.1(g) and (h) of the General Terms and Conditions.

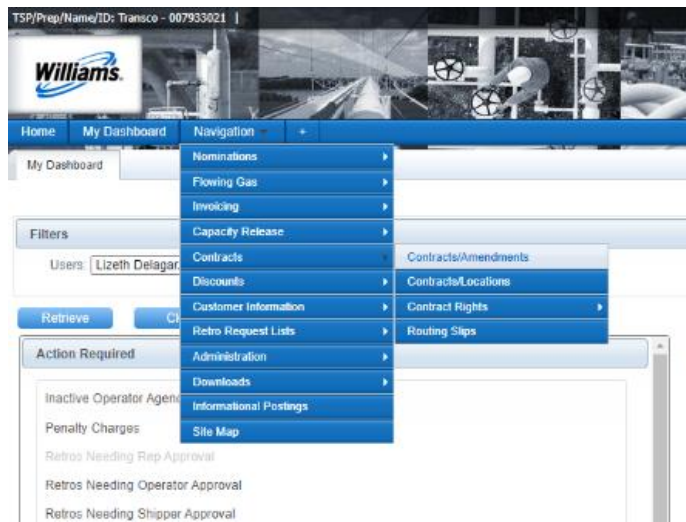
Requesting an OBA Agreement

To request an OBA agreement, you must be the operator of the location that will be set up with an OBA. Contact your Commercial Services Representative for detailed assistance.

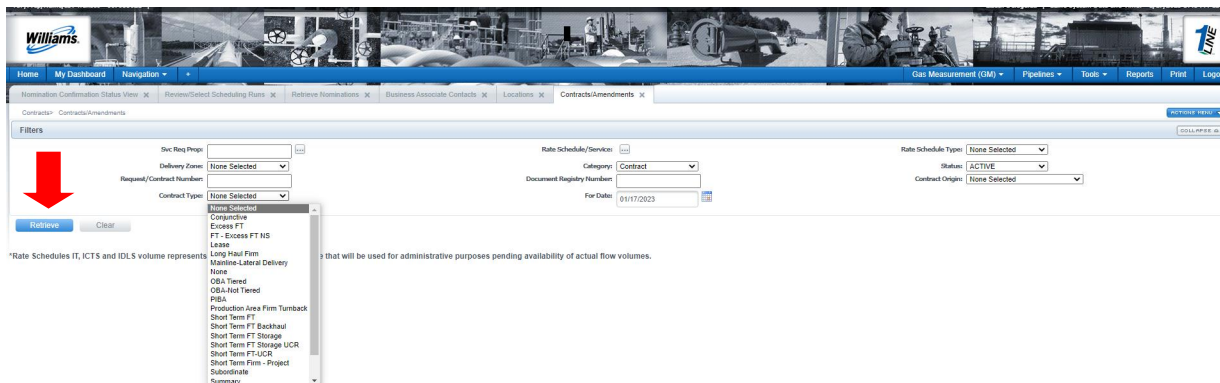
Reviewing OBA Contracts

To see your contracts, you must have the **View Contracts role**. This allows you to access your OBA contract in 1Line to see the details that make up your OBA contract. Below is the path to view your OBA contract in 1Line.

1. Go to **Navigation > Contracts > Contracts/Amendments**



2. On the **Contracts/Amendments** page, the fields Service Requester (Prop), Category, For Date, and Status will be filled-in with default information. Select your **Business Associate ID** in the **Service Requester (Prop) Field** and choose **Contract Type OBA Tiered**, **OBA-Not Tiered** or **PIBA**. Then select **Refresh** to populate the page with your contracts.



3. All OBA contracts under your Business Associate ID will populate. **Select the row** with your OBA contract and go to **Actions > Review**

Home My Dashboard Navigation + Gas Measurement (GM) Pipelines Tools Reports Print Logout

Contracts/Amendments Review/Select Scheduling Runs Retrieve Nominations

Filters

Svc Req Prop: 123456 ABC Company

Rate Schedule/Service: Category: Contract

Rate Schedule Type: None Selected Status: ACTIVE

Request/Contract Number: Contract Type: None Selected

Document Registry Number: For Date: 01/10/2023

Contract Origin: None Selected

Retrieve Clear

Download ☐ Include Nested

Search successfully completed. Records found: 4

Contract ID	Category	Service Requester ID	Service Requester Name	Rate Schedule/Service	Contract Origin	Contract Type	Status	Commence Date	Document Expiration Date	Delivery Zone	Maximum Contract Qty (dt)
654321	Contract	123456	ABC Company	OBA-2N1(STA30AV)	Reservation Release	None	ACTIVE	11/01/2022	10/31/2023	6	32

NOTICE MENU

Add Comments Delete Edit Inquire Review

- At the **View Contract** page, scroll down to the bottom to see information regarding the contract selected.

Home My Dashboard Navigation + Gas Measurement (GM) Pipelines Tools Reports Print Logout

View Contract

Contracts > Contracts/Amendments > View Contract

Header

* Service Requester (Prop): Contract Number:

* Rate Schedule Type: * Rate Schedule/Service: * Regulatory Authority:

Will any requested Location (receipt or delivery facility) require the installation or modification of that facility or a related facility before the transporter will be able to provide the requested service? No

Terms

* Commence Date: * Document Expiration Date: FOS Term Date:

System Termination Date:

* Delivery Zone: Right Of First Refusal: * Evergreen:

Notification Period: Notification Responsibility: Rollover Period:

* State Of:

* Regulatory Authority:

Name Of OBO Party: Type Of OBO Party: OBO Activity:

Supersedes and Cancels: None * Supersedes Language: Include Article IV Abandonment Clause: ☐

Agency: ☐ Formerly or Corporation Language:

Contact Information

Requester ID: Service Requester: ID:

DUNS: Principle Office Location - City: State:

Submit Date/Time: WGP Affiliate:

Billable Party: ID: DUNS:

Billing Contact: City: State:

Address: Zip: Country:

Phone: Fax: Email:

Notice Party Alternate Name:

Notices Party: ID: DUNS:

Notices Contact: City: State:

Address Line 1: Zip: Country:

Address Line 2:

Managing OBA Imbalances

There are several ways to help monitor and manage your OBA activity in 1Line. Generally, operators manage their OBA imbalances by monitoring measurement and imbalance activities, adjusting flow volumes, and scheduling make up activity.

