

GAS DAY AND NOMINATION CYCLES PROPOSAL

PACIFIC GAS AND ELECTRIC COMPANY
SOUTHERN CALIFORNIA GAS COMPANY

NAESB GAS AND ELECTRIC COORDINATION MEETING
4-22-14

Principles

- **Safety**: Avoid high-risk activities associated with Gas Day flow changes during the low point in the circadian alertness period (2 to 5 AM)—PHMSA Control Room Management fatigue issue
- **Reliability**: Start Gas Day when there is operating flexibility to manage flow changes. A 2 AM (PT) Gas Day start is the time of least operating flexibility



Gas Day at 7 AM CT (but open to regional Gas Days)

- Nominations no earlier than 9 AM CT to allow morning trading to occur during business hours
- 4 hours from Nomination Deadline to Scheduled Quantity Report for Timely Cycle; 3 hours for remaining cycles
- 1 hour between Scheduled Quantity Report and next cycle Nomination Deadline
- 4 Intraday cycles with last cycle No Bump

Nomination Cycle Proposal

Nomination Cycle	Nomination Deadline (CCT)	Confirmation Due (CCT)	Notification of Schedule (CCT)	Nomination Effective (CCT)	Bumping of IT	Hours Until End of Gas Day	Maximum % change in Nomination	Total Processing Time
Timely	1:00 PM	4:30 PM	5:00 PM	7:00 AM	N/A	24	100%	4 hours
Evening	6:30 PM	9:00 PM	9:30 PM	7:00 AM	Yes	24	100%	3 hours
Intraday 1	9:00 AM	11:30 AM	12:00 PM	1:00 PM	Yes	18	~66%	3 hours
Intraday 2	2:30 PM	5:00 PM	5:30 PM	7:00 PM	Yes	12	50%	3 hours
Intraday 3	7:00 PM	9:30 PM	10:00 PM	11:00 PM	Yes	8	~33%	3 hours
Intraday 4	10:30 PM	1:00 AM	1:30 AM	3:00 AM	No	4	~16%	3 hours