

Gas Transactional System
Contract Overview

6/3/19



Contract Overview



- Contract Hierarchy #1
 - Master Contract – Overall Agreement
 - Contract – One per Operational Area
 - Receipt Point – Gas Supply Location
 - Delivery Pool – Aggregate Delivery to all Premises
 - Premise – Property
 - Load Point – Meter

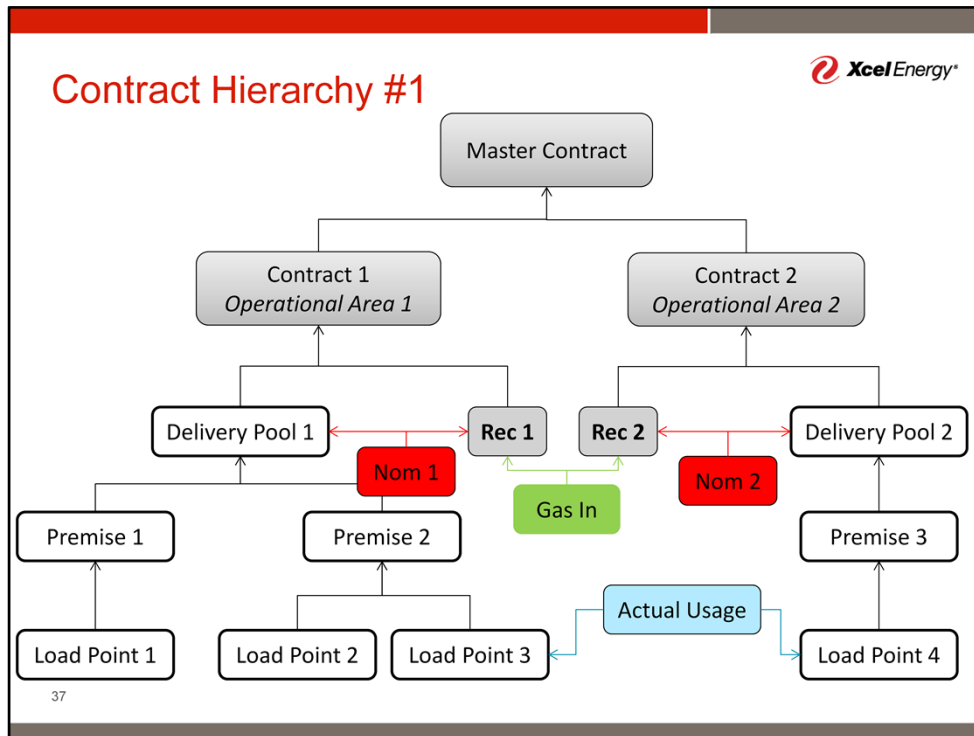
- Contract Hierarchy #2
 - Master Contract – Overall Agreement
 - Contract – One per Operational Area
 - Receipt Point – Gas Supply Location
 - Delivery Point – Interconnect/Meter

36

Xcel Energy utilizes two main contract hierarchies. Contract Hierarchy #1 is the most common. In this model, a master contract ties together contracts associated with each operational area (State Designator in NSPW/NSPM, sub state level for PSCO). Each operational area contract includes receipt point(s) and a delivery pool. The delivery pool aggregates usage from the underlying premise/load points.

The second contract hierarchy is similar, however, the delivery pool is replaced with a delivery point. The delivery point may be a pipeline interconnect for off system contracts or other specialized point. This type of contract is commonly used for “Off System Contracts” and WESTGAS INTERSTATE.

