## **Group N**

FOIA/PA NO: 2014-0488

## **RECORDS BEING RELEASED IN THEIR ENTIRETY**

From:

Gilles, Nanette

Sent:

Wednesday, September 03, 2014 2:10 PM

To:

Helton, Shana

Subject:

RE: Briefing on Diablo Canyon Shoreline Fault

#### Shana,

Note that the staff is bringing nine people for this briefing so I had Patti move it to the conference room. This will mean the 9:00 staff meeting will have to be very brief. If you think we can fit everyone in the Chairman's office, I can have Patti move it back. Same goes for the 10:45 briefing on PTS.

#### Nan

From: Gilles, Nanette

Sent: Wednesday, September 03, 2014 1:59 PM

To: Niedzielski-Eichner, Phillip; Vrahoretis, Susan; Helton, Shana

Subject: RE: Briefing on Diablo Canyon Shoreline Fault

FYI, here is the one-pager I prepared for the Chairman in preparation for this briefing tomorrow.

<< File: Staff briefing-Diablo DPO and State Seismic Study-9-4-14.docx >>

----Original Appointment---

From: Macfarlane, Allison:

Sent: Friday, August 29, 2014 3:07 PM

To: Macfarlane, Allison; Niedzielski-Eichner, Phillip; Gilles, Nanette; Vrahoretis, Susan; AMMGroupCalendar Resource

Subject: Briefing on Diablo Canyon Shoreline Fault

When: Thursday, September 04, 2014 9:15 AM-10:00 AM (UTC-05:00) Eastern Time (US & Canada).

Where: 017F22 (Conference Room)

Staff: Nan, et. al.

From:

Gilles, Nanette

Sent:

Thursday, September 11, 2014 8:57 AM

To:

Jolicoeur, John; Schwartzman, Jennifer, Helton, Shana

Subject:

RE: DPO Case File

Good catch, John. Someone in OEDO should have caught that!

From: Jolicoeur, John

Sent: Thursday, September 11, 2014 7:22 AM

To: Gilles, Nanette; Schwartzman, Jennifer; Helton, Shana

Subject: RE: DPO Case File

Agreed, but they mistakenly cited NTTF 2.3 instead of 2.1 on page 5...... I have to admit that I usually have to look them up to keep them straight...

#### John

From: Gilles, Nanette

Sent: Wednesday, September 10, 2014 4:24 PM

To: Schwartzman, Jennifer; Helton, Shana

Cc: Jolicoeur, John Subject: DPO Case File

FYI, Here is the DPO Case File Document publicly released today. The appeal memo is the last five pages. It's a nice summary.

From:

U.S. NRC Blog <comment-reply@wordpress.com>

Sent:

Friday, September 12, 2014 2:22 PM

To:

Niedzielski-Eichner, Phillip

Subject:

[New post] The Latest Chapter in Diablo Canyon's Seismic Saga

Moderator posted: \*Lara UseldingPublic Affairs Officer, Region IV Scott BurnellPublic Affairs Officer, HQ Today, the NRC is looking over a 1,400-page report produced by the owners of the Diablo Canyon nuclear power plant for California state officials who had asked for new."

Respond to this post by replying above this line

## New post on U.S. NRC Blog





## The Latest Chapter in Diablo Canyon's Seismic Saga

Lara Useiding Public Affairs Officer, Region IV

Scott Burnell Public Affairs Officer, HQ

Today, the NRC is looking over a 1,400-page report produced by the owners of the <u>Diablo Canyon</u> nuclear power plant for California state officials who had asked for new seismic information about the plant.

Specifically, Pacific Gas & Electric produced the report to meet part of a 2006 California law, <u>California</u>

<u>Assembly Bill 1632</u>. PG&E shared the report with the NRC as they're required to do as part of the plant's existing long-term seismic research program.

Earlier research examined the Shoreline fault, just offshore of Diablo Canyon. Both PG&E and the NRC had previously concluded, in 2009 and 2012, the fault could only generate a quake weaker than one from the Hosgri fault, which Diablo Canyon is designed to safely withstand.

For the new report, PG&E performed state-of-the-art surveys of faults near the plant, including the Shoreline fault. The new report's more detailed information and updated analysis indicates the Shoreline fault is both longer than previously thought and able to produce a slightly stronger earthquake.

As part of its NRC requirements, PG&E must assess the report's impact on plant operations. NRC Resident Inspectors and Region IV staff experts have already looked at PG&E's assessment and so far the information provides confidence the plant can keep the public safe after a seismic event.

While PG&E's new seismic information adds detail about the faults in the plant's immediate vicinity, the company's evaluation claims an earthquake generated by movement on the Shoreline fault would not be as

energetic as previous studies say a Hosgri-generated earthquake would be.

Just as with the earlier Shoreline fault reports, the NRC will thoroughly review the new information through our existing oversight methods. The agency will take whatever action is appropriate if our review questions PG&E's conclusions.

PG&E will also use this new information as it re-evaluates its overall seismic hazard as part of the NRC's response to the 2011 Fukushima nuclear accident. PG&E's re-evaluation is due to the NRC in March 2015. The NRC remains committed to integrating new information into our understanding of safety at all reactors.

Moderator | September 12, 2014 at 2:21 pm | Tags: Diablo Canyon, nuclear power plants, PG&E | Categories: Operating Reactors | URL: http://wp.me/p1fSSY-1u9



Comment | See all comments

Unsubscribe to no longer receive posts from U.S. NRC Blog.

Change your email settings at Manage Subscriptions.

Trouble clicking? Copy and paste this URL into your browser:

http://public-blog.nrc-gateway.gov/2014/09/12/the-latest-chapter-in-diablo-canyons-seismic-saga/

Thanks for flying with The Word Press.com

From:

Helton, Shana

Sent:

Monday, August 25, 2014 8:53 PM

To: Cc: Macfarlane, Allison

Subject:

Niedzielski-Eichner, Phillip FW: DPO story has run

#### Chairman,

The article on the Diablo Canyon Peck DPO is below. Eliot and Jen are working on related Q&A.

Thank you, Shana

--- Original Message----

From: Schwartzman, Jennifer

Sent: Monday, August 25, 2014 1:55 PM

To: Vrahoretis, Susan; Helton, Shana; Gilles, Nanette

Subject: FW: DPO story has run

#### FY

Sent: Monday, August 25, 2014 1:53 PM

To: Schwartzman, Jennifer Subject: FW: DPO story has run

Just fyi ... we knew this was coming, just not when.

Meanwhile, I need to think of some questions to help prep the chairman. I'll spend a bit of the afternoon at that since I have to be out part of tomorrow afternoon.

#### ----Original Message----

From: Uselding, Lara

Sent: Monday, August 25, 2014 11:47 AM

To: Walker, Wayne; Buchanan, Theresa; Alexander, Ryan; Dapas, Marc; Kennedy, Kriss; Dricks, Victor,

Brenner, Eliot; Burnell, Scott Subject: DPO story has run

#### Just posted

AP Exclusive: Expert Calls for Nuke Plant Closure

By Michael R. Blood

Associated Press, August 25, 2014

LOS ANGELES (AP) — A senior federal nuclear expert is urging regulators to shut down California's last operating nuclear plant until they can determine whether the facility's twin reactors can withstand powerful shaking from any one of several nearby earthquake faults.

Michael Peck, who for five years was Diablo Canyon's lead on-site inspector, says in a 42-page, confidential report that the Nuclear Regulatory Commission is not applying the safety rules it set out for the plant's operation.

The document, which was obtained and verified by The Associated Press, does not say the plant itself is unsafe. Instead, according to Peck's analysis, no one knows whether the facility's key equipment can withstand strong shaking from those faults — the potential for which was realized decades after the facility was built.

Continuing to run the reactors. Peck writes, "challenges the presumption of nuclear safety."

Peck's July 2013 filing is part of an agency review in which employees can appeal a supervisur's or agency ruling — a process that normally takes 60 to 120 days, but can be extended. The NRC, however, has not yet ruled. Spokeswoman Lara Uselding said in emails that the agency would have no comment on the document.

The NRC, which oversees the nation's commercial nuclear power industry, and Diablo Canyon owner Pacific Gas and Electric Co., say the nearly three-decade-old reactors, which produce enough electricity for more than 3 million people annually, are safe and that the facility complies with its operating license, including earthquake safety standards.

PG&E spokesman Blair Jones said the NRC has exhaustively analyzed earthquake threats for Diablo Canyon and demonstrated that it "is seismically safe." Jones said in an email that the core issue involving earthquake ground motions was resolved in the late 1970s with seismic retrofitting of the plant.

The disaster preparedness of the world's nuclear plants came into sharp focus in 2011, when the coastal Fukushima Dai-ichi plant in Japan suffered multiple meltdowns after an earthquake and tsunami destroyed its power and cooling systems. The magnitude-9 earthquake was far larger than had been believed possible. The NRC has since directed U.S. nuclear plants to reevaluate seismic risks, and those studies are thus by March 2015.

The important of such an analysis came into sharp focus on Sunday when a magnitude 6.0-earthquake struck in Northern California's wine country, injuring scores of residents, knocking out power to thousands and toppling wine bottles at vineyards.

Environmentalists have long depicted Diablo Canyon — the state's last nuclear plant after the 2013 closure of the San Onfore reactors in Southern California — as a nuclear catastrophe in walting. In many ways, the history of the plant, located halfway between Los Angeles and San Francisco on the Pacific coast and within 50 miles of 500,000 people, has been a costly fight against nature, involving questions and repairs connected to its design and structural strength.

What's striking about Peck's analysis is that it comes from within the NRC itself, and gives a rare look at a dispute within the agency. At issue are whether the plant's mechanical guts could survive a big jolt, and what yardsticks should be used to measure the ability of the equipment to withstand the potentially strong vibrations that could result.

The conflict between Peck and his superiors stems from the 2008 discovery of the Shoreline fault, which snakes offshore about 650 yards from the reactors. A larger crack, the Hosgri fault, had been discovered in the 1970s about 3 miles away, after the plant's construction permits had been issued and work was underway. Surveys have mapped a network of other faults north and south of the reactors.

According to Peck's filling, PG&E research in 2011 determined that any of three nearby faults — the Shoreline, Los Osos and San Luis Bay — is capable of producing significantly more ground motion during an earthquake than was accounted for in the design of important plant equipment. In the case of San Luis Bay, it is as much as 75 percent more.

Those findings involve estimates of what's called peak ground acceleration, a measurement of how hard the earth could shake in a given location. The analysis says PG&E failed to demonstrate that the equipment would remain operable if exposed to the stronger shaking, violating its operating license.

The agency should shut the facility down until it is proven that piping, reactor cooling and other systems can meet higher stress levels, or approve exemptions that would allow the plant to continue to operate, according to Peck's analysis.

Peck disagreed with his supervisors' decision to let the plant continue to operate without assessing the findings. Unable to resolve his concerns, Peck in 2012 filed a formal objection, calling for PG&E to be cited for violating the safety standards, according to his filling. Within weeks, the NRC said the plant was being operated safely. In 2013 he filed another objection, triggering the current review.