Monitor Flow/Measurement Daily

1. At the 1Line Customer Activities home page, **select Gas Measurement** from the top **right banner menu**. This will take you to the Williams Measurement System (WMS)

Cycle Indicators	ID1	TIMELY	ID2	EVENING	ID3	POST
Gas Day	1/18	1/19	1/18	1/19	1/18	1/17
Nomination Cycle	OPEN	OPEN	CLOSED	CLOSED	CLOSED	OPEN
Confirmation	CLOSED	CLOSED	CLOSED	CLOSED	CLOSED	CLOSED

Pipeline Con

Posting Date: 0

Park, Loan, ISS

For more information regarding availability, any shipper interested in receiving daily park and loan specifics over ICE chat, and prior to scheduling, please call: Suzie 713.215.4626 , Kristy 713.215.3625 or Chris 713.215.2566.

2. In the dropdown fields, choose the **Meter** number, **Begin Flow**, and **End Flow Date**. Then select **Retrieve** from the left side of the page.

Williams 1Line

Home My Dashboard Navigation Gas Measurement (GM) Pipelines Tools Reports Print Logout

Home x GM - Hourly Volumes x GM - Monthly Volumes x GM - Daily Volumes x

Gas Measurement (GM) > GM - Daily Volumes

Filters

Device Station Number: 00063 - WHARTON STORAGE Meter ID: 00063-ALL

Begin Flow Date: 01/17/2023 End Flow Date: 01/17/2023

Data: Current Contact Name/Phone: BECKER, SHANNAN (918)573-8341

Location ID: 1092692 Stmt D/T: 01/18/2023

Retrieve Clear

- This will generate the daily measurement data for the Location and Dates chose.

Gas Measurement (GM) > GM - Daily Volumes

Filters

Device Station Number: 00158 - WHARTON STORAGE Meter ID: 00158-ALL

Begin Flow Date: 01/19/2022 End Flow Date: 01/31/2022

Data: Current Contact Name/Phone: MONTAG, KEITH

Location ID: 1082692 Stmt D/T: 01/19/2023

Retrieve Clear

Download ☐ Paging Search successfully completed. Records found: 13

Sta No	Meter ID	Beg Date Time	Heat Fctr	Vol	Meas Qty	Stmt Type	Comments
00158	00158-ALL	01/19/2022 09:00:00	0.00000	0	0	Original	Zero Quantity
00158	00158-ALL	01/20/2022 09:00:00	0.00000	0	0	Original	Zero Quantity
00158	00158-ALL	01/21/2022 09:00:00	0.00000	0	0	Original	Zero Quantity
00158	00158-ALL	01/22/2022 09:00:00	0.00000	0	0	Original	Zero Quantity
00158	00158-ALL	01/23/2022 09:00:00	0.00000	0	0	Original	Zero Quantity
00158	00158-ALL	01/24/2022 09:00:00	0.00000	0	0	Original	Zero Quantity
00158	00158-ALL	01/25/2022 09:00:00	0.00000	0	0	Original	Zero Quantity
00158	00158-ALL	01/26/2022 09:00:00	0.00000	0	0	Original	Zero Quantity
00158	00158-ALL	01/27/2022 09:00:00	0.00000	0	0	Original	Zero Quantity
00158	00158-ALL	01/28/2022 09:00:00	0.00000	0	0	Original	Zero Quantity
00158	00158-ALL	01/29/2022 09:00:00	0.00000	0	0	Original	Zero Quantity
00158	00158-ALL	01/30/2022 09:00:00	0.00000	0	0	Original	Zero Quantity
00158	00158-ALL	01/31/2022 09:00:00	0.00000	0	0	Original	Zero Quantity
Station Totals :			0	0	0		

- For more detailed information on how to navigate through the WMS system and the 1Line system for measurement volumes, refer to the Measurement training module.

Monitoring Imbalances

Managing your imbalances on a daily basis may help minimize penalties.

1. To monitor your OBA imbalances, go to:

Navigation > Flowing Gas > Imbalance > Monthly Summary

The screenshot displays a web application interface for monitoring gas imbalances. The top navigation bar includes links for Home, Navigation, Measurement, Tools, Reports, Print, and Logout. The left sidebar contains a tree view with categories like Home, Flowing Gas, Invoicing, Contracts, Discounts, Customer Information, Retro Request Lists, Downloads, Other, Informational Postings, and Site Map. The main content area is titled 'Flowing Gas > Imbalance > Monthly Summary' and features a table with columns for 'PDA', 'Allocation', 'Imbalance', 'Monthly Summary', 'Yearly Summary', 'Trade Summary', 'Create Trade', 'Trade Details', 'Imbalance Resolution Summary', and 'Auto Post Imbalances'. The right sidebar, titled 'Pipeline Conditions', provides detailed information about the system, including posting dates, service availability, and various gas quality and volume metrics.

PDA	Allocation	Imbalance	Monthly Summary	Yearly Summary	Trade Summary	Create Trade	Trade Details	Imbalance Resolution Summary	Auto Post Imbalances

Pipeline Conditions

Posting Date: 08/20/2012 10:47
Park, Loan Payback and ISS - Service Available beginning 12/14/2011.
Loan, Take away of Parked gas - Service Available beginning 02/15/2012. [Park/Loan/ISS: For more information, please call Suzie 713.215.4626 or Laurie 713.215.4366](#)
Excess WSS Injections - Not Available beginning 04/26/2011
Excess GSS Injections - Not Available beginning 02/15/2011
Excess GSS Withdrawals - Available beginning 02/15/2012
Excess WSS Withdrawals - Available beginning 12/20/2011
Due-to-shipper or OBA party transactions: Available beginning 02/15/2012
Due-from-shipper or OBA party transactions: Available beginning 10/25/2011
WSS/GSS/OBA: For more information, please call your Transportation Services representative
Auto Pool Balancing - 1% beginning with the Timely nomination cycle for 08/28/2010
As of 08/17/2012 Transco's EIA Form 912 Reported Storage Balance: 69.99%
Hydrocarbon Content for Pentane and Heavier Components (C5+): not to exceed 0.23 mol% or processed prior to mainline delivery
For OFO information - Watch Critical Notices

