

From: Cherry, Brian K
Sent: 12/4/2013 5:03:46 PM
To: Malashenko, Elizaveta I. (elizaveta.malashenko@cpuc.ca.gov); Clanon, Paul (paul.clanon@cpuc.ca.gov); Jack Hagan (ejh@cpuc.ca.gov) (Jack.Hagan@cpuc.ca.gov)
Cc:
Bcc:
Subject: FW: CUSTOMER CONTACT UPDATE: Cold Weather Alert for Dec 5 to Dec 9
FYI

From: Redacted
Sent: Wednesday, December 04, 2013 3:17 PM
To: Redacted Gas Ops GSO Gas Response Team; Gas Ops Dsbn Engineering All Employees; GSO SF Clearance; GSO BOps1; Gas Ops M&C Gas T&R Supervisors; Gas Ops M&C Gas Directors Only; CS CE ES&S Gas Specialists; Elec Ops DO DSO Emerg Mgmt Elec Emerg Prep & Public Part; 'External Communications Media'; EP&R P&RS EOC Joint Information Center; Gas Emergency Preparedness - ALL; NR Gas Update; BAR GAS_Update; CCR Gas Update; CVR Gas Upddate; Gas Ops GSO Managers; Gas Ops GSP Managers; Gas Ops GSP All; Gas Ops GSO Dist Control Center; Gas Ops GSO Gas Control; GAS OPS GT OPS & MAINT SUPERVISORS ALL; Redacted
Cc: Stavropoulos, Nickolas; Angalakudati, Mallik; Soto, Jesus (SVP); Christopher, Melvin J. (GSO); Yura, Jane; Bottorff, Thomas E; Bjrd, Katherine R; Cherry, Brian K; Allen, Meredith; Fischer, Steven (Dir Safety); Redacted Mojica, William; Gravelle, Jeffrey; Redacted Whelan, Steve (GSO); Redacted Swanson, Michael; Wells, Kenneth (ET); Dasso, Kevin; Johnson, Kirk; Trevino, Rolando I.; Falk, Michael; Knapp, Kevin; Brown, Jess A; Nichols, Steven J (Director); Redacted Redacted

Subject: CUSTOMER CONTACT UPDATE: Cold Weather Alert for Dec 5 to Dec 9

All,

Humboldt State University (Main Plant – 2 meters, Housing Cogen – 1 meter) has been officially notified to curtail gas usage to their designated burn levels; for December 5 from midnight to midnight. Official Fax notifications and direct customer follow up calls were made.

The other remaining Non Core Customers in Humboldt have also been notified that they DO NOT need to curtail for tomorrows event, though they have been encouraged to be cognizant of their gas usage for this day and to voluntarily reduce load where they can.

- Redacted – Not affected.
- Redacted – Not affected.
- Redacted – Not affected.

- [Redacted] – Not affected.
- [Redacted] – Not affected.
- [Redacted] – Not affected.
- [Redacted] – Not affected.

[Redacted]

Customer Relationship Manager, Senior

Pacific Gas and Electric Company

Energy Solutions & Service

[Redacted]

<<...>>

From: [Redacted]
Sent: Wednesday, December 04, 2013 2:34 PM
To: Gas Ops GSO Gas Response Team; Gas Ops Dsbn Engineering All Employees; GSO SF Clearance; GSO BOps1; Gas Ops M&C Gas T&R Supervisors; Gas Ops M&C Gas Directors Only; CS CE ES&S Gas Specialists; Elec Ops DO DSO Emerg Mgmt Elec Emerg Prep & Public Part; 'External Communications Media'; EP&R P&RS EOC Joint Information Center; Gas Emergency Preparedness - ALL; NR Gas Update; BAR GAS_Update; CCR Gas Update; CVR Gas Upddate; Gas Ops GSO Managers; Gas Ops GSP Managers; Gas Ops GSP All; Gas Ops GSO Dist Control Center; Gas Ops GSO Gas Control; GAS OPS GT OPS & MAINT SUPERVISORS ALL; [Redacted]
Cc: Stavropoulos, Nickolas; Angalakudati, Mallik; Soto, Jesus (SVP); Christopher, Melvin J. (GSO); Yura, Jane; Bottorff, Thomas E; Bird, Katherine R; Cherry, Brian K; Allen, Meredith; Fischer, Steven (Dir Safety); [Redacted]; Moiiica, William; Gravelle, Jeffrey; [Redacted]; [Redacted]; Whelan, Steve (GSO); [Redacted]; [Redacted]; Swanson, Michael; Wells, Kenneth (ET); Dasso, Kevin; Johnson, Kirk; Trevino, Rolando I.; Falk, Michael; Knapp, Kevin
Subject: RE: UPDATE: Cold Weather Alert for Dec 5 to Dec 9

All,

Given the current cold weather conditions, we will be curtailing non-core customers in the following areas:

1. Eureka

2. Angwin
3. Napa
4. Saratoga

The curtailments will commence, midnight (0:00 Dec 5, 2013). The attached spreadsheet provides the allowable burn rates for customers impacted.