The NRC says the Hosgri fault line presents the greatest earthquake risk and that Diablo Canyon's reactors can withstand the largest projected quake on it. In his analysis, Peck wrote that after officials learned of the Hosgri fault's potential shaking power, the NRC never changed the requirements for the structural strength of many systems and components in the plant.

In 2012, the agency endorsed preliminary findings that found shaking from the Shoreline fault would not pose any additional risk for the reactors. Those greater ground motions were "at or below those for "which the plant was evaluated previously," referring to the Hosgri fault, it concluded.

Peck, who holds a doctorate in nuclear engineering and is now a senior instructor at the NRC's Technical Training Center in Tennessee, declined to comment on the filing.

Earthquake faults and nuclear power plants have been uneasy neighbors in the state for decades. The Humboldt Bay plant in Northern California, which was within 3,000 yards of three faults, was shut down in 1976 to refuel and reinforce its ability to withstand possible earthquakes.

Restarting it became more difficult and costly than projected — it never reopened vgd

PG&E is committed to protecting our customers' privacy.

To learn more, please visit http://www.pge.com/about/company/privacy/customer/

From:

Brenner, Eliot

Sent:

Friday, August 29, 2014 4:22 PM

To:

Niedzielski-Eichner, Phillip

Subject:

**RE: Press Interviews** 

Very Well, the Boss stuck to the script. Should produce some good stories about her looking forward, as well as focused on her position on not letting the continued storage decision be an out for policymakers to dodge a repository decision. Topics ranged from that to Diablo and the DPO, to global warming, build-own-operate, looking at how to position the agency for the future, public engagement, some personal questions for featurish purposes (Hannah), how she's liking the job, status of Fukushima. She didn't have to fumble for any facts of consequence.

Looking forward, I think I can get Mufson to get us an editorial board meeting. The trick is figuring out when is the best time to do it, perhaps after the roundtables, maybe after the IAEA General Conference.

#### Eliot

---Original Message---From: Niedzielski-Eichner, Phillip

Sent: Friday, August 29, 2014 4:14 PM

To: Brenner, Eliot

Subject: Press Interviews

Eliot: how did they go today?

#### Gilles, Nanette

From:

Gilles, Nanette

Sent:

Thursday, September 11, 2014 4:34 PM

To:

Schwartzman, Jennifer

Subject:

RE: second stab at Diablo blog post

Jen.

This version is significantly better, in my opinion. The only comment I have is with this part of a sentence from the third to last paragraph:

"... the company's evaluation reaffirms the Shoreline fault is not as powerful as a Hosgri-generated earthquake."

My issue is that they are comparing the power of the Shoreline fault with the strength of a Hosgri-gererated earthquake. In my view, they should be comparing apples to apples. I would suggest revising to:

"the company's evaluation reaffirms an earthquake generated from the Shoreline fault is not would not be as powerful as a Hosgri-generated earthquake.

However, again, I would suggest that OPA check with the seismic experts on the best wording.

#### Nan

From: Schwartzman, Jennifer

Sent: Thursday, September 11, 2014 4:22 PM

To: Gilles, Nanette

Subject: FW: second stab at Diablo blog post

Nan,

OPA significantly restructured the Diablo blog post to make it read better. Let me know if you have any comments or concerns and then the Chairman asked to see it again.

#### Thanks!

From: Harrington, Holly

Sent: Thursday, September 11, 2014 3:57 PM

To: Schwartzman, Jennifer

Subject: second stab at Diablo blog post

See what you think. I'm much happier. It's now 13.9 BTW

**Holly Harrington** 

Senior Level Advisor
Office of Public Affairs
U.S. Nuclear Regulatory Commission

301.415.8203

#### The Latest Chapter in Diablo Canyon's Seismic Saga

Lara Uselding
Public Affairs Officer, Region IV

Scott Burnell
Public Affairs Officer, HQ

Today, the NRC is looking over a 1,400-page report produced by the owners of Diablo Canyon for California state officials who had asked for new seismic information about the plant.

Specifically, Pacific Gas & Electric produced the report to meet part of a 2006 California law, California Assembly Bill 1632. PG&E shared the report with the NRC as they're required to do as part of the plant's existing long-term seismic research program.

Earlier research has examined the Shoreline fault, just offshore of Diablo Canyon. Both PG&E and the NRC had previously concluded, in 2009 and 2012, the fault could only generate a quake weaker than one from the Hosgri fault, which Diablo Canyon is designed to safely withstand.

For the new report, PG&E performed state-of-the-art surveys of faults near the plant, including the Shoreline fault. The new report's more detailed information and updated analysis indicates the Shoreline fault is both longer than previously thought and able to produce a slightly stronger earthquake.

As part of its NRC requirements, PG&E must assess the report's impact on plant operations. NRC Resident Inspectors and Region IV staff experts have already looked at PG&E's assessment and so far the information provides confidence the plant can keep the public safe after a seismic event.

While PG&E's new seismic information adds detail about the faults in the plant's immediate vicinity, the company's evaluation reaffirms the Shoreline fault is not as powerful as a Hosgrigenerated earthquake.

Just as with the earlier Shoreline fault reports, the NRC will thoroughly review the new information through our existing oversight methods. The agency will take whatever action is appropriate if our review questions PG&E's conclusions.

PG&E will also use this new information as it re-evaluates its overall seismic hazard as part of the NRC's response to the 2011 Fukushima nuclear accident. PG&E's re-evaluation is due to the NRC in March 2015.

#### Schwartzman, Jennifer

From:

Niedzielski-Eichner, Phillip

Sent:

Friday, September 12, 2014 5:53 AM

To:

Schwartzman, Jennifer

CŒ

Macfarlane, Allison

Subject:

RE: second stab at Diablo blog post

Jen., I'll defer to the Chairman, but this looks fine to me with the change Nan advocates. Best. Phil

From: Schwartzman, Jennifer

Sent: Thursday, September 11, 2014 5:10 PM

To: Niedzielski-Eichner, Phillip Cc: Macfarlane, Allison

Subject: FW: second stab at Diablo blog post

Phil.

Here is the Diablo blog post revisited. Nan suggested the following change:

This version is significantly better, in my opinion. The only comment I have is with this part of a sentence from the third to last paragraph:

".... the company's evaluation reaffirms the Shoreline fault is not as powerful as a Hosgri-generated earthquake."

My issue is that they are comparing the power of the Shoreline fault with the strength of a Hosgri-gererated earthquake. In my view, they should be comparing apples to apples. I would suggest revising to:

"the company's evaluation reaffirms an earthquake generated from the Shoreline fault is not would not be as powerful as a Hosgri-generated earthquake.

AMM has it for review as well. Please let me know if you have any comments. Thanks!

From: Harrington, Holly

Sent: Thursday, September 11, 2014 3:57 PM

To: Schwartzman, Jennifer

Subject: second stab at Diablo blog post

See what you think, I'm much happier. It's now 13.9 BTW

**Holly Harrington** 

Senior Level Advisor
Office of Public Affairs
U.S. Nuclear Regulatory Commission

301.415.8203

## **Group O**

FOIA/PA NO: 2014-0488

### **RECORDS BEING RELEASED IN PART**

The following types of information are being withheld:

Ex.	1: Records properly classified pursuant to Executive Order 13526
Ex.	2: Records regarding personnel rules and/or human capital administration
Ex.	3: Information about the design, manufacture, or utilization of nuclear weapons
	Information about the protection or security of reactors and nuclear materials
	Contractor proposals not incorporated into a final contract with the NRC
	Other
T7	4: Proprietary information provided by a submitter to the NRC
EX.	<del></del> , • • •
_	Other
Ex.	5: Draft documents or other pre-decisional deliberative documents (D.P. Privilege)
	Records prepared by counsel in anticipation of litigation (A.W.P. Privilege)
	Privileged communications between counsel and a client (A.C. Privilege)
	Other
Ex.	6: Agency employee PII, including SSN, contact information, birthdates, etc.
•	Third party PII, including names, phone numbers, or other personal information
Ex.	7(A): Copies of ongoing investigation case files, exhibits, notes, ROI's, etc.
	Records that reference or are related to a separate ongoing investigation(s)
Ex	7(C): Special Agent or other law enforcement PII
، ۲۵	PII of third parties referenced in records compiled for law enforcement purposes
<b>C.</b> .	7(D): Witnesses' and Allegers' PII in law enforcement records
CX.	
_	Confidential Informant or law enforcement information provided by other entity
Ex.	7(E): Law Enforcement Technique/Procedure used for criminal investigations
	Technique or procedure used for security or prevention of criminal activity
Ex.	7(F): Information that could aid a terrorist or compromise security

Other/Comments: Portions of these records, not pertaining to the NRC's and State of California's timing of, and release of, the DPO or CCSIP Report, respectively, are nonresponsive.

in:	Helton, Shana				
it:	Thursday, Aug	ust 28, 2014 9:54 AM			
State of the	Niedzielski-Eik RE Query:	hner Phillin Responsive			
bject:	RE Query:			-	
					1
ii. <del>-</del>		•			
(I, <del> +</del>		•			
et's great! Thanks.					•
aro Aronti . Harinto:	•			-	
nana .		·			
	·				. t
om: Niedzielski-Elchner, P	hillip				
nt: Thursday, August 28,	2014 9:53 AM				
: Helton, Shana (Non Perns)	nsive	<del></del>	•		
bject: Rej Query					
Responsive	<del></del>				
responsive	•				
·	<del> </del>	<u></u>			
		·			
om: Helton, Shana		·	······································		
nt: Thursday, August 28,	2014 08:26 AM	- Annual Series - Annual September 1997 (September 1997)			,
nt: Thursday, August 28, : Macfarlane, Allison					
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner, Phili					
nt: Thursday, August 28, : Macfarlane, Allison					
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner, Dhili : Niedzielski-Eichner, Dhili Dject: RE: Query					,
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner, Philis Dject: RE: Query Non Respon ar Chairman,				•	
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner, Dhili : Niedzielski-Eichner, Dhili Dject: RE: Query			,	,	. L. · · · · · · · · · · · · · · · · · ·
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner, Philis Dject: RE: Query Non Respon ar Chairman,					a stare
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner, Philis Dject: RE: Query Non Respon ar Chairman,					- 10 Mars
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner, Philis Dject: RE: Query Non Respon ar Chairman,				.•	
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner, Philippiect: RE: Query Non Responsar Chairman, tesponsive				•	
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner, Philis Dject: RE: Query Non Respon ar Chairman,			,		
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner, Philippiect: RE: Query Non Responsar Chairman, tesponsive					
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner, Philippiect: RE: Query Non Responsar Chairman, tesponsive					
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner, Philippiect: RE: Query Non Responsar Chairman, tesponsive					
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner, Philippiect: RE: Query Non Responsar Chairman, tesponsive					
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner, Philippiect: RE: Query Non Responsar Chairman, tesponsive				,	
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner, Rhitti bject: RE: Query  Par Chairman, Responsive			,		
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner, Rhitti bject: RE: Query  Par Chairman, Responsive					
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner, Rhitti bject: RE: Query  Par Chairman, Responsive					
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner Philis bject: RE: Query  ar Chairman,  Responsive					
nt: Thursday, August 28, : Macfarlane, Allison : Niedzielski-Eichner, Rhitti bject: RE: Query  Par Chairman, Responsive					

