

Omnibus – Scheduling

Vahan Chaparyan Gas Scheduling

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Interruptible Storage Transactions

5th Nomination Cycle (Intraday 3)

Shipper Imbalance



Interruptible Storage Injection

- Interruptible storage injections will now be allowed on OFO days, subject to available storage injection capacity.
- For all cycles interruptible storage injections will utilize the unused firm injection capacity.
- SoCalGas Scheduling will confirm the interruptible injection nominations according to the price queue that is formed based on bids from customers.



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Example of Confirmations

Injection Capacity is 20,000 Dth			
000	Bid	Nomination	Confirmation
OCC A	10,000 Dth @ \$0.05	8,000	5217
OCC B	20,000 Dth @ \$0.05	15,000	9783
OCC C	5,000 Dth @ \$0.04	5,000	0
OCC D	5,000 Dth @ \$0.06	5,000	5,000



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Interruptible Storage Injection

- *Rank by Market* rankings can be used by the storage owner to determine which interruptible nominations have priority.
- If nominations with the same price need to be reduced, they will be prorated based on the nomination volume.
- Firm injections can bump interruptible through Intraday 2 subject to elapse-prorata. No bumping allowed on Intraday 3.



Interruptible Storage Withdrawal

- Storage Withdrawals will be limited to the withdrawal capacity on any given day.
- For all cycles interruptible storage withdrawal nominations will utilize the unused firm withdrawal capacity.
- No interruptible storage withdrawals are allowed during the 90% winter balancing regime.



Interruptible Storage Withdrawal

- SoCalGas Scheduling will confirm the interruptible withdrawal nominations according to a price queue that is formed based on bids by Customers.
- *Rank by Supply* rankings can be used by the storage owner to determine which interruptible nominations have priority.
- Interruptible storage withdrawals will not count as *Flowing Supplies* during the winter balancing period (November 1st thru March 31).



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5th Nomination Cycle (Intraday 3)

- Cycle 5 will be used to balance the End User account by injecting or withdrawing gas from storage on a daily basis.
- Only customers with firm storage rights can utilize the 5th cycle.
- Customers can only make nominations from Storage to End User or End User to Storage. Other types of transactions will not be allowed.
- Cycle 5 will open for nominations after cycle 4 closes.(Between 3:00pm and 3:15pm Pacific time.)
- Cycle 5 will be closed and processed at 9:00 pm Pacific time unless there is a request for an extension.
- Nominations will be held to the contract rights and the same validations used in cycles 1 thru 4 will be used for cycle 5.



Current Nomination Model



Southern California Gas Comp

Omnibus Nomination Model





Shipper Imbalance

- A shipper imbalance can occur when at the end of a scheduling day gas deliveries made to the SoCalGas system do not match what was delivered off-system for a particular shipper.
- The shipper imbalance can only occur on the OFF-System Delivery Contract (OSD).
- Shipper Imbalances can either be an under-delivery or an over-delivery.



Example of Under-Delivery (Negative) Shipper Imbalance



Example Over-Delivery (Positive) Shipper Imbalance



Curing Shipper Imbalances

- Customers will be notified of a shipper imbalance by the Gas Scheduler as soon as it is noticed.
- If the shipper imbalance is not fixed by cycle 4, the imbalance will be moved to a imbalance tracking account (G99).
- The customer should cure the imbalance by making a nomination into or out of the G99 account as soon as possible.
- If the shipper imbalance is an under-delivery, the customer should nominate gas into the G99 account from an RPAC, City Gate Pool, or Storage.
- If the shipper imbalance is an over-delivery, the customer should nominate gas out of the G99 account and take it to a City Gate Pool, OSD, End User, or Storage.



Questions?

