From: Cherry, Brian K

Sent: 12/8/2013 10:44:46 AM

To: Paul Clanon (paul.clanon@cpuc.ca.gov); Liza Malashenko

(elizaveta.malashenko@cpuc.ca.gov); Jack Hagan (Jack.Hagan@cpuc.ca.gov)

Cc:

Subject: Fwd: Gas Operations EOC Gas Curtailment Updates

Brian K. Cherry PG&E Company VP, Regulatory Relations 77 Beale Street San Francisco, CA. 94105 (415) 973-4977

## Begin forwarded message:

From: "Doll, Laura" < <u>LRDD@pge.com</u>> **Date:** December 8, 2013 at 8:33:15 AM PST

To: "Cherry, Brian K" < BKC7@pge.com >, "Allen, Meredith"

<MEAe@pge.com>

Subject: Fw: Gas Operations EOC Gas Curtailment Updates

We may be doing some core curtailments tomorrow.

From: Christopher, Melvin J. (GSO)

Sent: Sunday, December 08, 2013 07:50 AM

To: Stavropoulos, Nickolas

Cc: Trevino, Rolando I.; Soto, Jesus (SVP); Redacted; Yura, Jane; Doll, Laura

Subject: Re: Gas Operations EOC Gas Curtailment Updates

Nick,

We have been exploring all options but there isn't anything else that we can do at this time. All of the curtailments in the Sacramento area are caused by transmission constraints. This has always been the most constrained part of the network - the rationale for the L-407 project. There are 2 significant constraints: the first is the segment of L-167 (the northern part of the Sac Loop) that has been reduced in pressure by almost 100 psig due to it operating 1-class out. The other is a PSEP pipeline replacement on L-220 near Davis Station (the southern part of the Sac Loop). Even with these constraints we are meeting our

design day criteria for CWD operations. Weather forecasts for Monday put us at approximately the midpoint between CWD and APD, or stage 1 curtailment levels. Curtailment levels are deeper than what they would be with those lines operating at full pressure but we would still be curtailing significantly. We have no room to raise pressures at regulator stations to get incremental capacity. The regulators in the Sacramento Loop are operating within 5 psig of MAOP. In addition, we have been working with Wild Goose to deliver as much gas into the Sac Loop as possible. Wild Goose is delivering 125 MMCFD into the Sac Loop instead of into L-400. LNG is operating in Auburn to ensure that core demands are met.

Let me know if you have any questions. We will keep you posted.

Mel

Sent from my iPad

On Dec 7, 2013, at 11:19 PM, "Stavropoulos, Nickolas" < N1SL@pge.com > wrote:

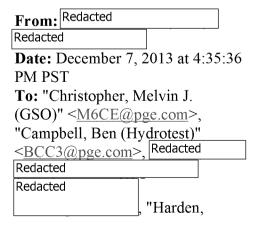
Thoughts regarding alternatives?

On Dec 7, 2013, at 9:30 PM, "Christopher, Melvin J. (GSO)" < M6CE@pge.com > wrote:

Here is the latest outlook for curtailments on Monday. Not looking good

Sent from my iPad

Begin forwarded message:



Lorene R'' $\leq LRW5(\underline{w}pge.com)$ ,
Redacted
Redacted
Redacted

**Subject: RE: Gas Operations EOC Gas Curtailment Updates** 

## ALL:

As discussed in the EOC Update (Dec 7, 1130), attached is a TENTATIVE list of noncore customers that could be impacted by a gas curtailment for Monday, Dec 9. This list is broken up by general curtailment area with a description regarding the likelihood of curtailment as follows:

- \* Curtailment for AUBURN, NSACTO, AND YUBACITY zones is POSSIBLE on Monday, Dec 9, depending on the forecast and system operations on Sunday morning. (~59 noncore customers in 3 zones)
- \* Curtailment for OROVILLE zone is POSSIBLE on Monday, Dec 9, depending on the forecast and system operations on Sunday morning. (~6 customers in 1 zone)
- \* Curtailment for NB\_ANGWIN\_01 zone (Pacific Union College) is LIKELY for Monday, Dec 9, and Tuesday, Dec 10. (1 customer)
- \* Eureka curtailments will be dependent on allowed usage and agreement with HBGS similar to situation on Thursday, Dec 5. (HBGS + ~9 customers)
- \* Curtailment for South Sacramento

(SSAC) and Folsom (FOLSOM) zones are LESS LIKELY for Monday, Dec 9, but are included should the temperature forecast or system operations change significantly.

A final determination of curtailments will be made after the 10:30 a.m. weather forecast Sunday morning. If a final curtailment list is required, this will be sent SUNDAY, DEC 8, BY 2:00 P.M.

## Redacted

Redacted   Manager, Local T&D	
Planning, Northern & Central Valley	
Region	
Redacted	
Original Appointment	
Original Appointment From: Redacted	
Sent: Friday, December 06, 2013	
7:00 AM	
To: Redacted	
(GSO); Gas EOC Bravo; ATS	
Meteorology Employees; Harden,	
Lorene R; Redacted	
Redacted Christopher, Melvin J.	
(GSO); Stavropoulos, Nickolas; Soto,	
Jesus (SVP); Knapp, Kevin; Redacted	
Redacted Little,	
Jonathan; Redacted	
Anderson, Barry; Redacted	
Redacted	
Redacted Leverett, Ross A., Falk,	
Michael; Redacted	
Redacted	
Redacted Dickson, Joel;	
Redacted	

Redacted Fischer, Steven (Dir
Safety); Redacted ; Whelan,
Steve (GSO); Redacted
Redacted Johnson, Kirk;
Redacted
Cc: Redacted
Redacted
Redacted Gaeto, Vincent; Redacted
Redacted
Redacted Bigras,
Pierre; Redacted Trevino, Rolando I.;
Redacted
Redacted Hogenson,
Todd (GT&D); Surges, Roy (GE&O)
Subject: FW: Gas Operations EOC
Gas Curtailment Updates
When: Saturday, December 07, 2013
11:30 AM-12:00 PM (UTC-08:00)
Pacific Time (US & Canada).
Redacted
Importance: High
Original Appointment
From: Redacted
Sent: Thursday, December 05, 2013
1:59 PM
To: Redacted; Gas EOC Bravo;
ATS Meteorology Employees; Harden,
Lorene R; Redacted
Redacted Christopher, Melvin J.
(GSO); Stavropoulos, Nickolas; Soto,
Jesus (SVP); Knapp, Kevin; Redacted
Redacted ; Little,
Redacted Redacted
Anderson, Barry; Redacted
Redacted
1
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Redacted Leverett, Ross A.; Falk,
Michael; Redacted

Dickson, Joel;

Redacted

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Redacted Fischer, Steven (Dir Safety); Redacted Whelan, Steve (GSO); Redacted Redacted Johnson, Kirk; Redacted
Redacted Redacted Gaeto, Vincent; Redacted
Redacted Hogenson, Todd (GT&D); Surges, Roy (GE&O) Subject: Gas Operations EOC Gas Curtailment Updates When: Occurs every day effective 12/6/2013 until 12/8/2013 from 11:30 AM to 12:00 PM (UTC-08:00) Pacific Time (US & Canada). Redacted
Importance: High  **Update - Adjusted for the  next 3 days ***  edacted

All: Please participate in the EOC Gas Curtailment Update call today. Purpose of Call:

Review gas system status and

weather forecasting
Establish plans to man
emergency centers if necessary

Gas System Planning and Gas Operations groups will review findings of the system

Thank you,
Redac for Roland Trevino

<TENTATIVE\_Monday\_Dec9\_Curtailment\_contact\_info\_list\_120813\_fc