1

Original Message From: Macfariane, Allison	
Sent: Thursday, August 28, 2014 6:39 AM To: Helton, Shana	
Cc: Niedzielski-Elchon Responsive	
Subject: Re: Quity	
Dear Shana,	
Non Responsive	
Best 1	,
Allison	•
Sent from my iPala	•
> On Aug 27, 2014, at 9:43 PM, "Helton, Shana" <shana.helton@nrc.gov> wrote:</shana.helton@nrc.gov>	
> Chairman,	
Non Responsive	
5-Shana	
>	
> From: Macfaitane, Allison > Sent: Wednesday: August 27, 2014 5:01 PM	
> Sent: Wednesday, August 27, 2014 5:01 PM > To: Helton, Shana	
> Cc: Niedzielski Eichner Phillip > Subject: Re: Cherry Non Responsive	
<b>&gt;</b>	
> Hi Shana,	
	<del></del>
> Best	
> Allison	•
> Sent from my ibad	
	gure agree
> On Aug 27, 20/14, at 12:56 PM, "Helton, Shana" < Shana. Helton@nrc.gov <mailto: helton@wrote:<="" shana.="" th=""><th>grii U.GUV</th></mailto:>	grii U.GUV
> Good morning Chairman,	•

Non Responsive	•	•	,	* * * * * * * * * * * * * * * * * * * *
				•
		•		
				·
	•			
				•
•				
			•	
•				
> Thank you				

- > Shana

- > Shana R. Helton, Deputy Chief of Staff Office of Chairman Allison M.
  > Macfarlane U.S. Nuclear Regulatory Commission Mail Stop: O-16 G4
  > Office: 301-415-1716
  > Fax: 301-415-3504

Sent:	Helton, Shana		
	Thursday, August 28, 2014 1:36 PM		
Total	Pace, Patti Lochbaum blog: New post on Diablo Canyon		
Subject:	Lochbaum olog: New post on Diable Canyon		
Patti,			
Please print the blog below	w for the Chairman - she'd like to look at 2pm.		
Thank you,			
Shana			
•	·	-	
Sent from my NRC Blackber	erry		
Shana Helton	· .		
(b)(6)			
From: Woollen, Mary	*	P	
Sent: Wednesday, August	27, 2014 02:37 PM		
To: Helton, Shana Subject: FW: New post on	n Diablo Canyon		
FYI			
Mary Woollen		,	
Mary Woollen Director External Engageme	nent		
Director External Engageme Office of the Chairman	•		
Director External Engageme Office of the Chairman Nuclear Regulatory Commis	•		
Office of the Chairman Nuclear Regulatory Commis Office: 301-415-1893	•		
Office of the Chairman Nuclear Regulatory Commis Office: 301-415-1893 Cell: (b)(6)	•		
Office of the Chairman Nuclear Regulatory Commis Office: 301-415-1893	•		
Office of the Chairman Nuclear Regulatory Commis Office: 301-415-1893 Cell: (b)(6) many woolen@nrc.gov  From: Dave Lochbaum [ma	ission alito:DLochbaum@ucsusa.org]	philippin in the second price of the second	
Office of the Chairman Nuclear Regulatory Commis Office: 301-415-1893 Cell: (b)(6) manywoollen@nrc.gov	ission alito:DLochbaum@ucsusa.org]		······································

#### Good Day:

UCS just posted my commentary about Dr. Peck's DPO report on earthquake issues at Diablo Canyon to our blog at: <a href="http://allthingsnuclear.org/diablo-canyon-nrc-insiders-dissent/">http://allthingsnuclear.org/diablo-canyon-nrc-insiders-dissent/</a>

Thanks,
Dave Lochbaum
UCS

From:

Schwartzman, Jennifer

Sent:

Friday, August 29, 2014 4:17 PM

To:

Niedzielski-Eichner, Phillip

Cc: Subject: Helton, Shana Interviews

Hi Phil,

1-1

(b)(5), Non Responsive	*		
i.			
			:
,			
1.			
ŀ			
	•		
1 .			
ł.			
į.	•		
ł			
Į.			
1			
1			
1			
i			
<b>1</b>			
į.			
l			
1			
•		•	
1,			
1			
· '			•
'			
L.			
].			
i e			
ł			
	*		
	•		
1			
Į.			
İ			
	•		
		•	

Thanks, Jen

Jennifer Schwartzman Holzman
Policy Advisor for Public Affairs and International Engagement
Office of Chairman Macfarlane
+1-301-415-2317
jennifer.schwartzman@nrc.gov

#### Gilles, Nanette

From:

Gilles, Nanette

Sent

Tuesday, September 02, 2014 2:47 PM

To:

Helton, Shana

Subject:

One-Pagers for Thursday Staff Briefings

Attachments:

Staff briefing-Diablo DPO and State Seismic Study-9-4-14.docx

n Responsive

Shana,

 $V_{n}$ 

Not sure if I should be providing these one-pagers for staff briefings to you or to Phil, or just giving them to the Andrea the day before the briefing. Please advise.

FYI, here is my draft one-pager for Thursday's staff briefing on the Diablo Canyon DPO and seismic issues and for the briefing on PTS.

Nan



## Staff Briefing on Diablo Canyon DPO & State-Commissioned Seismic Study September 4, 2014

		Secure and the second of the s		
(b)(5)			•	
1				
3				
1				
The state of the s				
1				
1				
1				
í				
1				
I .				
1				
1				
4				
	·			

(b)(5)

.

From:

Niedzielski-Eichner, Phillip

Sent:

Tuesday, September 02, 2014 5:10 PM

To:

Pace. Patti

Subject:

FW: FOCD and Diablo Canyon Communication Planning

From: Vietti-Cook, Annette

Sent: Tuesday, September 02, 2014 4:08 PM

To: Niedzielski-Eichner, Phillip; Helton, Shana; Gilles, Nanette; Schwartzman, Jennifer; Vrahoretis, Susan; Brenner, Eliot; Dacus, Eugene; Powell, Army; Harrington, Holly; Doane, Margaret; Brock, Kathryn; Galloway, Melanie; AMMGroupCalendar Resource

Cc: Hart, Ken; Bavol, Rochelle; Laufer, Richard; Shea, Pamela; Akstulewicz, Brenda; Jimenez, Patricia

Subject: RE: FOCD and Diablo Canyon Communication Planning

(b)(5)

----Original Appointment----

From: Pace, Patti On Behalf Of Niedzielski-Eichner, Phillip

Sent: Tuesday, September 02, 2014 3:54 PM

To: Helton, Shana; Gilles, Nanette; Schwartzman, Jennifer; Vrahoretis, Susan; Brenner, Eliot; Dacus, Eugene; Powell, Amy; Harrington, Holly; Doane, Margaret; Vietti-Cook, Annette; Brock, Kathryn; Galloway, Melanie; AMMGroupCalendar

Subject: FOCD and Diablo Canyon Communication Planning

When: Friday, September 05, 2014 3:00 PM-3:45 PM (UTC-05:00) Eastern Time (US & Canada).

Where: 017F22

All – please see request from Phil, below. Please determine the appropriate person from your office to attend, given the topic and forward the meeting invitation as needed. If you have a conflict, please let me know directly. Thanks, Patti Pace X1750

"The Commission has, or will soon have, before it two high visibility issues: (1) the Foreign Ownership, Control, and Domination and (2) Diablo Canyon Seismic Risks. Will you please invite OCA, OPA, OGC, SECY, and OEDO to a 45 minute staff-level discussion this week on how we will be prepared to respond, in particular, to anticipated strong interest from the Hill for background information? The outcome would be a path forward for discussion with the Commission offices early next week. Thanks. Phil"

From:

Gilles, Nanette

Sent:

Wednesday, September 03, 2014 1:59 PM

To:

Niedzielski-Eichner, Phillip; Vrahoretis, Susan; Helton, Shana

Subject:

RE: Briefing on Diablo Canyon Shoreline Fault

FYI, here is the one-pager I prepared for the Chairman in preparation for this briefing tomorrow.



Staff briefing-Diablo ...

----Original Appointment-----From: Macfarlane, Allison

Sent: Friday, August 29, 2014 3:07 PM

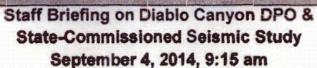
To: Macfarlane, Allison; Niedzlelski-Eichner, Phillip; Gilles, Nanette; Vrahoretis, Susan; AMMGroupCalendar Resource

Subject: Briefing on Diablo Canyon Shoreline Fault

When: Thursday, September 04, 2014 9:15 AM-10:00 AM (UTC-05:00) Eastern Time (US & Canada).

Where: 017F22 (Conference Room)

Staff: Nan, et. al.



(b)(5)			
1			
1			
l			
l .			
· · · · · · · · · · · · · · · · · · ·			
1			
	3"		
L			
1 *			
i			
ļ.			
1			
1			
1			
			2
1			
<b> </b>			

(b)(5)

is in consideration of the second of the sec

Pace, Patti	
From: Sent: To: Subject:	Niedzielski-Eichner, Phillip Friday, September 05, 2014 5:35 AM Helton, Shana RE: FRIDAY COS Meeting   Commission 18th Floor Conference Room
Sure.	
To: Niedzielski-Eichner	mber 04, 2014 7:09 PM , Phillip COS Meeting   Commission 18th Floor Conference Room
Phil,	
(b)(6)	
	(bi(5)
Thank you, Shana	
Sent from my NRC Blac Shana Helton (b)(6)	kberry
To: Castleman, Patrick Cc: Pace, Patti; Akstule Herr, Unda; Jimenez, P Rothschild, Trip; Temp, David; Harrington, Holl	mber 04, 2014 06:39 PM Benner, Eric Wicz, Brenda; Belmore, Nancy; Bozin, Sunny; Cermeno, Andrea; Goode, Catina; Helton, Shana; atricia; Lepre, Janet; Mayberry, Theresa; Powell, Amy; Pulley, Deborah; Riddick, Nicole; WCO; Vietti-Cook, Annette; Dacus, Eugene; Powell, Amy; Hart, Ken; Laufer, Richard; McIntyre,
o)(5)	
Phillin A. Niedzielski-Eic	boor

Phillip A. Niedzielski-Eichner
Chief of Staff
Office of Chairman Allison M. Macfarlane
U.S. Nuclear Regulatory Commission
301-415-1750 | phillip.niedzielski-eichner@nrc.gov

From:

Sent

Kasputys, Clare Tuesday, September 09, 2014 4:02 PM

To:

Pace, Patti

Cc:

Helton, Shana

Subject:

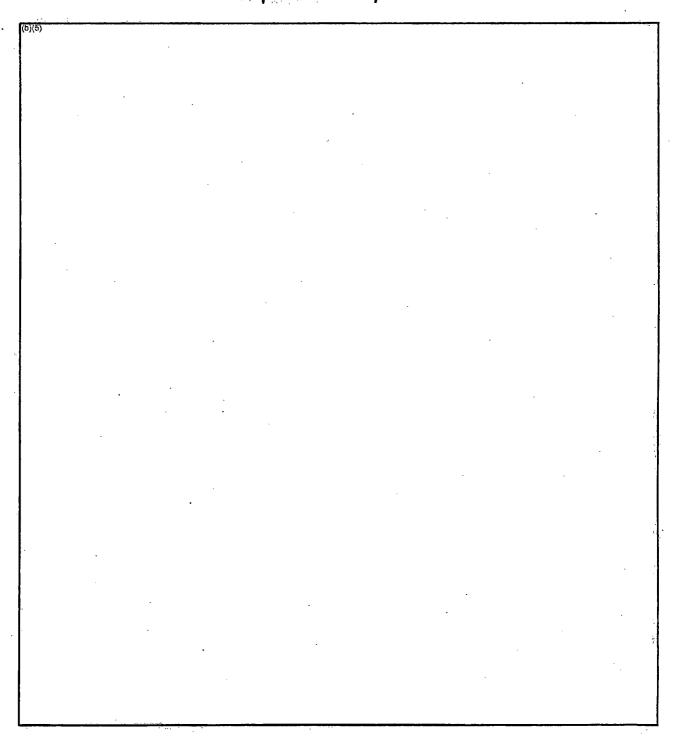
9-10-14EDO-DEDO Periodic.docx

Attachments:

9-10-14EDO-DEDO Periodic docx

(b)(5),

# Periodic Input for EDO-DEDO meeting September 10, 2014



From: Sent:	Schwartzman, Jenning Wednesday, September	10.2014194124191				
To:	Goode, Catina	a distribution and dist				
Cei	Niedzielski-Eichner, Phi					
Subject:	RE: ACTION: Materials	RE: ACTION: Materials Requested for 9/11/14				
Attachments:	Non Responsive		•			
		·				
Catina,				.,		
5)				<del></del>		
•						
•						
		•				
Thanks,	• • • • • • • • • • • • • • • • • • • •					
Jen			•			
Bettis, Ashley; Gilles, Nane Subject: RE: ACTION: Ma Good morning,	anoreus, Susan; waters, Micha ette aterials Requested for 9/11/14	er, according that A. Lind Salindae	er, kimyata; netton, sirk	31 <b>,63</b> 7.		
Bettis, Ashley; Gilles, Nane Subject: RE: ACTION: Ma Good morning,	ette	er, woonen, mary, morganious	er, kimyata; netton, sirk			
Bettis, Ashley; Gilles, Nane Subject: RE: ACTION: Ma Good morning,	ette	er, woonen, mary, morganious	er, kimyata; netton, sirk			
Bettis, Ashley; Gilles, Nane Subject: RE: ACTION: Ma Good morning,	ette	er, woonen, mary, morganious	er, Kimyata; Helton, Sirk			
Bettis, Ashley; Gilles, Nane Subject: RE: ACTION: Ma Good morning,	ette	er, woonen, mary, morganious	er, kimyata; netton, sirk			
Bettis, Ashley; Gilles, Nane Subject: RE: ACTION: Ma Good morning,	ette	er, woonen, mary, morganious	er, Kimyata; Helton, Sirk			
Bettis, Ashley; Gilles, Nane Subject: RE: ACTION: Ma Good morning,	ette	er, woonen, mary, morganious	er, kimyata; netton, sirk			
Bettis, Ashley; Gilles, Nane Subject: RE: ACTION: Ma Good morning,	aterials Requested for 9/11/14		er, Kimyata; Helton, Sirk			
Bettis, Ashley; Gilles, Nane Subject: RE: ACTION: Ma Good morning, esponsive	ette		er, Kimyata; Helton, Sirk			
Bettis, Ashley; Gilles, Nane Subject: RE: ACTION: Ma Good morning,	aterials Requested for 9/11/14		er, Kimyata; Helton, Sirk			
Bettis, Ashley; Gilles, Nane Subject: RE: ACTION: Ma Good morning,	aterials Requested for 9/11/14		er, Kimyata; Helton, Sirk			
Bettis, Ashley; Gilles, Nane Subject: RE: ACTION: Ma Good morning,	aterials Requested for 9/11/14		er, Kimyata; Helton, Sirk			
Good morning,	aterials Requested for 9/11/14		er, Kimyata; Helton, Sirk	· · ·		
Bettis, Ashley; Gilles, Nane Subject: RE: ACTION: Ma Good morning, esponsive	aterials Requested for 9/11/14		er, Kimyata; Helton, Sirk			
Bettis, Ashley; Gilles, Nane Subject: RE: ACTION: Ma Good morning, esponsive	aterials Requested for 9/11/14		er, Kimyata; Helton, Sirk	· · ·		
Bettis, Ashley; Gilles, Nane Subject: RE: ACTION: Ma Good morning, esponsive	aterials Requested for 9/11/14			· · ·		
Bettis, Ashley; Gilles, Nane Subject: RE: ACTION: Ma Good morning, esponsive	aterials Requested for 9/11/14			· · ·		
Bettis, Ashley; Gilles, Nane Subject: RE: ACTION: Ma Good morning, esponsive	aterials Requested for 9/11/14			· · ·		
Bettis, Ashley; Gilles, Nane Subject: RE: ACTION: Ma Good morning, esponsive	aterials Requested for 9/11/14			· · ·		

	·	 		· · · · · · · · · · · · · · · · · · ·
Non Responsive		 · ·		
•				
		•		j
				1
·				
			•	

Thanks, Catina

Non Responsive

Non Responsive		<del>"'                             </del>			
<del>}</del>					
<u>.</u>					
	•	•			
				•	
		•			
		•		•	
1					
1					
			•		
· ·					
1	•				
1					
1					
1					,
: <del>}</del>					
	•				
	,		•		
			•		
1					
•					
·					
<b>∤</b> ·					
·					
1					
·					
·					
<u> </u>	<del></del>				

# Pace, Patti

From:

Helton, Shana

Sent:

Wednesday, September 10, 2014 5:02 PM

To:

Niedzielski-Eichner, Phillip

Subject:

FW: DPO Case File

Attachments:

DPO Case File.pdf

Phil,

Meant to cc you but sent while in a meeting w/ the Chairman so I hit send a bit too soon...

Thank you, Shana

From: Helton, Shana

Sent: Wednesday, September 10, 2014 4:25 PM

To: Bubar, Patrice; Bloomer, Tamara

Subject: Fw: DPO Case File

ËΥΙ

Sent from my NRC Blackberry

Shana Helton

(b)(6)

From: Gilles, Nanette

Sent: Wednesday, September 10, 2014 04:24 PM To: Schwartzman, Jennifer; Helton, Shana

Cc: Jolicoeur, John Subject: DPO Case File

FYI, Here is the DPO Case File Document publicly released today. The appeal memo is the last five pages, it's a nice summary.

rom:	Gilles, Nanette	
ent	Tuesday, September 16, 2014 2:46 PM	
'o:	Kasputys, Clare	
ubject:	EDO Bullets	
clare,		
lere are some suggest	ted talking points for the EDO periodic.	
Responsive		
	·	•
	•	•
	•	

- TOPIC 3: Diable Canyon Seismic Issues

  How much public interest has there been with respect to the release of the state-commissioned seismic report and the DPO appeal package?

  Do you have any indication about whether Michael Peck will continue to pursue his issues?

Hope this is helpful.

Nan

# Vrahoretis, Susan

From:

Vrahoretis, Susan

Sent: To: Thursday, June 05, 2014 6:00 PM

10:

Schwartzman, Jennifer

Subject:

**RE: DPO Report** 

Sorry I missed you Jen. I'll be in tomorrow.

From: Schwartzman, Jennifer

Sent: Thursday, June 05, 2014 3:06 PM

To: Vrahoretis, Susan Subject: FW: DPO Report

If you're still working at home and have a second to give me a call, I'll tell you about my discussion with OPA on this.

From: Niedzielski-Eichner, Phillip

Sent: Thursday, June 05, 2014 2:35 PM

To: Schwartzman, Jennifer Cc: Vrahoretis, Susan Subject: Re: DPO Report

Jen: I haven't had a chance to discuss with the Chairman, but will. I will also raise with Eliot. I am surprised to not be aware that this was under consideration. I am particularly concerned that this went live without a discussion on strategy and timing. There are topics that are no never mind; and others that may need minding. OPA's sense of urgency - as much as I respect their insights - doesn't always translate into the need for immediate action by our office. I -- or even the Chairman when matters need to be brought to her review as this one should have -- am rarely a barrier to action. Thanks for your recognition of the issue here. Best. Phil

From: Schwartzman, Jennifer

**Sent:** Wednesday, June 04, 2014 05:04 PM

To: Niedzielski-Ekchner, Phillip

Cc: Vrahoretis, Susan Subject: Fw: DPO Report

Phil,

It appears that I had some sort of miscommunication with OPA on this blog post. Last week, Holly sent it to me as something they were thinking of running depending on the staff's plan to publicly release the OIG report. After the Public snafu, she was concerned about whether we'd have sensitivities.

Given the upcoming hearing and the Michael Peck situation, I had concerns about whether it was a good idea and asked Susan to give me her take. She reviewed it and had some comments and concerns which I shared with Holly. She responded and said she'd try to address the comments, and noted there were still some outstanding issues. I took that to mean we'd soon see another version and with the hearing prep, I did not hear more about it.

Apparently after the hearing and interest in the report related to Sen Markey's comments today, OE decided they needed to release the report and OPA decided to post the blog post. I did not see a second version, so I did not see how OPA resolved Susan's comments or any other changes that got made. I did not approve the post on behalf of our office.

I'know how important this issue is to the Chairman and I would certainly have shared the draft with you and also asked you and her for your views on whether a blog post was even the right vehicle. I sincerely apologize for any part I had in this.

Please let me know if there's anything you'd like me to do.

Thanks, Jen

- Jen Schwartzman

Sent from my NRC Blackberry

(b)(6)

From: Harrington, Holly.