2. Fill in the **Acct Per** and select **Retrieve**.

Monthly Summary

Flowing Gas> Imbalance> Monthly Summary

Filters

* Acct Per: 08/2012

* Svc Req Prop/Name: [text box]

Rate Schedule: [dropdown]

Loc ID (Prop): [text box]

OIA: 1, 2

Svc Req K: [text box]

Zn ID: [text box] [Zone ID](#)

☐ Display Zero Imbalances: ☐ Select All For Aggregated Transactions

Retrieve

Formulas: (1) Total = Production Month Imbalance+PPA Available for Trade (2) Imbalance Percentage = Total/Production Month Deliveries
 DF - FROM Init Trdr; DT - TO Init Trdr
 PPA Subject to Cashout - Denotes PPAs that are subject to Cash out (where the contract indicator of PPA Included = No)
 PPA Avail for Trd - Denotes PPAs that are incorporated into current month imbalances (where the contract indicator of PPA Included = Yes)

- The **Monthly Summary** page shows the **type of contract**, **Production Month Imbalances**, **percentage of imbalance**, **PPA Subject to Cashout**, **Net Flow Direction** and **Prior Month Makeup Activity**. Imbalances can be viewed at the following levels:
 - **Aggregated Transaction level**
 - **Daily Transaction level.**

Home

Navigation

+

Measurement

Tools

Reports

Print

Logout

Monthly Summary

Flowing Gas> Imbalance> Monthly Summary

ACTIONS MENU

Filters

COLLAPSE

* Acct Per: 08/2012

* Svc Req Name/Prop: ABC Company / 990002

Rate Schedule:

Loc ID (Prop):

OIA: 1
2

Svc Req K:

Contract

Zn ID:

Zone ID

☐ Display Zero Imbalances:

☐ Select All For Aggregated Transactions

Retrieve

Clear

Download

Search successfully completed. Records found: 1

Imbalance data is available through 08/31/2012

August 2012														
Rate Schedule	Svc Req ID	Svc Req	Svc Req K	Loc ID Prop	OIA ID 1	Zn ID 2	Production Month Imbalance	PPA Avail for Trd	Total(1)	PPA Subject to Cashout	Production Month Deliveries/OBA Allocated Qty	Imbalance Pct%(2)	Net Flow	OBA Make Up
OBA-CASH OUT Z4	990002	ABC Company	9999999	1357975	1	4	416,215 DT	0	416,215 DT	0	834,864	49.85	R	237

Formulas: (1) Total = Production Month Imbalance+PPA Available for Trade (2) Imbalance Percentage = Total/Production Month Deliveries
DF - FROM Init Trdr; DT - TO Init Trdr
PPA Subject to Cashout - Denotes PPAs that are subject to Cash out (where the contract indicator of PPA Included = No)
PPA Avail for Trd - Denotes PPAs that are incorporated into current month imbalances (where the contract indicator of PPA Included = Yes)

Viewing Imbalances: Aggregated Transactions

To view the **Aggregated details** for a specific contract, **select** the row with the OBA contract you want to view and click on the Actions Menu or right-click and select **View Aggregated Transactions**.

The screenshot displays the 'Monthly Summary' page with the following components:

- Navigation Bar:** Home, Navigation, Measurement, Tools, Reports, Print, Logoff.
- Breadcrumbs:** Flowing Gas > Imbalance > Monthly Summary.
- Filters:**
 - Acct Per: 08/2012
 - Svc Req Name/Prop: ABC Company / 990002
 - Rate Schedule: (dropdown)
 - Loc ID (Prop): (dropdown)
 - OIA: 1, 2
 - Svc Req IC: (dropdown)
 - Zn ID: (dropdown)
 - Zone ID: (dropdown)
- Buttons:** Retrieve, Clear, Download.
- Status:** Search successfully completed. Records found: 1.
- Table Header:** Imbalance data is available through 08/31/2012. August 2012.
- Table Columns:** Rate Schedule, Svc Req ID, Svc Req, Svc Req K, Loc ID Prop, OIA ID 1, Zn ID 2, Production Month Imbalance, PPA Avail for Trd, Total(1), PPA Subject to Cashout, Production Month Deliveries/OBA Allocated Qty, Imbalance Pct%(2), Net Flow, OBA Make Up.
- Table Data:**

Rate Schedule	Svc Req ID	Svc Req	Svc Req K	Loc ID Prop	OIA ID 1	Zn ID 2	Production Month Imbalance	PPA Avail for Trd	Total(1)	PPA Subject to Cashout	Production Month Deliveries/OBA Allocated Qty	Imbalance Pct%(2)	Net Flow	OBA Make Up
OBA-CASH OUT Z4	990002				1	4	416,215 DT	0	416,215 DT	0	834,864	49.85	R	237
- Context Menu:** View Aggregated Transactions, View Daily Transactions, View Zone To Zone Imbalance.
- Formulas:**
 - (1) Total = Production month Imbalance + PPA Available for Trade
 - (2) Imbalance Percentage = Total/Production Month Deliveries
 - DF - FROM Init Trdr; DT - TO Init Trdr
 - PPA Subject to Cashout - Denotes PPAs that are subject to Cash out (where the contract indicator of PPA Included = No)
 - PPA Avail for Trd - Denotes PPAs that are incorporated into current month imbalances (where the contract indicator of PPA Included = Yes)

The aggregated transactions page shows the **difference between the allocated and measured quantities as well as prior month make up activity**.

