



GILL RANCH STORAGE

## Nomination Timelines

Pacific Clock Time/(Central Clock Time)

	Day Prior to Gas Flow		Day of Flow	
	Timely Nominations	Evening Nominations	Intra-day 1 Nominations	Intra-day 2 Nominations
<b>GRS Customer Nomination Deadline</b>	9:00 am PCT (11:00 am CCT)	3:30 pm PCT (5:30 pm CCT)	7:30 am PCT (9:30 am CCT)	2:30 pm PCT (4:30 pm CCT)



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## Elapsed Prorated Scheduled Quantity (EPSQ) Calculation

Pacific Clock Time/(Central Clock Time)

Cycle Name	Effective Gas Flow Hours (PCT)	EPSQ
Timely	0700-0700	N/A – Timely is just a place-holder
Evening	0700-0700	Evening EPSQ = Evening Scheduled Quantity/3
Intra-day 1	1500-0700	ID1 EPSQ = (ID1 Scheduled Quantity – Evening EPSQ)/4 + Evening EPSQ
Intra-day 2	1900-0700	

### EPSQ Examples:

#### Example 1

A contract schedules 24,000 on the Evening Cycle, then goes to zero on the ID1 for the remainder of the day. They flow gas from 0700-1500, 8- hours flow, or 1/3 of the gas day. Their EPSQ calculation is:

$$24,000 \text{ Dths}/24 \text{ (hours in the day)} \times 8 \text{ (hours of flow)} = 24,000/3 = 8000 \text{ Dths.}$$

#### Example 2

A contract schedules 24,000 on the Evening Cycle, then schedules 56,000 on ID1. Their EPSQ calculation through ID1 is:

$$(56,000 \text{ Dths scheduled on ID1} - 8,000 \text{ Evening EPSQ})/16 \text{ (hours remaining in the day)} \times 4 \text{ hours of flow} + \text{Evening EPSQ}, \text{ or} \\ (56,000 - 8,000)/16 \times 4 + 8000 = 12000 + 8000 = 20,000 \text{ Dths}$$

#### (Related) Example 3

A customer schedules 0 on the Evening and ID1 cycles, then nominates and schedules **60,000 Dths; 60,000 Dths is their scheduled day rate**. The **hourly flow rate** is  $60,000/12 = 5,000$  Dths per hour, because there are only 12 hours of the gas day remaining to get to 60,000 Dths. If 60,000 Dths had been nominated on the timely cycle or evening cycle, the hourly flow rate would be 2,500 dth (60,000/24 hours).