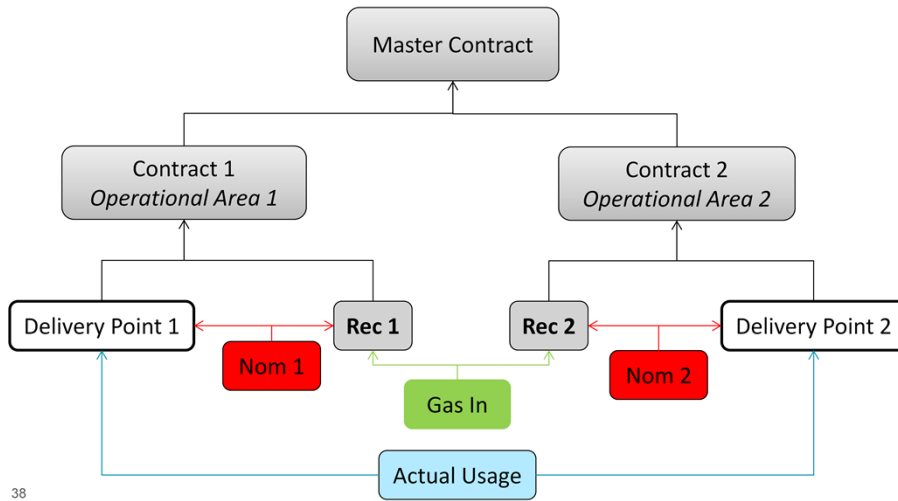
Understanding the hierarchy associated with your contract is important to ensure nominations are entered correctly and for downloading usage reports.



Here is an overview of the contract hierarchy #1. Under this contract structure, Nominations (Shown in Red) are entered against a receipt point and the delivery pool. Gas in then brought onto the system (shown in green) via the receipt point and delivered for usage at each load point (shown in blue).

As mentioned on the previous slide, this is the most common contract structure.

Contract Hierarchy # 2



38

The delivery side of the second contract hierarchy is more streamlined. In this hierarchy, a nomination (shown in red) is entered between the receipt and delivery point. Gas is brought on at the receipt portion (shown in green) and delivered to the delivery point (shown in blue).

Viewing Contracts

Viewing Active Contracts

The screenshot shows the Xcel Energy Pipeline Scheduler Dashboard. At the top right, the Xcel Energy logo is visible. The dashboard title is "Viewing Active Contracts". A callout box with a red circle containing the number "1" and the text "Verify Persona" points to the "PIPELINE SCHEDULER" dropdown menu in the top navigation bar. Another callout box with a red circle containing the number "2" and the text "Select Active Contracts" points to the "Active Contracts" widget in the "Contracts" section, which displays a value of "2".

1 Verify Persona

2 Select Active Contracts

Dashboard components include:

- Nominations:** Cuts (0), Errors (0), Title Transfers (0), Quantity Mismatch (0), Missing Your Noms (0), Missing Other Shipper's Noms (0).
- Scheduler Inventory:** Imbalances Out of Tolerance (0), Transportation Imbalances (Cumulative 0, Previous Day 0), Storage Balances (Total Balance 0, Previous Day In 0, Previous Day W/D 0).
- Capacity Release:** Bids Awarded (0), Available offers (0).
- Contracts:** Active Contracts (2).
- RFS Activity:** Denied RFS (0), In Progress (0), Awarded RFS (0).
- Summary Tables:** Nomination Cycle Summary and Scheduling Cycle Summary, both showing dates from 03/31/2019 to 04/01/2019 and various time slots (TM, EVE, ID1, ID2, ID3).

To view available contracts, verify the persona is set to Pipeline Scheduler. Select the Active Contracts widget on the Pipeline Scheduler Dashboard.

Viewing Active Contracts

Public Service of Colorado - Active Contracts

Test External | SCHEDULE | 8 Alerts

Active Contracts

Address	Contract No	BP No	BP Name	TOS	Effective From	Effective To	Item Model	MDQ	MSQ	ChgID	UOM
1234567	1234567	1001	Customer Training Co	FTS	1/1/2019	Open Ended	PT	601.0	0.0	0	CTH
1234567	1234567	1001	Customer Training Co	FTS	3/1/2019	Open Ended	PT	50.0	0.0	0	CTH

1 Verify Persona

2 Type of Service

3 Contract MDQ

4 Return to Dashboard

41

A list of active contracts will be displayed. Each line item will include a contract number, type of service, and the current contract MDQ. When done, the arrow can be used to return to the dashboard.