Sent: Wednesday, June 04, 2014 04:36 PM

To: Vrahoretis, Susan

Cc: Schwartzman, Jennifer; Niedzielski-Elchner, Phillip; Brenner, Eliot; Powell, Amy

Subject: RE: DPO Report

Post is up: http://public-blog.nrc-gateway.gov/2014/06/04/improving-nrcs-internal-processes/

From: Harrington, Holly

Sent: Wednesday, June 04, 2014 4:23 PM

To: Vrahoretis, Susan

Cc: Schwartzman, Jennifer; Niedzielski-Eichner, Phillip; Brenner, Eliot; Powell, Amy

Subject: DPO Report

Just FYI — we are waiting for the report to "migrate" to the public side of ADAMS so we can put up the blog post on it and provide a link. We've got OIS working on expediting that migration. I also just took a call from NRC's OIG who wanted to know what document Markey was referring to today at the hearing. I gave her the report's ML number (ML14056A294)

Holly

## Gilles, Nanette

From:

Gilles, Nanette

Sent:

Thursday, August 28, 2014 1:32 PM

To:

Woollen, Mary

Subject:

RE: Diablo Canyon Shoreline Fault

We got a little more detail from the RIV Branch Chief, who said this:

To the best of my knowledge the licensee has not released the report to anyone. Also the latest information we have is the report will be released to the State of California and us around September 9<sup>th</sup>.

From: Woollen, Mary

Sent: Thursday, August 28, 2014 1:30 PM

To: Gilles, Nanette

Subject: Re: Diablo Canyon Shoreline Fault

Thanks for this information Nan-- about the lack of information on this.

Keep me posted!

Mary

Mary Woollen

(b)(6)

Sent by Blackberry

From: Gilles, Nanette

Sent: Thursday, August 28, 2014 10:39 AM

To: Helton, Shana Cc: Woollen, Mary

Subject: FW: Diablo Canyon Shoreline Fault

Here is the answer to Mary's question from the morning meeting about where the new data on the Shoreline Fault came from. I found it very interesting that the State commissioned the study, yet they don't have access to the report.

From: Dudek, Michael

Sent: Thursday, August 28, 2014 10:35 AM

To: Gilles, Nanette

**Subject:** RE: Diablo Canyon Shoreline Fault

#### Morning Nan!

The "new data" comes from a study commissioned by the State of CA. The staff has not seen it (yet), but they are trying to get a preview of the report today. They are currently in discussions with PG&E requesting access to the report thru a secure web portal. As more details become available, I will pass them along.

Hope this help. Please let me know if you need any additional information.

Michael I. Dudek

Michael I. Dudek | OEDO Executive Technical Assistant | U.S. NRC

Michael. Dudek@nrc.gov     Michael. Dud	<b>2:</b> (301) 415-6500	<b>BB:</b> (b)(6)
		Commence and the commence of t

From: Gilles, Nanette

Sent: Thursday, August 28, 2014 9:52 AM

To: Dudek, Michael

Subject: Diablo Canyon Shoreline Fault

Mike.

Shana said that there was some discussion at the morning meeting with the EDO regarding a letter that PG&E is expected to send to the state of CA around Sept. 9<sup>th</sup> that will state that they have identified higher ground motions from the Shoreline Fault than originally reported, although those ground motions are still bounded by the Hosgri EQ. Can you find out where this new data came from and whether the staff has seen it?

Thanks, Nan

Nanette V. Gilles Policy Advisor for Reactors Office of Chairman Macfarlane U.S. Nuclear Regulatory Commission 301-415-1830

Gilles, Nanette	
From:	Gilles, Nanette
Sent:	Thursday, August 28, 2014 12:10 PM
To:	Helton, Shana
Subject:	FW: Chairman's Office Question: Diablo Canyon Shoreline Fault
FYI	
	el ust 28, 2014 12:06 PM
To: Gilles, Nanette Subject: FYI: Chaim	nan's Office Question: Diablo Canyon Shoreline Fault
FYI - Direct reply fr	rom the cognizant RIV Branch Chief.
	EDO Executive Technical Assistant   U.S. NRC G.gov   W: (301) 415-6500   BB (b)(6)
To: Dudek, Michael Cc: Hay, Michael; Kei	e ust 28, 2014 12:05 PM nnedy, Kriss; Markley, Michael; Sebrosky, Joseph an's Office Question: Diablo Canyon Shoreline Fault
Michael,	
	nowledge the licensee has not released the report to anyone. Also the latest information ort will be released to the State of California and us around September 9 <sup>th</sup> .
Wayne	
To: Walker, Wayne Cc: Markley, Michael;	ust 28, 2014 11:01 AM
	uick follow-up question, though. The Chairman has 3 interviews tomorrow (N.Y Times, itc.) and wants to ensure that she is not going to get questions on this report.
Question: Can we made public until Se	please re-confirm that the media does not have this report and that it is not going to be ept. 9th?
Thanks again!	
Michael I. Dudek Michael I. Dudek   Ol : Michael Dudek Onco	EDO Executive Technical Assistant L.U.S. NBC.  (a) (301) 415-6500   BI (b)(6)
From: Walker, Wayn Sent: Thursday, Aug To: Dudek, Michael	e ust 28, 2014 10:22 AM

Cc: Markley, Michael; Sebrosky, Joseph Sublect: RE: Chairman's Office Question: Diablo Canyon Shoreline Fault

Michael,

Your statements are correct. We are in discussions with PG&E today requesting access to the report thru a secure web portal.

Wayne

From: Dudek, Michael

Sent: Thursday, August 28, 2014 9:08 AM To: Markley, Michael; Walker, Wayne

Cc: Bowers, Anthony

Subject: Chairman's Office Question: Diablo Canyon Shoreline Fault

Mike, Wayne: Any thoughts on the question below from the Chairman's Office below?

If I recall the conversations yesterday correctly, the new data come from a study commissioned by the State of CA. No, the staff has not seen it (yet), but we are trying to get a preview of the report via a secure web portal. Correct?

Any thoughts or insights that you might have would be greatly appreciated.

Michael I. Dudek

Michael I. Dudek | OEDO Executive Technical Assistant Lil S. MRC

Ed: Michael Dudektenrc.gov | #: (301) 415-6500 | 80

(b)(6)

From: Gilles, Nanette

Sent: Thursday, August 28, 2014 9:52 AM

To: Dudek, Michael

Subject: Diablo Canyon Shoreline Fault

Mike.

Shana said that there was some discussion at the morning meeting with the EDO regarding a letter that PG&E is expected to send to the state of CA around Sept. 9<sup>th</sup> that will state that they have identified higher ground motions from the Shoreline Fault than originally reported, although those ground motions are still bounded by the Hosgri EQ. Can you find out where this new data came from and whether the staff has seen it?

Thanks, Nan

Nanette V. Gilles
Policy Advisor for Reactors
Office of Chairman Macfarlane
U.S. Nuclear Regulatory Commission
301-415-1830

# Gilles, Nanette

From:

Bowers, Anthony

Sent:

Thursday, August 28, 2014 1:43 PM

To:

Castleman, Patrick; Cubbage, Amy, Jolicoeur, John, Gilles, Nanette; Krsek, Robert

Ce

Dudek, Michael

Subject

Diable Canvon Communication Plan

Attachments:

Diablo Communication Plan - Rev 0 (8-27-14) docx

## Pat et al.,

Attached is the Diablo Canyon communication plan discussed as yesterday's Rx TA meeting. Please note that the highlighted section on AB 1632 (California seismic study report) is still under development and the information has not yet been vetted by HQ seismic experts. RIV is currently working with NRR to revise the communication and expects to be complete sometime next week. Once we receive the revised plan we will forward this information to you for awareness.

Feel free to contact myself or Mike Dudek should you have any questions about this information.

Tony

## Anthony Bowers

Executive Technical Assistant (Rotation)

Office of the Executive Director for Operations

U.S. Nuclear Regulatory Commission

11555 Rockville Pike, Rockville, MD 20852 2 301-415-1642 BB

☑: Anthony.Bowers@nrc.gov

(b)(6)

# Communication Plan - Diablo Canyon Power Plant Topics of Interest

79-page draft withheld in its entirety – exemption (b)(5)

# Jolicoeur, John

From:

Dudek, Michael

Sent:

Thursday, August 28, 2014 1:45 PM

To:

Gilles, Nanette

Cc

Jolicoeur, John; Castleman, Patrick; Krsek, Robert; Cubbage, Amy

**Subject:** 

FYI: Diablo Canyon Comm Plan

Attachments:

Diablo Communication Plan - Rev 0 (8-27-14).docx

FYI – Attached is the Diablo Canyon communication plan. I got this updated version from RIV this morning. Please note that the highlighted section on AB 1632 (California seismic study report) is NOT to be used as it is still under development and the information has not been vetted by headquarters' seismic experts.

Michael I. Dudek | OEDO Executive Technical Assistant | II.S. AIRC.

Michael Dudek@rirc.gov | 2: (301) 415-6500 | 88

(b)(6)

# Communication Plan – Diablo Canyon Power Plant Topics of Interest

79-page draft withheld in its entirety - exemption (b)(5)

## Benner, Eric

From:

Helton, Shana

Sent:

Thursday, August 28, 2014 2:55 PM

To:

**Bubar, Patrice** 

Cc:

Castleman, Patrick; Benner, Eric

Subject

RE: Diablo Canyon Communication Plan

Attachments:

Diablo Communication Plan - Rev 0 (8-27-14).docx

# Sorry - I must have had a blackberry failure!

---Original Message-

From: Bubar, Patrice

Sent: Thursday, August 28, 2014 2:54 PM

To: Hellon, Shana

Subject: RE: Diablo Canyon Communication Plan

# Shana did you mean to attach something?

Patty Bubar Chief of Staff

Office of Commissioner William D. Magwood U.S. Nuclear Regulatory Commission 301-415-1895

# --- Original Message-

From: Helton, Shana

Sent: Thursday, August 28, 2014 2:33 PM

To: Bubar, Patrice; Castleman, Patrick; Benner, Eric

Cc: Niedzielski-Eichner, Phillip

Subject: Fw: Diable Canyon Communication Plan

## FY!

----Original Message-From: Gilles, Nanette To: Shana Helton

Cc: Schwartzman, Jennifer

Cc: Woollen, Mary

Subject: FW: Diable Canyon Communication Plan

Sent: Aug 28, 2014 1:57 PM

## Shana,

FYI, this is a slightly updated version of the Comm Plan that we got yesterday. It looks like the newer stuff has been highlighted. Note that there is some more info on the State-commissioned report. See the last of the bullets under Key Messages, pp. 3-4, and the new section on the State report that starts on p. 34.