Home Navigation + Measurement Tools Reports Print Logout

View Aggregated Transactions

Flowing Gas> Imbalance> Monthly Summary> View Aggregated Transactions

ACTIONS MENU

Filters

* Acct Per: 08/2012 * Svc Req Name/Prop: ABC Company / 990002 OIA: 1 2

Svc Req K/Admin Acct: 9999999 Contract Zn ID: Zone ID

Rec Loc Prop: Del Loc Prop:

☐ Display Zero Imbalances: ☒ All Monthly Activity ☐ Current Month Activity Only ☐ PPA Activity Only

DUNS Number: Recipient Prop/Name: Contact Name: Mable King Contact Phone: (713)215-4606 Statement Date/Time: 09/12/2012 11:25 CDT Imbalance Reporting Type Description: Pathed Stmt Basis: E

Retrieve Clear

Download Search successfully completed. Records found: 2

Imbalance data is available through 08/31/2012

Beg Date	End Date	Svc Req K	TT	OIA ID	Zn ID	Rec Loc Prop	Rec Loc Name	Del Loc Prop	Del Loc Name	Up K	Dn K	Package ID	Alloc Req Qty	Fuel Qty	Alloc Del Qty	OPA Meas Qty	End Imb Qty	OPA Make Up
08/01/2012	08/21/2012	9999999	16	1	4	0		1357975	ABC Plant			SYSTEM STREAM K ID 401151/TRANSCON	0	0	88,221	55,529 D	32,455 DT	0
08/02/2012	08/31/2012	9999999	16	1	4	1357975	ABC Plant	0				SYSTEM STREAM K ID 401151/TRANSCON	746,406	0	0	1,130,166 R	383,760 DT	0

All flow dates begin at 9:00 AM and end at 9:00 AM next day
DF - due FROM Service Requester; DT - due TO Service Requester

Viewing Imbalances: Daily Transactions

To view the **Daily Transactions** for a specific contract, **select** the row you want to view and click on the Actions Menu or right-click and select **View Daily Transactions**.

Home Navigation + Measurement Tools Reports Print Logout

Monthly Summary

Flowing Gas> Imbalance> Monthly Summary

ACTIONS MENU

Filters

* Acct Per: 08/2012 * Svc Req Name/Prop: ABC Company / 990002 Rate Schedule: Loc ID (Prop):

OIA: 1 2 Svc Req K: Contract Zn ID: Zone ID

☐ Display Zero Imbalances: ☐ Select All For Aggregated Transactions

Retrieve Clear

Download Search successfully completed. Records found: 1

Imbalance data is available through 08/31/2012

August 2012

Rate Schedule	Svc Req ID	Svc Req	Svc Req K	Loc ID Prop	OIA ID 1	Zn ID 2	Production Month Imbalance	PPA Avail for Trd	Total(1)	PPA Subject to Cashout	Production Month Deliveries/OPA Allocated Qty	Imbalance Pct%(2)	Net Flow	OPA Make Up
OPA-CASH OUT Z4	990002	View Aggregated Transactions	7175	1	4	416,215 DT	0	416,215 DT	0	834,864	49.85	R	237	

Formulas: (1) Total = Production month Imbalance + PPA Available for Trade (2) Imbalance Percentage = Total/Production Month Deliveries
DF - FROM Init Trdr; DT - TO Init Trdr
PPA Subject to Cashout - Denotes PPAs that are subject to Cash out (where the contract indicator of PPA Included = No)
PPA Avail for Trd - Denotes PPAs that are incorporated into current month imbalances (where the contract indicator of PPA Included = Yes)

The Daily Transactions page shows the **difference between the allocated and measured quantities as well as prior month make up activity at a daily level.**

Home Navigation + Measurement Tools Reports Print Logout

View Daily Transactions

Flowing Gas> Imbalance> Monthly Summary > View Daily Transactions

Filters

* Acct Per : 08/2012

* OIA: 1 2

* Svc Req Name/Prop : ABC Company / 990002

* Zn ID: 4 Zone ID

* Svc Req K: 9999999 Contract

Rec Loc Prop: Del Loc Prop:

Begin Flow Date: End Flow Date:

☒ All Monthly Activity ☐ Current Month Activity Only ☐ PPA Activity Only

☐ Display Zero Imbalances:

DUNS Number: Recipient Prop/Name: Contact Name: Mable King Contact Phone: (713)215-4606 Statement Date/Time: 09/12/2012 11:32 CDT Imbalance Reporting Type Description: Pathed Stmt Basis: E

Retrieve Clear

Download ☐ Paging

Search successfully completed. Records found: 29

Imbalance data is available through 08/31/2012

Flow Date	T	Svc Req K	Rec Loc Prop	Rec Loc Name	Del Loc Prop	Del Loc Name	Up K	Dn K	Package ID	Alloc Req Qty	Fuel Qty	Alloc Del Qty	OBA Meas Qty	End Imb Qty	OBA Make Up
08/01/2012	16	9999999	0		1357975	ABC Plant	/	SYSTEM STREAM K ID 401151/TRANSCON	SYSTEM ID	0	0	4,709	9,691 D	4,982 DF	0
08/10/2012	16	9999999	0		1357975	ABC Plant	/	SYSTEM STREAM K ID 401151/TRANSCON	SYSTEM ID	0	0	20,198	0 R	20,198 DT	0
08/14/2012	16	9999999	0		1357975	ABC Plant	/	SYSTEM STREAM K ID 401151/TRANSCON	SYSTEM ID	0	0	4,320	0 R	4,320 DT	0

View Yearly Summary

To view imbalances for a year, select **Navigation>Flowing Gas>Imbalance>Yearly Summary.**

Home Navigation + Measurement Tools Reports Print Logout

Home

Noninventions >

Flowing Gas >

Invoicing >

Capacity Release >

Contracts >

Discounts >

Customer Information >

Retro Request Lists >

Downloads >

Other >

Informational Postings >

Site Map

Imbalance data is available through 08/25/2012

Imbalance data for July is Final

Prior Gas Day Changes for SEP,2012 available through 10/02/2012

Prior Gas Day Changes for JAN,2012 - JUL,2012 available through 08/25/2012

Preliminary August and September Demand Invoices are now available

Preliminary August and September Commodity Invoices are now available

Monthly Demand Invoices for July are Final

Monthly Commodity Invoices for July are Final

August trading is Open until 11:59 PM on Wednesday 09/26

September trading Opens on Monday 10/01

POST 94 CLOSED OPEN

Pipeline Conditions

Pipeline conditions not available

This view will allow you to retrieve the most recent three years of data, up to 12 months at a time. The default view is summarized by zone with the ability to expand each zone to show detail by contract. You have the ability to retrieve data summarized by zone or by contract.