<< File: Curtailment List for Dec 5th 2013.xlsx >>

Thanks,

Redacted

From: Redacted

Sent: Wednesday, December 04, 2013 8:23 AM

To: Gas Ops GSO Gas Response Team; Gas Ops Dsbn Engineering All Employees; GSO SF Clearance; GSO BOps1; Gas Ops M&C Gas T&R Supervisors; Gas Ops M&C Gas Directors Only; CS CE ES&S Gas Specialists; Elec Ops DO DSO Emerg Mgmt Elec Emerg Prep & Public Part; 'External Communications Media'; EP&R P&RS EOC Joint Information Center; Gas Emergency Preparedness - ALL; NR Gas Update; BAR GAS_Update; CCR Gas Update; CVR Gas Upddate; Gas Ops GSO Managers; Gas Ops GSP Managers; Gas Ops GSP All; Gas Ops GSO Dist Control Center; Gas Ops GSO Gas Control; GAS OPS GT OPS & MAINT SUPERVISORS ALL; Redacted

Cc: Stavropoulos, Nickolas; Angalakudati, Mallik; Soto, Jesus (SVP); Christopher, Melvin J. (GSO); Yura, Jane; Bottorff, Thomas E; Bird, Katherine R; Cherry, Brian K; Allen, Meredith; Fischer, Steven (Dir Safety); Redacted; Moica, William; Gravelle, Jeffrey; Redacted

Redacted; Whelan, Steve (GSO); Redacted; Swanson, Michael; Wells, Kenneth (ET); Dasso, Kevin; Johnson, Kirk; Trevino, Rolando I.; Falk, Michael; Knapp, Kevin

Subject: UPDATE: Cold Weather Alert for Dec 5 to Dec 9

ALL:

The Cold Weather Alert remains in effect starting Thursday 12/05/13 and now extends until Monday 12/09/13. The current forecast is calling for most areas to be at or beyond our Cold Winter Day (CWD) conditions. Several operations are being implemented across the system to meet the expected gas demand, as per the Winter Plan. Curtailments will be called for non-core customers in Eureka area and Angwin (Napa County). Curtailment details will be provided at 2:00PM today.

We will continue to provide updates to this alert after each morning forecast, at a minimum, and at other times should the forecast or expected conditions change significantly.

Thank you,

Redacted

Forecast issued: 06:44		Actual	Actual	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast
Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast	Forecast
Wed	Alarms key	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
12/04/2013	on forecasts	12/2/2013	12/3/2013	12/4/2013	12/5/2013	12/6/2013	12/7/2013	12/8/2013	12/9/2013	12/10/2013	12/11/2013	12/12/2013	12/13/2013	12/14/2013	12/15/2013
Location	Next Day Design Criteria	Alarm	7-Day Design Criteria	Alarm	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
Redding	CWD> 1	CWD> 1	34	59	44	53	34	51	26	48	28	42	30	46	
30	49	26	54	33	54	36	54								
Red Bluff	COLD	CWD> 1	36	60	48	55	36	51	26	50	27	46	34		
47	29	50	26	53	30	55	35	55							
Sacramento	Exec A/P	CWD> 1	CWD> 1	37	65	50	56	36	53	26	51	29			
49	37	47	31	48	27	50	33	55	37	55					
Stockton	COLD	CWD> 1	40	67	50	56	38	52	25	51	27	52	36		
48	25	48	25	50	32	53	35	55							
Fresno	COLD	COLD	41	67	45	54	33	51	30	50	29	52	36	49	
30	50	27	52	32	54	34	56								
Bakersfield	COLD		43	68	42	66	35	53	31	50	28	53	37	47	
32	49	30	51	33	52	37	58								
San Francisco City	COLD	COLD	48	59	50	55	44	53	40	52	43				
52	46	50	42	51	41	54	45	57	47	58					
Oakland A/P	CWD> 1	CWD> 1	41	61	52	56	41	54	31	52	34	51			
43	51	33	50	32	53	37	55	43	56						
San Jose	CWD> 1	CWD> 1	42	64	51	55	36	53	30	51	34	53	40		
49	31	50	33	54	39	58	42	62							
Concord	CWD> 1	CWD> 1	39	67	49	57	31	53	27	51	32	50	40		
48	29	51	28	54	36	57	41	59							
Santa Rosa	CWD> 1	CWD> 1	33	67	48	57	30	54	22	51	27	48			
36	50	25	52	25	54	31	57	39	58						
Eureka	CWD> 2	CWD> 2	49	54	40	49	27	47	24	45	33	46	31	44	
29	47	30	49	36	50	38	56								
Santa Cruz	CWD> 1	CWD> 1	41	66	48	57	32	52	26	53	31	51			
39	54	29	54	29	57	36	61	41	62						
Salinas	CWD> 1	CWD> 1	42	64	49	57	36	54	30	53	33	56	38	49	
32	52	29	55	37	61	40	63								
Paso Robles	----	----	33	76	44	62	27	53	18	52	18	54	33	50	
23	50	19	55	27	60	32	63								
San Luis Obispo	----	----	45	80	44	66	37	59	30	58	28	59	38	53	
34	58	31	64	37	66	41	68								