#### Nan

From: Bowers, Anthony

Sent: Thursday, August 28, 2014 1:43 PM

To: Castleman, Patrick; Cubbage, Amy; Jolicoeur, John; Gilles, Nanette; Krsek, Robert

Cc: Dudek, Michael

Subject: Diable Canyon Communication Plan
Pat et al.,
Attached is the Diablo Canyon communication plan discussed as yesterday's Rx TA meeting. Please note that the highlighted section on AB 1632 (California seismic study report) is still under development and the information has not yet been vetted by HQ seismic experts. RIV is currently working with NRR to revise the communication has and expects to be complete sometime next week. Once we receive the revised plan we will forward this information to you for awareness.
Feel free to contact myself or Mike Dudek should you have any questions about this information.
Tony
 Anthony Bowers Executive Technical Assistant (Rotation) Office of the Executive Director for Operations U.S. Nuclear Regulatory Commission 11555 Rockville Pike, Rockville, MD 20852 (: 301-415-1642 BB
Sent from my NRC Blackberry Shana Helton (b)(6)

# Communication Plan - Diablo Canyon Power Plant Topics of Interest

79-page draft withheld in its entirety – exemption (b)(5)

### Pace, Patti

From:

Gilles, Nanette

Sent:

Thursday, August 28, 2014 3:26 PM

To:

Helton, Shana

Cc:

Schwartzman, Jennifer, Woollen, Mary

Subject:

FW: info: updates to Diablo Canyon shoreline fault seismic communication plan DC\_Calif\_seismic\_rpt comm plan\_srb\_ipa\_ero.docc; FW: Comm Plan; 03-12-14

Attachments:

\_NRC\_Seismic Risk Evaluations for CEUS Plants ML14083a586.pdf

#### FY

From: Dudek, Michael

Sent: Thursday, August 28, 2014 3:19 PM

To: Gilles, Nanette

Cc: Jolicoeur, John; Castleman, Patrick; Krsek, Robert; Cubbage, Amy

Subject: FYI: Info: updates to Diablo Canyon shoreline fault seismic communication plan

Nan - Here is the most recent update that I received regarding Diablo Canyon.

# Michael I. Dudek | OEDO Executive Technical Assistant I U.S. NRC

図: Michael Dudek@nrc.gov | 當: (301) 415-6500 | Be

(b)(6)

From: Sebrosky, Joseph

Sent: Thursday, August 28, 2014 3:17 PM

To: Markley, Michael; Oesterle, Eric; Kanatas, Catherine; Hipschman, Thomas; Reynoso, John; Manoly, Kamal; Ake, Jon; Munson, Clifford; OKeefe, Nell; Folk, Kevin; Wrona, David; DiFrancesco, Nicholas; Balazik, Michael; Hipschman, Thomas; Reynoso, John; Singal, Balwant; Hill, Brittain; Walker, Wayne; Uselding, Lara; Lyon, Fred; Buchanan, Theresa; Keegan, Elaine

Cc: Well, Jenny; Li, Yong; Manoly, Kamal; Lund, Louise; Dudek, Michael; Case, Michael; Burnell, Scott Whaley, Sheena: Hay, Michael; Uhle, Jennifer; Franovich, Mike; Whaley, Sheena; Bowman, Gregory; Bowen, Jeremy Subject: Info: updates to Diablo Carvon shoreline fault seismic communication plan

## To all,

The purpose of this email is to provide you a summary of the current status of activities associated with the development of the communication plan to support the issuance of the Diablo Canyon State of California report associated with the shoreline fault. The list below includes action items. Wayne Walker, Eric Oesterie, Jon Ake, and Mike Markley, if I missed something please reply to all.

#### **Status**

- PG&E (Philippe Scenen) informed me that PG&E management does not support the use of provide a
  draft copy of the report in an electronic reading room. Based on subsequent discussions with Jennifer
  Uhle, NRR will not pursue the issue further.
- The attached communication plan will have a major revision based on the NRC staff not being able to review a draft of the State of California report prior to its targeted issuance on 9/9 or 9/10. I have an action to provide a revised revision to everyone tomorrow morning. The revision will include:
  - o The attached hi-level main message from Tom Hipschman
  - At + 30 day time frame for the NRC to complete its initial assessment of the Shoreline Fault information

- The assessment will include whether or not the NRC staff will be able to say with confidence that the new information does not invalidate the 2012 RIL's conclusions that the Shoreline Fault continues to be bounded by Hosori and LTSP
- If such a statement cannot be made then appropriate regulatory action will be taken, including possibly assessing the new seismic information in accordance with the process used for the central and eastern U.S. plants outlined in the attached pdf document
- I will work with Wayne Walker and Tom Hipschman to communicate to PG&E the NRC's expectations
  that PG&E will provide an interim evaluation of the new Shoreline fault information in a timely manner
  consistent with the following guidance in the October 12, 2012, letter to PG&E that transmitted the RIL:

"If during PG&E's ongoing collection of saismic data, new faults are discovered or information is uncovered that would suggest the Shoreline fault is more capable than currently believed, PG&E will provide the NRC with an interim evaluation that describes actions taken or planned to address the higher saismic hazard relative to the design basis, as appropriate, prior to completion of the evaluations requested in the NRC staff's March 12, 2012, request for information."

- NRR/JLD will work with NRR/DROL, NRR/DE, NRO and RES to identify information that NRC will likely
  need to perform its preliminary assessment in the 30 day time frame after receipt of the State of
  California report. This information is likely to include that which is necessary to perform the type of
  analysis discussed in the attached CEUS pdf document.
- NRR/DORL will develop a one-page communication tool similar to what was developed for the DPO,
   highlighting the process the NRC uses for reviewing operability determinations.

Please let me know if you have any questions, of if I am missing something. I will keep you informed of developments as they progress.

Thanks.

Joe Sebrosky
Senior Project Manager
Japan Lessons-Learned Division
Office of Nuclear Reactor Regulation
joseph.sebrosky@nrc.gov
301-415-1132

## Giller, Nanette

From:

Gilles, Nanette

Sent:

Thursday, August 28, 2014 3:24 PM

To:

Dudek, Michael

Cc:

Jolicoeur, John; Castleman, Patrick; Krsek, Robert; Cubbage, Amy

Subject:

RE: info: updates to Diablo Canyon shoreling fault seismic communication plan

Thanks, Mike. Appreciate the update.

Nan

From: Dudek, Michael

Sent: Thursday, August 28, 2014 3:19 PM

To: Glies, Nanette

Cc: Jolicoeur, John; Castleman, Patrick; Krsek, Robert; Cubbage, Amy

Subject: FYI: info: updates to Diablo Canyon shoreline fault seismic communication plan

Nan - Here is the most recent update that I received regarding Diablo Canyon.

## Flichael L. Dudek | GEDO Executive Technical Assistant | U.S. MRC

St Michael Dudek Onro.gov | W: (301) 415-6500 | 88

(b)(6)

From: Sebrosky, Joseph

Sent: Thursday, August 28, 2014 3:17 PM

To: Markley, Michael; Oesterle, Eric; Kanatas, Catherine; Hipschman, Thomas; Reynoso, John; Manoly, Kamal; Ake, Jon; Munson, Clifford; OKeefe, Nell; Folk, Kevin; Wrona, David; DiFrancesco, Nicholas; Balazik, Michael; Hipschman, Thomas; Reynoso, John; Singal, Balwant; Hill, Brittain; Walker, Wayne; Uselding, Lara; Lyon, Fred; Buchanan, Theresa; Keegan, Elaine

Cc: Well, Jenny; LI, Yong; Manoly, Kamal; Lund, Louise; Dudek, Michael; Case, Michael; Burnell, Scott; Whaley, Sheena; Hay, Michael; Uhle, Jennifer; Franovich, Mike; Whaley, Sheena; Bowman, Gregory; Bowen, Jeremy Subject: Info: updates to Diablo Canyon shoreline fault seismic communication plan

#### To all.

The purpose of this email is to provide you a summary of the current status of activities associated with the development of the communication plan to support the issuance of the Diablo Canyon State of California report associated with the shoreline fault. The list below includes action items. Wayne Walker, Eric Oesterle, Jon Ake, and Mike Markley, if I missed something please reply to all.

#### **Status**

- PG&E (Philippe Soenen) informed me that PG&E management does not support the use of provide a
  draft copy of the report in an electronic reading room. Based on subsequent discussions with Jennifer
  Uhle, NRR will not pursue the issue further.
- The attached communication plan will have a major revision based on the NRC staff not being able to
  review a draft of the State of California report prior to its targeted issuance on 9/9 or 9/10. I have an
  action to provide a revision to everyone tomorrow morning. The revision will include:
  - o The attached hi-level main message from Tom Hipschman
  - At + 30 day time frame for the NRC to complete its initial assessment of the Shoreline Fault information

this complete	email	may be	found at
document O/1	18.		

## Pace, Patti

From:

Helton, Shana

Sent:

Sunday, August 31, 2014 9:51 PM

To:

Niedzielski-Eichner, Phillip

Subject:

FW: Diablo Canyon Communication Plan

Attachments:

Diablo Communication Plan - Rev 0 (8-27-14).docx

From: Giles, Nanette

Sent: Thursday, August 28, 2014 2:04 PM

To: Helton, Shana

Cc: Schwartzman, Jennifer; Woollen, Mary

Subject: FW: Diablo Canyon Communication Plan

## Shana,

FYI, this appears to be a slightly updated version of the Comm Plan that we got yesterday. It looks like the inforested to the State report has been highlighted. See the last of the bullets under Key Messages, pp. 3-4, and the new section on the State report that starts on p. 34.

## Nan

From: Bowers, Anthony

Sent: Thursday, August 28, 2014 1:43 PM

To: Castleman, Patrick; Cubbage, Arny; Jolicoeur, John; Gilles, Nanette: Krsek, Robert

Cc: Dudek, Michael

Subject: Diablo Canyon Communication Plan

## Pat et al.,

Attached is the Diablo Canyon communication plan discussed as yesterday's Rx TA meeting. Please note that the highlighted section on AB 1632 (California seismic study report) is still under development and the Information has not yet been vetted by HQ seismic experts. RIV is currently working with NRR to revise the comm, plan and expects to be complete sometime next week. Once we receive the revised plan we will forward this information to you for awareness.

Feel free to contact myself or Mike Dudek should you have any questions about this information.