Yearly Summary

Flowing Gas Installation Yearly Summary

Filters

* Svc Req Prop/Name: XZY CORP/999999 * Beginning Month: 10/2011 * Ending Month: 09/2012

Rate Schedule: OGA: Zn ID: Zone ID

Summary Type: ☒ By Zone ☐ By Contract ☐ Display Zero Imbalances

Retrieve Clear

To expand just ONE line of data, click the “+” to the left of that row.

Home

Navigation

Measurement

Tools

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Yearly Summary

Flowing Gas Installation Yearly Summary

Filters

Svc Req Prop/Name: XZY CORP

Beginning Month: 10/2011

Ending Month: 09/2012

Rate Schedule:

OGA:

Zn ID:

Zone ID:

Summary Type:

By Zone

By Contract

Display Zero Imbalances

Retrieve

Clear

Download

Paging

Search successfully completed. Records found: 5

	Zone	85/2012				06/2012				07/2012				08/2012				TOTAL			
		Current		PPA-Y		Current		PPA-Y		Current		PPA-Y		Current		PPA-Y		Current		PPA-Y	
	Zone 1 (1)	348	DF	0		152	DT	0		215	DT	0		52	DF	0		31	DF	0	
	Zone 3 (3)	107	DT	0		49	DF	0						1,519	DT	0		1,568	DT	0	
	Zone 4 (4)	152	DF	0		3,653	DF	0		163	DT	0		2,348	DT	0		1,658	DF	0	
	Zone 6 (6)	128	DT	178	DF	1,683	DT	0		34	DT	0		668	DT	0		2,431	DT	178	DF
										1	DF	0						1	DF	0	
	1111111	128	DT	0		39	DF	0		36	DT	0		427	DT	0		591	DT	0	
	1111112					1,141	DT	0						31	DT	0		1,172	DT	0	
	1111113					359	DT	0										359	DT	0	
	1111114	1	DF	18	DF	104	DT	0										103	DT	18	DF
	1111115	1	DF	196	DF	37	DT	0						218	DT	0		248	DT	196	DF
	TOTALS	285	DF	178	DF	1,949	DF	0		352	DT	0		4,174	DT	0		2,312	DT	178	DF

You also have the ability to download whatever information you see on the screen by selecting the download button above the data table.

Flow Adjustment

Depending on pipeline conditions and Gas Control approval, operators can request flow adjustments at the location that the OBA is setup. Operators can request to increase or decrease flow volumes over or under what is currently scheduled for the day to offset their current month imbalance.

Prior Month Make-Up Transactions

If an OBA contract allows make-up activity, then the operator can use **Transaction Type 63 (due to shipper)** or **64 (due from shipper)** to nominate imbalance make-up transactions once the production month closes and allocations have finalized. The operator has 17 business days to schedule their make-up transactions following the production month close. Makeup transactions are sometimes not allowed due to pipeline conditions

1. To view if imbalance make-up transactions are allowed go to: www.1line.williams.com > **Transco's Info Postings > Pipeline Conditions**

TUESDAY - JANUARY 24, 2023
1Line
Customer Info
Expansions
Resources
Safety
Subscriptions

INFORMATIONAL POSTINGS
Capacity
Gas Quality
Index Of Customers
Locations
Notices
Posted Imbalances
Regulatory
Standards of Conduct
Tariff
Transactional Reporting
Capacity Release Indices
Downloads
Search
Customer Activities
Site Map

Operational Info
1Line Timelines
Contacts
Add'l Operating Info/SMG Report

Pipeline Conditions
Maintenance Schedule

Posting Date: 01/20/2023 08:56
Park, Loan, ISS and Payback - availability [here](#)
Park/Loan/ISS: For more information regarding availability, any shipper interested in receiving daily park and loan specifics over ICE chat, and prior to scheduling, please call: Suzie 713.215.4626 , Kristy 713.215.3625 or Chris 713.215.2566.
OBA Party/Shipper Makeup Transactions - availability [here](#)
Excess WSS Injection - Not Available beginning 11/12/2019
Excess GSS Injection - Not Available beginning 04/28/2021
Excess GSS Withdrawal - Not Available beginning 11/16/2020
Excess WSS Withdrawal - Not Available beginning 11/16/2020
WSS/GSS/OBA: For more information, please call your Commercial Services representative
Pool tolerance - 1% beginning with the intraday 2 nomination cycle for 07/17/2014
Transco force balances the pool during the ID 3 cycle
As of 01/20/2023 Transco's EIA Form 912 Reported Storage Balance: 63.13%
Hydrocarbon Content for Pentane and Heavier Components (C5+): not to exceed 0.23 mol% or processed prior to mainline delivery
For OFO information - Watch Critical Notices

Operational Capacity
Nom/HBLV Delivery Based Constraints

OPEN IN NEW WINDOW
24 HOUR PIPELINE EMERGENCY: 1-800-440-8475

Critical Notices

[Terminate Operational Flow Order - Imbalance](#)
01/23/2023 08:03:39 AM
[Pipeline Conditions](#)

Constraint Points

[01/06/2023 08:23:03](#)
[12/30/2022 07:45:14](#)
[12/29/2022 08:36:39](#)
[12/28/2022 08:16:57](#)
[12/21/2022 13:53:38](#)

Non-Critical Notices

[EIA Reported Storage Balance](#)
01/23/2023 09:52:06 AM
[GSS and LSS Rates - Effective 01/01/2023](#)
01/23/2023 09:53:53 AM

Version 1.0

16

February 1, 2023

Scheduling a Make-Up Transaction Type 63

1. To nominate a **Transaction type 63** (due to shipper/ long on pipe), in the 1Line Customer Activities site, go to **Navigation > Nominations > Nomination > Retrieve Nominations**

The screenshot shows the 1Line Customer Activities site. The top navigation bar includes Home, Navigation, Measurement, Tools, Reports, Print, and Logoff. The Navigation menu is expanded, showing a path: Home > Nominations > Nomination > Retrieve Nominations. A red arrow points to the 'Retrieve Nominations' link. Below the navigation menu, there is a table with columns: TIMELY, ID-2, EVENING, and POST. The table contains data for 9/13, 9/12, 9/13, and 9/11, with status indicators like OPEN, CLOSED, and CLOED. To the right of the table, there is a section titled 'Pipeline Conditions' with text about Posting Date, Park, Loan Payback and ISS, and various service availability notices.

