**Firm Service Pooling During Curtailments**

Capacity constraints may occur when service nominations exceed capacity and is not limited to instances when pipeline facilities are temporarily out of service.

Pooling for receipt or delivery curtailments is specific to a group of receipt or delivery points affected by the facility constraint and defined by NGTL’s Operations and Planning group

**Curtailments Procedures**

In the event NGTL does not have enough receipt or delivery capacity to accept all nominations related to firm service in an area (i.e. a restriction impacts more than one point), pooling is introduced, at NGTL’s consent, whereby the following takes place for each firm service type:

**Receipt:**

1. Customers are advised of a firm service receipt curtailment by bulletin.
2. Outage nominations are created based on customers allowable quantity determined by applying the restriction percentage against customer’s firm service.
3. Each Customer then can change or pool outage nominations for the affected receipt area subject to;
	1. Authorized firm percentage of the restriction is less than 100% FT-R
	2. Nominations for each receipt point within the area are limited to the contract demand; and
	3. The sum of all the Customer’s nominations is limited to the allowable percentage for the restricted area.

**Delivery:**

1. Customers are advised of a firm service delivery curtailment by bulletin.
2. Each Customer then can request the location operator to change or pool confirmations for the affected delivery area subject to;
3. Authorized firm percentage of the restriction is less than 100% FT-D
4. Scheduled quantities for each delivery point within the area are limited to the Firm contract quantity specific to that location; and
5. The sum of all the Customer’s scheduled quantities is limited to the allowable percentage for the restricted area

**Receipt Examples**

**Scenario 1:** Posted curtailment is 75% of firm service and Customer utilizes pooling feature.

* Customer has 100 units of FT-R at location A and 120 units of FT-R at location B;
* Customer Total FT-R in affected area is 220 units;
* Allowable capacity for Customer is 75% of 220 units or ***165 units;***
* NGTL generates initial outage nominations at all locations to 75 units at location A and 90 units at location B.
* Customer changes nomination to 100 units of FT-R at location A and 65 units of FT-R at location B;
* Although the area is restricted to 75%, the Customer chooses to flow 100% of his FT-R contract at location A and 54.17% of his contract at location B;
* Customer allowed 165 units of service and is authorized 165 units of service.

**Scenario 2:** Posted curtailment is 75% of firm service and Customer chooses not to pool.

* Customer has 100 units of FT-R at location A and 120 units of FT-R at location B;
* Total FT-R in affected area is 220 units;
* Allowable capacity for Customer is 75% of 220 E3 or ***165*** units***;***
* Existing Customer nominations are for 100 units of FT-R at location A and 80 units of FT-R at location B;
* Nominations and Allocations staff will reduce the Customer’s nomination at location A down to 75 units to comply with 75% posted curtailment;
* Nominations and Allocations staff will authorize the Customer’s nomination for 80 units at location B as the nomination is 10 E3 less than the 75% posted curtailment;
* Customer allowed 165 units of service and is authorized 155 units of service.
* Customer could increase the nomination at location B to 90 units to utilize full allowable.

**Delivery Examples:**

**Scenario 1:** Posted curtailment is 75% of firm service and Customer utilizes pooling feature.

* Customer has 100 units of FT-D and location A and 120 units of FT-D at location B;
* Total FT-D in affected area is 220 units;
* Allowable capacity for Customer is 75% of 220 units or ***165*** units***;***
* When NGTL schedules each cycle location A will be scheduled to 75 units and location B 90 units.

**If** customer wishes to pool between the locations;

* Customer requests location operator to decrease location A to 45 units and operator at location B to increase confirmation at or above 120 units of firm service. NGTL system will schedule location A to 45 units and schedule Location B to 120 units (so as not to exceed their 100% firm).
* **If** operator at location B does not increase the confirmation NGTL will schedule location A to 45 units as requested and location B to 90 units as requested and Customer is allocated 135 units of service.

**Contacts**

For more information:

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