From: Campbell, Michael

Sent: 12/9/2013 2:32:01 PM

To: Dietz, Sidney (/O=PG&E/OU=Corporate/cn=Recipients/cn=SBD4)

Cc:

Bcc: Subject: RE: FYI -FW: FYI building cold issue today

With our climate, it seems that an open-air approach – with some sort of baffles that would make things not be too windy – could really help. Would be technically challenging, but should reduce fuel costs

We had a solar powered fan installed in our attic last year. It made an incredible difference this summer keeping our house cooler. Amazing & cheap gadget!

MC

From: Dietz, Sidney [mailto:SBD4@pge.com] Sent: Monday, December 09, 2013 2:29 PM

To: Campbell, Michael

Subject: RE: FYI -FW: FYI building cold issue today

I just happily overate. Yum! Warmer now, it's great.

The simultaneously heating and cooling the building is pretty standard for these huge buildings because of the sunlight differential. There are definitely more efficient ways of doing it, but all of them have the basic problem of having different zones fighting against each other. I've taken two tours of the system here, it's amazing.

From: Campbell, Michael [mailto:Michael.Campbell@cpuc.ca.gov]

Sent: Monday, December 09, 2013 12:54 PM

To: Dietz, Sidney

Subject: RE: FYI -FW: FYI building cold issue today

As I understand it, 77 Beale's climate system has air conditioning that runs 24/7, and the overall temp is moderated by running a heater to get the right temp. I think the building came out before decoupling. Or perhaps that was industry standard in the 70s?

So, that's a relief. You still gonna overeat at lunch? I had a small lunch. Now I'm hungry an irritable.

MC

From: Dietz, Sidney [mailto:SBD4@pge.com]
Sent: Monday, December 09, 2013 11:00 AM

To: Campbell, Michael

Subject: FW: FYI -FW: FYI building cold issue today

It's not just me, after all.

From: Redacted

Sent: Monday, December 09, 2013 10:53 AM

To: FAC SF 77 Beale 10th FI

Subject: FYI -FW: FYI building cold issue today

From: Redacted

Sent: Monday, December 09, 2013 10:47 AM Subject: FW: FYI building cold issue today

fyi

From: Redacted	
Sent: Monday, December	09, 2013 10:40 AM
To: PG Hydro Licensing; F	PG O&M Water Mgmt
Cc: Redacted	
Subject: FYI building cold	issue today
	O that they're having problems w/ the boilers on both GO buildings (245M t. They will let us know when fixed. Thanks!
Have a great & safe day	
Redacted	
PG&E - Power Generation	
Redacted	
	protecting our customers' privacy. sit http://www.pge.com/about/company/privacy/customer/
DC 9-E ::44 14	
To learn more, plan	protecting our customers' privacy. ease visit http://www.pge.com/about/company/privacy/customer/