2. Once at the **Retrieve Nominations** page, input **63** in the **Transaction Type Field** and then select **Create** in the **Actions Menu**.

The screenshot shows the 'Retrieve Nominations' page. The top navigation bar is the same as the previous screenshot. Below the navigation bar, there is a section titled 'Filters' with fields for Transaction Type, Begin Gas Flow Date, End Gas Flow Date, Svc Req Prop, and Svc Req N. The Transaction Type field is set to '63' and is circled in red. To the right of the filters, there is an 'ACTIONS MENU' with a list of buttons: Bulk Update, Calculate Fuel, Create, Delete Nom, Download NMST, Edit Create, Edit WVP, MDQ Calculate, Remove List, Retro Submit, Save Nom, Submit Collection, Upload NMST, Validate Collection, View Nomination History, and Withdrawal. A red arrow points to the 'Create' button.

- Fill in the **service requester contract**, **begin and end date**, **package ID**, **receipt location ID**, **upstream BAID (Business Associate ID)**, **DD rank**, **delivery quantity**, **downstream contract**, and **downstream BAID**.
- Once you have completed your fields, **select the nomination row**, right-click and **select the Submit Collection action**.

The screenshot shows the 'Retrieve Nominations' page. The 'Filters' section includes:

- Transaction Type: 63
- Begin Gas Flow Date: 09/13/2012
- End Gas Flow Date: 09/13/2012
- Svc Req Prop: [empty]
- Svc Req Name: [empty]

 The table below shows nomination data. A right-click context menu is open over the first row, with 'Submit Collection' highlighted.

Nom Status	Retro Status	Svc Req K	Beg Date	TT	Package	Rec Loc	Del Loc	Del Rank	Del Loc Prop	Del Qty	Dn ID
WIP	II	9999999	09/13/2012	63	OBA Makeup	1357975		999	1357975	10000	9999999

Scheduling a Make-Up Transaction Type 64

- To nominate a **Transaction Type 64** (due from shipper/ short on pipe), from the 1Line Customer Activities site, **go to Navigation > Nominations > Nomination > Retrieve Nominations**

The screenshot shows the 'Navigation' menu with 'Nominations' expanded. The 'Retrieve Nominations' option is highlighted. The main content area shows 'Pipeline Conditions' with various status messages and dates.

- Once at the Retrieve Nominations page, type in 64 in the Transaction Type Field and then select Create in the Actions Menu.

The screenshot shows the 'Retrieve Nominations' page. At the top, there's a navigation bar with 'Home', 'Navigation', 'Measurement', 'Tools', 'Reports', 'Print', and 'Logoff'. Below this, the page title is 'Retrieve Nominations'. The main section is titled 'Filters' and contains several input fields: 'Transaction Type: (use commas for Multiple Selections)' with the value '64' (circled in red), 'Begin Gas Flow Date' (09/13/2012), 'End Gas Flow Date' (09/13/2012), 'Svc Req Prop', and 'Svc Req'. A red arrow points from the 'Svc Req' field to the 'Create' option in the 'ACTIONS MENU' on the right. Below the filters, there's a section titled 'The Following Filters are Available for Searches/Retrieve Nominations' with a note about wildcard searches. It lists various filter fields like 'Svc Req IG', 'Rec Loc Prop', 'Del Loc Prop', 'Retro Nom ID', '**Package ID', '**Up ID Prop', '**Dn ID Prop', 'Date Submitted', 'Nom Status', '**Up IG', '**Dn IG', 'Retro Status', 'Cycles', 'Receipt Zones', and 'Delivery Zones'. At the bottom, there's a 'Select method for displaying retrieved data:' section with a checkbox for 'Filter out Zero Qty Nominations' and 'Retrieve' and 'Clear' buttons.

- Fill in your **service requester contract, begin and end date, package ID, receipt location ID, receipt quantity, upstream contract, upstream BAID, RR Rank, delivery location, and downstream BAID.**
- Once you have completed your fields, **select the nomination row, right-click and select the Submit Collection action.**

Mutual Assist

OBA mutual assist is a request to have current month imbalances rolled into the next month and not be cashed out for the agreed mutual assist term subject to mutual agreement.

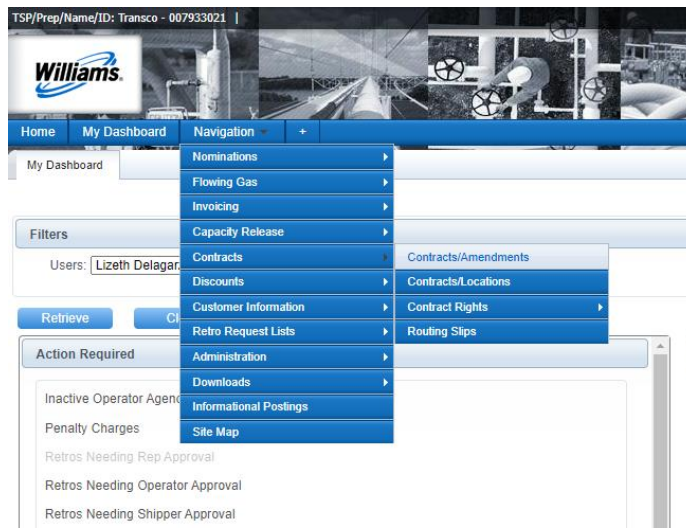
Requesting Mutual Assist

Operators can request for mutual assist on their OBA contracts; however, approval by both parties is required. The OBA party must provide information supporting why a mutual assist should be awarded and the proposed term. To request mutual assistance, contact your Customer Services Representative.