Location	Min LRWS Avg	Max % of APD	LRWS Avg	% of APD	LRWS Avg	% of APD	LRWS Avg	% of APD	LRWS Avg	% of APD	LRWS Avg	% of APD	LRWS Avg	% of APD
Redding	35.0	79%	44.5	58%	47.7	51%	41.6	65%	36.1	77%	35.0	79%	37.6	73%
Red Bluff	36.0	76%	45.9	54%	50.6	43%	42.7	61%	36.9	74%	36.0	76%	40.1	67%
Sacramento Exec A/P	34.4	83%	45.7	57%	53.1	40%	42.2	65%	34.4	83%	36.2	79%	41.5	67%
Stockton	34.8	77%	51.1	42%	52.7	38%	44.0	57%	35.9	74%	37.5	71%	41.3	63%
Fresno	38.5	72%	52.5	42%	48.5	50%	41.1	67%	39.1	71%	39.5	70%	41.6	65%
Bakersfield	38.3	71%	53.0	39%	51.7	42%	42.7	61%	39.1	69%	38.3	71%	41.8	63%
San Francisco City	43.9	72%	51.8	52%	52.0	52%	47.1	64%	43.9	72%	46.0	67%	47.5	63%
Oakland A/P	38.0	79%	46.9	57%	52.9	42%	45.1	62%	38.0	79%	39.7	75%	45.6	60%
San Jose	40.3	76%	52.0	45%	52.3	44%	44.1	66%	40.3	76%	43.2	69%	44.3	66%
Concord	38.3	75%	51.6	42%	54.2	35%	41.5	67%	38.3	75%	41.1	68%	45.3	57%
Santa Rosa	32.8	84%	44.8	55%	51.2	40%	38.8	70%	32.8	84%	35.0	79%	41.4	63%
Eureka	30.0	91%	49.7	44%	41.9	63%	32.7	85%	30.0	91%	36.2	76%	34.1	81%
Santa Cruz	38.3	82%	50.3	49%	52.2	44%	41.6	73%	38.3	82%	40.8	75%	46.2	60%
Salinas	40.6	77%	51.1	48%	52.9	43%	44.4	67%	40.6	77%	43.3	70%	43.9	68%
Paso Robles	----	0%	----	----	----	----	----	----	----	----	----	----	----	----
San Luis Obispo	----	0%	----	----	----	----	----	----	----	----	----	----	----	----

Forecast is produced daily at approximately 0730, 1030, and 1430.

Alarm %APD Description

APD+ 100% Forecast at or greater than Stage 2 (APD) conditions

CWD>2 87.50% Forecast between Stage 1 and Stage 2 (APD) conditions

CWD>1 75% Forecast between CWD and Stage 1 conditions

COLD 70% Forecast COLD conditions at or greater than 70% APD

NOTIFY* 65% Forecast at or greater than 65% APD (only for San Francisco)

Updated Gas Design Criteria Forecast link:

http://gowx01/weather/pge_share/GAS/Gas_Share/WxReports/GasDesignDay/GDC_4cast.html