Tony

## **Anthony Bowers**

**Executive Technical Assistant (Rotation)** 

Office of the Executive Director for Operations

U.S. Nuclear Regulatory Commission

11555 Rockville Pike, Rockville, MD 20852 2 301-415-1642 BB

☑: Anthony.Bowers@nrc.gov

Niedzielski-Eichner, Phillip Subject: FW: san luis obispo editorial  Just FYI – on the Diablo DPO	From:	Helton, Shana		
From: Brenner, Ellot Sent: Thursday, August 28, 2014 2:49 PM From: Brenner, Ellot Sent: Thursday, August 28, 2014 2:49 PM From: Helton, Shane Senti: Thursday, August 28, 2014 2:24 PM From: Helton, Shane Sent: Thursday, August 28, 2014 2:24 PM From: Helton, Shane Sent: Thursday, August 28, 2014 2:24 PM Fro: Brenner, Ellot, Schwartzman, Jennifer Subject: RE: san luls oblepo editorial  Thank you; Shane From: Brenner, Ellot Senti: Thursday, August 28, 2014 2:11 PM From: Brenner, Ellot Senti: Thursday, August 28, 2014 2:11 PM From: Brenner, Ellot Senti: Thursday, August 28, 2014 2:11 PM From: Brenner, Ellot Senti: Thursday, August 28, 2014 2:11 PM From: Brenner, Ellot Senti: Thursday, August 28, 2014 2:11 PM Fros Schwartzman, Jennifer; Niedzielski-Elchner, Philllip; Helton, Shane; Satorius, Mark Subject: san luls oblspo editorial Just FYI, the local paper editorializes we should get off the dime and rule on the DPO.	Sent:	Sunday, August 31, 2014 10	:32 PM	
Just FYI — on the Diablo DPO  From: Brenner, Eliot Sent: Thursday, August 28, 2014 2:49 PM Fo: Netton, Shana; Schwartzman, Jennifer Subject: RE: san luls obispo editorial  From: Helton, Shana Sent: Thursday, August 28, 2014 2:24 PM Fo: Brenner, Eliot; Schwartzman, Jennifer Subject: RE: san luls obispo editorial  Thank you; Shana From: Brenner, Eliot Sent: Thursday, August 28, 2014 2:11 PM For: Schwartzman, Jennifer; Niedzleiski-Elchner, Phillip; Helton, Shana; Satorius, Mark Subject: san luls obispo editorial  Just FYI, the local paper editorializes we should get off the dime and rule on the DPO.	To:			
From: Brenner, Ellot Sent: Thursday, August 28; 2014 2:49 PM For Helton, Shana; Schwartzman, Jennifer Subject: RE: san luis obispo editorial  From: Helton, Shana Sent: Thursday, August 28, 2014 2:24 PM For Brenner, Ellot, Schwartzman, Jennifer Subject: RE: san luis obispo editorial  From: Brenner, Ellot, Schwartzman, Jennifer Subject: RE: san luis obispo editorial  From: Brenner, Ellot Schana From: Brenner, Ellot Sent: Thursday, August 28, 2014 2:11 PM For Schwartzman, Jennifer; Niedzielski-Eichner, Phillip; Helton, Shana; Satorius, Mark Subject: san luis obispo editorial  Just FYI, the local paper editorializes we should get off the dime and rule on the DPO.	Subject:	FW: san luis obispo editorial	<b>!</b>	
Sent: Thursday, August 28, 2014 2:49 PM for Helton, Sharia; Schwartzman, Jennifer Subject: RE: san luls obispo editorial  From: Helton, Sharia Sent: Thursday, August 28, 2014 2:24 PM for Brenner, Ellot; Schwartzman, Jennifer Subject: RE: san luls obispo editorial  Thank you; Sharia From: Brenner, Ellot Schwartzman, Jennifer Subject: RE: san luls obispo editorial  From: Brenner, Ellot Sent: Thursday, August 28, 2014 2:11 PM for Brenner, Ellot Sent: Thursday, August 28, 2014 2:11 PM for Schwartzman, Jennifer; Niedzielski-Eichner, Phillip; Helton, Shana; Satorius, Mark Subject: san luls obispo editorial  Just FYI, the local paper editorializes we should get off the dime and rule on the DPO.	Just FYI – on the Dial	olo DPO		
From: Helton, Shana Sent: Thursday, August 28, 2014 2:24 PM To: Brenier, Eliot; Schwartzman, Jennifer Subject: RE: san luis obispo editorial  Thank you; Shana  From: Brenner, Eliot Sent: Thursday, August 28, 2014 2:11 PM To: Schwartzman, Jennifer; Niedzielski-Eichner, Phillip; Helton, Shana; Satorius, Mark Subject: san luis obispo editorial  Just FYI, the local paper editorializes we should get off the dime and rule on the DPO.	To: Helton, Shana; Sch	wartzman, Jennifer		
From: Brenner, Ellot Sent: Thursday, August 28, 2014 2:24 PM From: Brenner, Ellot Sent: Thursday, August 28, 2014 2:11 PM From: Brenner, Ellot Sent: Thursday, August 28, 2014 2:11 PM Fo: Schwartzman, Jennifer; Niedzielski-Elichner, Phillip; Helton, Shana; Satorius, Mark Subject: san luls oblspo editorial Fount FYI, the local paper editorializes we should get off the dime and rule on the DPO.	)(5)			
Sent: Thursday, August 28, 2014 2:24 PM Fo: Brenner, Ellot; Schwartzman, Jennifer Subject: RE: san luts obispo editorial  Thank you, Shana  From: Brenner, Ellot Sent: Thursday, August 28, 2014 2:11 PM Fo: Schwartzman, Jennifer; Niedzielski-Eichner, Phillip; Helton, Shana; Satorius, Mark Subject: san luts obispo editorial  Just FYI, the local paper editorializes we should get off the dime and rule on the DPO.				
Sent: Thursday, August 28, 2014 2:24 PM To: Brenner, Ellot; Schwartzman, Jennifer Subject: RE: san luts obispo editorial  Thank you, Shana  From: Brenner, Ellot Sent: Thursday, August 28, 2014 2:11 PM Fo: Schwartzman, Jennifer; Niedzielski-Eichner, Phillip; Helton, Shana; Satorius, Mark Subject: san luts obispo editorial  Just FYI, the local paper editorializes we should get off the dime and rule on the DPO.	,			
Sent: Thursday, August 28, 2014 2:24 PM To: Brenner, Ellot; Schwartzman, Jennifer Subject: RE: san luls obispo editorial  Thank you, Shana  From: Brenner, Ellot Sent: Thursday, August 28, 2014 2:11 PM Fo: Schwartzman, Jennifer; Niedzielski-Eichner, Phillip; Helton, Shana; Satorius, Mark Subject: san luls obispo editorial  Just FYI, the local paper editorializes we should get off the dime and rule on the DPO.				
From: Brenner, Ellot Sent: Thursday, August 28, 2014 2:24 PM From: Brenner, Ellot Schwartzman, Jennifer Shana From: Brenner, Ellot Sent: Thursday, August 28, 2014 2:11 PM For Schwartzman, Jennifer; Niedzielski-Eichner, Phillip; Helton, Shana; Satorius, Mark Subject: san luis oblspo editorial Just FYI, the local paper editorializes we should get off the dime and rule on the DPO.	orani eta da eta eta eta eta eta eta eta eta eta et			
From: Brenner, Ellot Sent: Thursday, August 28, 2014 2:11 PM Fo: Schwartzman, Jennifer; Niedzielski-Elchner, Phillip; Helton, Shana; Satorius, Mark Subject: san luis obispo editorial Just FYI, the local paper editorializes we should get off the dime and rule on the DPO.	ro: Brenner, Ellot; Schv Subject: RE: san luis o	vartzman, Jennifer		سون پائ <sup>ند</sup> کی در انجید
From: Brenner, Eliot Sent: Thursday, August 28, 2014 2:11 PM Fo: Schwartzman, Jennifer; Niedzielski-Elchner, Phillip; Helton, Shana; Satorius, Mark Subject: san luis obispo editorial Just FYI, the local paper editorializes we should get off the dime and rule on the DPO.	•			
From: Brenner, Eliot Sent: Thursday, August 28, 2014 2:11 PM Fo: Schwartzman, Jennifer; Niedzielski-Elchner, Phillip; Helton, Shana; Satorius, Mark Subject: san luis obispo editorial Just FYI, the local paper editorializes we should get off the dime and rule on the DPO.				
Shana From: Brenner, Ellot Sent: Thursday, August 28, 2014 2:11 PM Fo: Schwartzman, Jennifer; Niedzielski-Elchner, Phillip; Helton, Shana; Satorius, Mark Subject: san luis obispo editorial Just FYI, the local paper editorializes we should get off the dime and rule on the DPO.				·
From: Brenner, Eliot Sent: Thursday, August 28, 2014 2:11 PM Fo: Schwartzman, Jennifer; Niedzielski-Elchner, Phillip; Helton, Shana; Satorius, Mark Subject: san luis obispo editorial Just FYI, the local paper editorializes we should get off the dime and rule on the DPO.				al-144. in 1881 apprinter and a second
Sent: Thursday, August 28, 2014 2:11 PM  For Schwartzman, Jennifer; Niedzielski-Eichner, Phillip; Helton, Shana; Satorius, Mark  Subject: san luis obispo editorial  Just FYI, the local paper editorializes we should get off the dime and rule on the DPO.				
Sent: Thursday, August 28, 2014 2:11 PM. For Schwartzman, Jennifer; Niedzielski-Eichner, Phillip; Helton, Shana; Satorius, Mark Subject: san luis obispo editorial Just FYI, the local paper editorializes we should get off the dime and rule on the DPO.				
	Shana			·
http://www.sanluisobispo.com/2014/08/28/3216178/nrc-should-respond-to-diablo-report.html?sp=/99/181/874	Shana From: Brenner, Eliot Sent: Thursday, August To: Schwartzman, Jenn	ifer; Niedzielski-Eichner, Phillip; Helton	, Shana; Satorius, Mark	·
	Shana From: Brenner, Ellot Sent: Thursday, August To: Schwartzman, Jenn Subject: san luis obisp	ifer; Niedzielski-Eichner, Phillip; Helton o editorial		

## Pace, Patti

From:

Goode, Catina

Sent:

Tuesday, September 02, 2014 9:53 AM

To:

**Dudek, Michael** 

Cc

Gilles, Nonette; Pace, Patti

Subject:

RE: Date/ Times Re: Diablo Canyon Shoreline Fault

Mike, this briefing is confirmed for Thursday, 9/4; 9:15-10:00AM; O17D01. Do you anticipate a large group?

# Therts.

Catina M. Boods Administrative Assistant to Chairman Hillson of. Marfarlane V.S. Nuclear Regulatory Commission 301-476-1820 (Office)

From: Dudek, Michael

Sent: Tuesday, September 02, 2014 9:43 AM

To: Goode, Catina; Pace, Patti

Cc: Gilles, Nanette

Subject: RE: Date/ Times Re: Diablo Canyon Shoreline Fault

Absolutely. We are still working on the attendees, but will make the available time work. ©

Michael I. Dudek | OEDO Executive Technical Assistant | U.S. NRC

Ed: Hichael Dudek Chrc.gov | 12: (301) 415-6500 | 88:

From: Goode, Catina

Sent: Tuesday, September 02, 2014 9:41 AM

To: Pace, Patti; Dudek, Michael

Cc: Gilles, Nanette

Subject: RE: Date/ Times Re: Diablo Canyon Shoreline Fault

Mike, I was just informed that we should allot 45 minutes for this briefing. Chairman Macfarlane has availability 9/4;

9:15-10:00AM. Will this time work for staff?