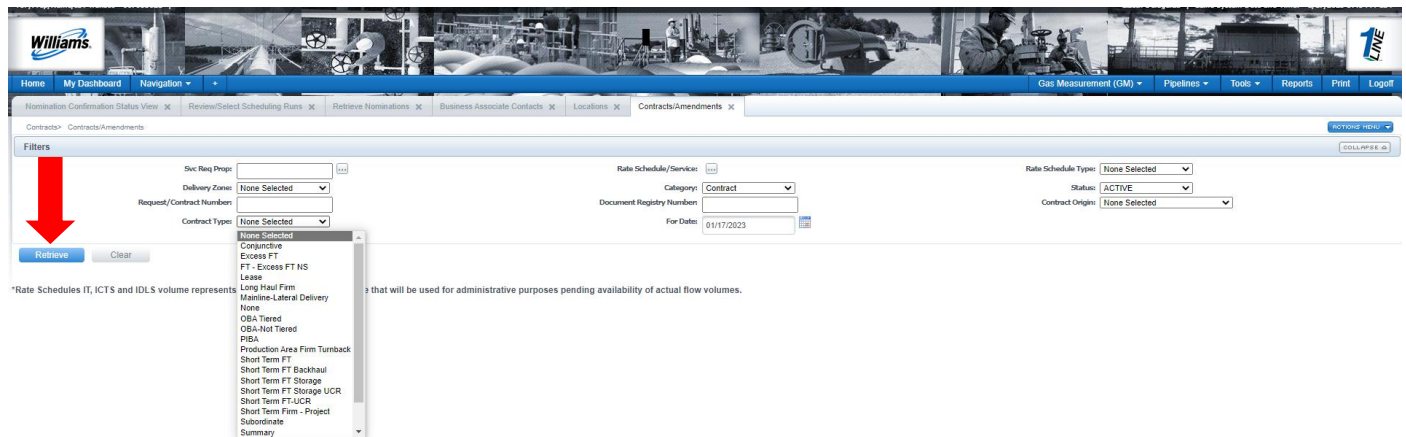
Verifying the Mutual Assist Indicator on your Contract

The **Mutual Assist Indicator**, located in the details of your OBA contract in 1Line, will inform you if you are in mutual assist with a status of **Yes** or **No**.

1. At the 1Line Home page, go to **Navigation > Contracts > Contracts/ Amendments**



2. On the **Requests/Contracts** page, the field **Service Requester (Prop)**, **Category**, **For Date**, and **Status** will default information. Make sure your **Business Associate ID** is in the **Service Requester (Prop) Field** and the correct **For Date** is selected. Then select **Refresh** to populate your contracts.



- All OBA contracts under your Business Associate ID will be displayed. **Select the row** with your OBA contract and go to **Actions > Review**.

Contracts/Amendments

Filters

Service Request Prop: 123456 ABC Company

Delivery Zone: None Selected

Request/Contract Number:

Contract Type: None Selected

Rate Schedule/Service: None Selected

Category: Contract

Document Registry Number:

For Dates: 01/10/2023

Status: ACTIVE

Contract Origin: None Selected

Retrieval: Clear

Download ☐ Include Nested

Search successfully completed. Records found: 4

Contract ID	Category	Service Requester ID	Service Requester Name	Rate Schedule/Service	Contract Origin	Contract Type	Status	Commence Date	Document Expiration Date	Delivery Zone	Maximum Contract Qty (dt)
654321	Contract	123456	ABC Company	OBA-ZH1(STA30AV)	Reservation Release	None	ACTIVE	11/01/2022	10/31/2023	6	32

Actions Menu: Add, Comments, Delete, Edit, Inquire, Review

- At the **View Contract** page, scroll down to the contract. Here you will find information regarding the contract selected.

View Contract

Contracts/Amendments > View Contract

Header

* Service Requester (Prop): Contract Number:

* Rate Schedule Type: * Rate Schedule/Service: * Regulatory Authority:

Will any requested Location (receipt or delivery facility) require the installation or modification of that facility or a related facility before the transporter will be able to provide the requested service? No

Terms

* Commence Date: * Document Expiration Date: FOS Term Date:

System Termination Date:

* Delivery Zone: Right Of First Refusal: * Evergreen:

Notification Period: Notification Responsibility: Rollover Period:

* State Of:

* Regulatory Authority: Name Of OBO Party: Type Of OBO Party: OBO Activity:

Supersedes and Cancels: None * Supersedes Language: Formerly or Corporation Language: Include Article IV Abandonment Clause: ☐

Agency: ☐

Contact Information

Requester ID: Service Requester: ID:

DUNS: Principle Office Location - City: State:

Submit Date/Time: WGP Affiliate:

Billable Party: ID: DUNS:

Billing Contact: City: State:

Address: Zip: Country:

Phone: Fax: Email:

Notice Party Alternate Name: ID: DUNS:

Notices Party: Notices Contact: City: State:

Address Line 1: Address Line 2: Zip: Country:

Managing Mutual Assist Activity

To manage your mutual assist activity, use the **Imbalance Resolution Summary** to follow your imbalances.

1. At the 1Line Home page, go to **Navigation > Flowing Gas > Imbalance > Imbalance Resolution Summary**

2. Choose the appropriate date in the **Acct Per** field and select the radio button for **Not Subject to Cash out**.

Formulas: (1) Total = Production Month Imbalance+PPA Available for Trade (2) Imbalance Percentage = Total/Production Month Deliveries
 DF - due FROM Service Requester; DT - due TO Service Requester
 PPA Subject to Cashout - Denotes PPAs that are subject to Cash out (where the contract indicator of PPA Included = No)

- Information regarding your **current imbalance** and **mutual assist activity** will populate.
- In the example below, the operator is viewing accounting period 3/2012.

Home Navigation + Measurement Tools Reports Print Logout

Imbalance Resolution Summary

Flowing Gas> Imbalance> Imbalance Resolution Summary

Filters

* Acct Per: 03/2012 * Svc Req: OIA(s): 1 2 Location ID (Prop):

Svc Req K/Admin Acct: Contract Zn ID: Zone ID

☐ Subject to Cashout ☒ Not Subject to Cashout

Retrieve Clear

Download

Search successfully completed. Records found: 1

Imbalance data for March is Final

Rate Schedule	Svc Req K/Admin Acct	K Holder Name/K Holder	Svc Req/Svc Req ID	Balance Agent/Balance Agent ID	OIA ID	Zn ID	Loc ID Prop	Mutual Assist	Beginning Imbalances	OBA Make Up	Production Month Activity	PPA Activity	Adjusted Qty	Cumulative Imbalance To Date
OBA-NGWZ2AVGCO	9999999	ABC Company / 990002	ABC Company / 990002	ABC Company / 990002	1	2		Y	178 DF	0	120,778 DF	0	0	120,956 DF

Formulas: (1) Total = Production Month Imbalance+PPA Available for Trade (2) Imbalance Percentage = Total/Production Month Deliveries
 DF - due FROM Service Requester; DT - due TO Service Requester
 PPA Subject to Cashout - Denotes PPAs that are subject to Cash out (where the contract indicator of PPA Included = No)

Reports to Track Mutual Assist

You will be able to view your mutual assist imbalance activity within your invoice packets in 1Line. The two reports to help track your mutual assist activity are the **Interconnect Statement** and the **Imbalance Resolution Statement Not Subject to Cash Out**.

