From:	Redacted				
Sent:	8/11/2014 3:01:54 PM				
T	john.erickson@cpuc.ca.	gov (john.erickson@cpuc.ca.g	gov);Redact	ed	
To:	Redacted	• • • • • • •	e 7.5 .	Redacte	d
	Redacted				
			McMahor	n, Rachel	
	(Rachel.McMahon@cpu	uc.ca.gov) (Rachel.McMahon(depuc.ca.g	gov)	
Cc:	Jacobson, Erik B (RegR Redacted	el) (/O=PG&E/OU=Corporate	e/cn=Recip		EBJ1); acte
	Redacted			1 <u>a</u>	Redacted
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	(/O=PG&E/OU=Corpor	rate/cn=Recipients/cn=SBD4);	; Liang-Ue	jio, Scarl	ett
	(scarlett.liang-ueiio@cp Redacted	ouc.ca.gov): Chiu. Albert K			
	Redacted				

Bcc:

Subject: Direct Control Lab Tour

Instru	Instructions for arrival: Please sign in at reception and either Redacted						
Redact	or I (cell:	Redacted	will escort you to the lab. Age	nda includes step-by-step demo	2		
of Direct Load Control to HAN devices (PCT & gateway – note we're not set up to							
demo/discuss switches at this time) as well as discussion around testing and technical issues.							

 Hi_{ted}^{Redac} and team,

We are confirming the Direct Control Lab Tour (per e-mail discussion below) for **August 13**, **from 9am-11am in San Ramon**. The tour will start at 9am, please allow up to one hour for travel time (depending on traffic and location of departure). Please let me and Kimberly know who from the Energy Division will attend and whether any Commissioner Advisors may attend (Ex Parte rules may apply).

The exact address/details of the location and agenda will follow (coming from Kimberly)

Redacted	cell phone number:	Redacted]in case you need to reach her that day	/]
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Thank you, Alina

Demand Response Policy

Pacific Gas and Electric Company

Redacted	
Email:Redacted	
Redacted	

🛃 Please consider the environment before printing this e-mail.

From	Redacted
Sent:	Wednesday. July 09. 2014 4:09 PM dacted
Subje	ect: RE: San Ramon lab visit

Redacted

Sure, 5 can easily be in the lab for a demo.

Redact

Fro	m: Redacted				
Sen	t: Wednesday, July 09, 2014 4:08 PM Redacted				
Subject: FW: San Ramon lab visit					

Redacted

Can you accommodate 5 people for the HAN lab demo?

Thanks, Redacted

Redacted

Pacific Gas and Electric Company

Redacted

From: Erickson, John "David" [<u>mailto:john.erickson@cpuc.ca.gov</u>] Sent: Wednesday, July 09, 2014 4:07 PM To:Redacted Subject: RE: San Ramon lab visit

Redacte
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I've had a number of ED staff (mostly from the DR group) express interest. How many folks could you accommodate. Including myself, I think there would be five. Does that work?

Thanks,

Redac

From: Redacted
Sent: Tuesday, July 08, 2014 2:00 PM
To: Erickson, John "David"
Cc: Gupta, Aloke; O'Donnell, Arthur J.; Kaneshiro, Bruce; Redacted
Redacte
Subject: RE: San Ramon lab visit

Hi Dave,

We can host a demonstration on the morning of August 13. Why don't we target 9am. Will anyone else from Energy Division be attending?

Thanks, Redact ed

Redacted

Pacific Gas and Electric Company

Redacted

From: Erickson, John "David" [mailto:john.erickson@cpuc.ca.gov] Sent: Monday, July 07, 2014 3:44 PM Redacted

Cc: Gupta, Aloke; O'Donnell, Arthur J.; Kaneshiro, Bruce **Subject:** RE: San Ramon lab visit

Hi Redact ЪД

Thanks for getting back to me on this and I appreciate the opportunity to visit PG&E labs for this demonstration.

Regarding your question on proceedings, this applies to two proceedings:

D.11-07-056 (part of R.08-12-009) and Resolution E-4527. These relate to HAN implementation plans and testing.

Also, this is related to the current DR rulemaking (R.13-09-011) in terms of evaluating new

technologies that might potentially be used to expand the availability of DR load types. We would like to see where the IOUs stand on evaluating DLC devices, what types they are looking at, how the device qualification testing is conducted, problems, issues, etc.

Best,

Dave

From: Redacted Sent: Monday, July 07, 2014 3:18 PM To: Erickson, John "David" Subject: RE: San Ramon lab visit

Hi Dave,

PG&E is able to provide you with a demonstration of sending a direct load control (DLC) signal to a HAN device and the device response in its test environment during the second week of August (Aug 11-15). I'll get back to you with some possible days and times.

In order to make sure we're addressing your questions, can you clarify the purpose for requesting this demonstration and what proceeding(s) it directly applies to?

Thanks, Redacte

Redacted

Pacific Gas and Electric Company

Redacted

From: Erickson, John "David" [mailto:john.erickson@cpuc.ca.gov] Sent: Tuesday. July 01, 2014 9:37 AM To: Redacted Subject: RE: San Ramon lab visit

Hi Redact

 2^{nd} week of August is fine. What I would like to do is step through the test procedure for a direct load control device and observe one working.

Thanks,

Dave

From:	Redacted

Sent: Monday, June 30, 2014 1:28 PM To: Erickson, John "David" Subject: San Ramon lab visit

Dave,

Last week, you mentioned your interest in visiting the lab in San Ramon to learn more about HAN messaging and capacitor monitoring. I have reached out to some internal folks and we can arrange that. Due to the fact that the HAN team is focused on rolling out the next phase in HAN pilot during July, we'd prefer to target the second week of August. Will that work for you?

Also, it would be helpful if you can lay out the topics you would like to cover so that we can ensure we have the right staff present.

Thanks, Redacte			
Redacted			

Pacific Gas and Electric Company

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