Note: In order to view your invoice packets, you must have the **View Invoice Role**.

1. To view your invoices go to: **Navigation > Invoicing > Invoice**.

Home Navigation +

Home

Nominations

Flowing Gas

Invoicing

Contracts

Discounts

Customer Information

Retro Request Lists

Downloads

Other

Informational Postings

Site Map

Invoice

TIMELY	ID-2	EVENING	POST
9/13	9/12	9/13	9/11
CLOSED	OPEN	OPEN	CLOSED
OPEN	CLOSED	CLOSED	CLOSED

Pipeline Conditions

Posting Date: 08/20/2012 10:47

Park, Loan Payback and ISS - Service Available beginning 08/20/2012

Loan; Take away of Parked gas - Service Available beginning 08/20/2012

please call Suzie 713.215.4626 or Laurie 713.215.4626

Excess WSS Injections - Not Available beginning 04/20/2012

Excess GSS Injections - Not Available beginning 02/15/2012

Excess GSS Withdrawals - Available beginning 02/15/2012

Excess WSS Withdrawals - Available beginning 12/20/2011

Due-to-shipper or OBA party transactions: Available beginning 08/20/2012

Due-from-shipper or OBA party transactions: Available beginning 08/20/2012

WSS/GSS/OBA: For more information, please call 713.215.4626

Auto Pool Balancing - 1% beginning with the Timely

Allocations for July are Final

Imbalance data is available through 09/11/2012

Imbalance data for July is Final

Prior Gas Day Changes for SEP.2012 available through 10/02/2012

2. **Select the accounting period** of interest (it will automatically default to the earliest open accounting period) and appropriate **Billable Party** and/or **Service Requester**. Invoice Cycle Type will default to **Commodity**. **Select Retrieve**.

Home Navigation + Measurement Tools Reports Print Logoff

Invoicing> Invoicing

Filters

* Accounting Period: Aug 2012

Billable Party Prop/Name: ABC Company / 990002

Service Requester Prop/Name: ABC Company / 990002

Invoice Cycle Type: Commodity

Invoice Packet ID:

Contract/Admin Account ID: All

Preliminary **August** Commodity Invoices are now available

Any combination of Accounting Period and another filter are required.

Retrieve Clear

- The invoice(s) will appear on the **bottom half of the screen**. If you are an agent or Billable Party for more than one customer, those invoices will populate as well.
3. **Select** the row for the packet(s) at the bottom of the screen.
 4. Right-click or select from the Actions Menu **View/Print Packet Reports**. A new window will open with a PDF File of your invoice(s).

Home Navigation + Measurement Tools Reports Print Logoff

Invoicing> Invoicing

Filters

* Accounting Period: Aug 2012

Billable Party Prop/Name: ABC Company / 990002

Service Requester Prop/Name: ABC Company / 990002

Invoice Cycle Type: Commodity

Transmission Method: None Selected

Invoice Packet Status: None Selected

Invoice Packet ID:

Contract/Admin Account ID: All

Preliminary **August** Commodity Invoices are now available

Any combination of Accounting Period and another filter are required.

Retrieve Clear

Download ☐ Select All

Search successfully completed. Records found: 1



Invoice Packet Status	Invoice Packet ID	Invoice Cycle Type	Transmission Method	Billable Party	Service Requester	Bill Party Contact Name	Service Delivery Contact Name
				Bill Pty Prop	Svc Req Prop	Email	
Pending	126571	Commodity	ONLINE	ABC Company	ABC Company	ABC Company	Mable King .com

View/Print Packet Reports

- Look for the reports titled **Interconnect Statement** and the **Imbalance Resolution Statement Not Subject to Cash Out**.



Interconnect Statement

- Footnote will appear when contract is in period of mutual assist.

		Williams Gas Pipeline - Transco			
Imbalance Statement - Interconnect (in Dekatherms)					
Billable Party (Prop)/(Duns):	990002 ABC Producer	Accounting Period:	MAR, 2010		
Service Requester (Prop)/(Duns):	990002 ABC Producer	Invoice Identifier:	7061		
<u>Contract is in period of mutual assist.</u>					
OBA Imbalance = Measured Qty - Allocated Qty					
Percentage Of Imbalance(1) = OBA Imbalance/Allocated Quantity					

Imbalance Resolution Statement Not Subject to Cash Out

- In addition to adding a mutual assist indicator, this report will follow the balance pages and show the mutual assist for an additional month.

		Williams Gas Pipeline - Transco			
Imbalance Resolution Activity Statement - Not Subject Cashout (in Dekatherms)					
Not Subject to Cashout					
Invoice Identifier:	7061	Accounting Period:	MAR, 2010		
Billable Party (Prop)/(Duns):	990002 ABC Producer	Contract No:	3000002		
Service:	GD AVERAGE TRANSOCO ZN 3 (STA 65)	Service Requester (Prop)/(Duns):	990002 ABC Producer		
Statement Basis:	Actual	Contact Name/Phone:	SysTestNotification@Williams.com		
		Contact E-mail:	SysTestNotification@Williams.com		

Contract ID	Rate Sched Code	OIA/ Zon	Location ID	R/ D	Mutual Assist	Beginning Balance	Production Month Activity	MakeUp Activity	PPA Activity	Adjusted Quantity	Cumulative Balance To Date
NOT SUBJECT TO CASHOUT											
3000002	ZONE3(STA65)	1/3	9000002	R	Y	879,739	(897,853)			0	
Total for Receipt						879,739					
Total for OIA/ Zone:						879,739	(897,853)	0	0	10,408	(7,706)
Total for month						879,739	(897,853)	0	0	10,408	
Ending Imbalance Quantity											(7,706)

Please contact your Commercial Services Representative with any OBA questions.