## Thesh,

Catina M. Joods Administrative Assistant to Chairman Allison AL Marjorlans V.S. Hudlant Regulatory Commission 301-415-1820 (Office)

From: Pace, Patti

Sent: Friday, August 29, 2014 3:07 PM

To: Dudek, Michael Cc: Goode, Catina

Subject: RE: Date/ Times Re: Diablo Canyon Shoreline Fault

You got it. Just let us know when it's confirmed. Thanks

Patti Pace

Administrative Assistant Office of Chairman Allison M. Macfarlane U.S. Nuclear Regulatory Commission 301-415-1750 (office) .301-415-3504 (fax)

From: Dudek, Michael

Sent: Friday, August 29, 2014 1:46 PM

To: Pace, Patti Cc: Goode, Catina

Subject: RE: Date/ Times Re: Diablo Canyon Shoreline Fault

Patti - The staff has initially stated that the 9:30-10:00 time slot works best. Please place a hold on this for me. O

# Thanks!

Michael I. Dudek | ORDO Executive Technical Action | Michael Dudek | ORDO Executive Technical Action | Michael Dudek | ORDO Executive Technical Action | Michael II.

(b)(6)

From: Pace, Patti

Sent: Friday, August 29, 2014 9:31 AM

To: Dudek, Michael Cc: Goode, Catina

Subject: RE: Date/ Times Re: Diablo Canyon Shoreline Fault

Good Morning, Mike,

The only times the Chairman is available next week for this briefing are Thursday September 4th 9:30a -10:00a or 3:30p - 4:00p. Please let me know if either of these times may work.

Thanks.

Patti Pace **Administrative Assistant** Office of Chairman Allison M. Macfarlane **U.S. Nuclear Regulatory Commission** 301-415-1750 (office) 301-415-3504 (fax)

From: Dudek, Michael

Sent: Thursday, August 28, 2014 1:51 PM

To: Goode, Catina

Subject: Date/ Times Re: Diablo Canyon Shoreline Fault

Catina: Can you please give me a couple of open times next week that the Chairman has available? Please see Nan's e-mail below.

(b)(6)

Michael I. Dudek | OEDO Executive Technical Assistant | U.S. NRC 63: Michael Dudek@nrc.gov | 62: (301) 415-6500 | 68:

From: Gilles, Nanette

Sent: Thursday, August 28, 2014 11:55 AM

To: Dudek, Michael Cc: Goode, Catina

Subject: RE: Diablo Canyon Shoreline Fault

Mike.

Ignore my last e-mail. I misread your note. I now see that it is the staff that is trying to get access to the report through the e-portal.

As we discussed on the phone, the Chairman would like clarification regarding whether the study commissioned by the State is publicly available or is expected to be made publicly available this week.

In addition, the Chairman requests a briefing by the staff's seismology experts – Cliff Munson, Jon Ake, and Dojan (not sure of last name) next week regarding the DPO and the new data from the State-commissioned study. Please work with Catina to find an appropriate time on the Chairman's calendar that the staff can support.

Thanks,

Nanette V. Gilles
Policy Advisor for Reactors
Office of Chairman Macfarlane
U.S. Nuclear Regulatory Commission
301-415-1830

From: Gilles, Nanette

Sent: Thursday, August 28, 2014 10:38 AM

To: Dudek, Michael

Subject: RE: Diablo Canyon Shoreline Fault

Thanks, Mike. Very interesting that the State commissioned the study, yet they don't have access to the report. I'd appreciate any additional information that you get.

From: Dudek, Michael

Sent: Thursday, August 28, 2014 10:35 AM

To: Gilles, Nanette

Subject: RE: Diablo Canyon Shoreline Fault

Morning Nan!

The "new data" comes from a study commissioned by the State of CA. The staff has not seen it (yet), but they are trying to get a preview of the report today. They are currently in discussions with PG&E requesting access to the report thru a secure web portal. As more details become available, I will pass them along.

Hope this help. Please let me know if you need any additional information.

Michael I. Dudek

Michael L. Budek | OEDO Executive Technical Assignat I U.S. NRC

ES: Michael Dudink Chrrc.gov | W: (301) 415-6500 | BBC

(b)(6)

From: Gilles, Nanette

Sent: Thursday, August 28, 2014 9:52 AM

To: Dudek, Michael

Subject: Diable Canyon Shoreline Fault

Mike,

Share said that there was some discussion at the morning meeting with the EDO regarding a letter that PG&E is expected to send to the state of CA around Sept. 9th that will state that they have identified higher ground motions from the Shoreline Fault than originally reported, although those ground motions are still bounded by the Hosgri EQ. Can you find out where this new data came from and whether the staff has seen it?

Thanks, Nan

Nanette V. Gilles
Policy Advisor for Reactors
Office of Chairman Macfarlane
U.S. Nuclear Regulatory Commission
301-415-1830

## Pace, Patti

From:

McIntyre, David

Sent

Thursday, September 04, 2014 10:50 AM

To:

Pace, Patti; Burnell, Scott

Subject:

RE: Phil's 11 am

No worries! Holly usually forwards relevant schedulers ... @

From: Pace, Patti

Sent: Thursday, September 04, 2014 10:49 AM

To: McIntyre, David; Burnell, Scott

Subject: RE: Phil's 11 am

I just saw that you were not on the scheduler so I added you. Sorry for the oversight!

Patti Pace

Administrative Assistant
Office of Chairman Allison M. Macfarlane
U.S. Nuclear Regulatory Commission
301-415-1750 (office)
301-415-3504 (fax)

From: McIntyre, David

Sent: Thursday, September 04, 2014 10:48 AM

To: Pace, Patti; Burnell, Scott Subject: RE: Phil's 11 am

Thanks for saving me an early trip upstairs. Phil said 11 am during yesterday's 8:30 mtg.

From: Pace, Patti

Sent: Thursday, September 04, 2014 10:47 AM

To: Burnell, Scott; McIntyre, David

Subject: RE: Phil's 11 am

Hi – It was probably a typo, but just to remind you, this meeting starts at 11:30AM.

Thanks,

Patti Pace Administrative Assistant Office of Chairman Allison M. Macfarlane U.S. Nuclear Regulatory Commission 301-415-1750 (office) 301-415-3504 (fax)

From: Burnell, Scott

Sent: Thursday, September 04, 2014 9:29 AM

To: Pace, Pattl; McIntyre, David Subject: RE: Phil's 11 am

## Thanks Patti!

From: Pace, Pattl

Sent: Thursday, September 04, 2014 9:29 AM

To: McIntyre, David Cc: Burnell, Scott Subject: RE: Phil's 11 am

Good Morning,

Please dial in to our office bridge line

Thanks,

Patti Pace
Administrative Assistant
Office of Chairman Allison M. Macfarlane
U.S. Nuclear Regulatory Commission
301-415-1750 (office)
301-415-3504 (fax)

From: McIntyre, David

Sent: Thursday, September 04, 2014 8:59 AM

To: Pace, Patti Cc: Burnell, Scott Subject: Phil's 11 am

Hi-Patti – I'm planning to attend Phil's 11 am meeting on the Diablo DPO and Scott would like to phone in from home (he's teleworking). Can you give us a number for him to call?

Thanks, Dave

From: Sent: To: Subject:	Roth(OGC), David Thursday, September 04, 2014 8:08 AM Vrahoretis, Susan Re: Diablo Canyon Shoreline Fault
Call me please. David Roth Office of the General Counsel Office (301).415-2749 Work Cell (b)(6) This message may contain sensiti Official Use Only Attorney Client Privilege or Attorney Work Product	ive internal information considered to be
Sent from NRC BlackBerry (b)(6)	
From: Vrahoretis, Susan Sent: Wednesday, September 03 To: Roth(OGC), David Subject: RE: Diablo Canyon Shor Okay — I just wanted to confirm	reline Fault
Thanks, Susan	
From: Roth(OGC), David Sent: Wednesday, September 03 To: Vrahoretis, Susan Subject: RE: Diablo Canyon Shor	•
im on the phone	L ' .
David Roth	<u> </u>
NRC Blackberry (b)(6) HQ Office (301) 415-2749	
This message may contain ser Official Use Only Attorney Client Privilege or Attorney Work Product	nsitive internal information considered to be

Vrahoretis, Susan

From: Vrahoretis, Susan

Sent: Wednesday, September 03, 2014 4:39 PM

To: Roth(OGC), David

Cc: Gilles, Nanette; Helton, Shana

Subject: FW: Diablo Canyon Shoreline Fault

Dear Dave,

(b)(5)

Thanks.

Susan

## Susan H. Vrahoretis

Legal Counsel

Office of Chairman Allison M. Macfarlane
United States Nuclear Regulatory Commission

Office: O17D07

E-mail: Susan Vrahoretis@nrc.gov Office: (301) 415-1820

[NOTE: This e-mail may contain ATTORNEY-CLIENT COMMUNICATIONS or ATTORNEY WORK-PRODUCT. TO NOT RELEASE WITHOUT COMMISSION AUTHORIZATION.]

From: Gilles, Nanette

Sent: Wednesday, September 03, 2014 4:19 PM

To: Vrahoretis, Susan Cc: Helton, Shana

Subject: FW: Diablo Canyon Shoreline Fault

Susan,

This is the best summary of the request for the briefing. Let me know if you need anything else.

Nan

From: Gilles, Nanette

Sent: Friday, August 29, 2014 1:59 PM

To: Dudek, Michael

Subject: RE: Diablo Canyon Shoreline Fault

The Chairman wants to understand exactly what Mr. Peck was taking issue with in his DPO. We've heard over and over that he did not have a safety concern, yet that isn't how it is being presented in (most of) the media. She also wants to understand, from a technical standpoint, what the State-commissioned study did differently that resulted in the conclusion that the Shoreline Fault is more capable than previously thought and why we can still say that it is bounded by Hosgri.

I suggest staff also be ready to address the current licensing basis and our basis for saying that the Shoreline Fault was bounded by the Hosgri fault, if asked. For example, the draft Comm Plan says:

The NRC's independent evaluation, documented in RIL 2012-01, concluded that there is very littlely evidence that the Shoreline fault has ever been active. While its size was used to create a worst reasonable case ground motion curve, the region shows only some symptoms of a fault. There is no evidence that there is slippage, which would indicate this was an active fault in the past. Therefore, it is reasonable to bound the Shoreline fault by the LTSP/Hosgri method.

This makes it sound like, because we don't think the Shoreline fault was really ever active, we can "therefore" bound it by the Hosgri method. I suspect there's more to it.

From: Dudek, Michael

Sent: Friday, August 29, 2014 12:41 PM

To: Gilles, Nanette

Subject: RE: Diablo Canyon Shoreline Fault

Nan: The staff has asked a couple of follow-up questions regarding, specifically, what the Chairman is looking for in the requested briefing next week. Does the Chairman want the history of the DPR/ Diablo seismic/ etc.; or does she want an overview of the staff's technical reviews to date?

Any insights that can be provided on this briefing would be greatly appreciated.

Respectfully,
Michael I. Dudek
Michael I. Dudek | OEDO Executive Technical Assistant | U.S. NRC

Michael Dudek@nrc.gov | 2: (301) 415-6500 | BB

From: Gilles, Nanette

Sent: Thursday, August 28, 2014 11:55 AM

To: Dudek, Michael Cc: Goode, Catina

Subject: RE: Diablo Canyon Shoreline Fault

Mike.

Ignore my last e-mail. I misread your note. I now see that it is the staff that is trying to get access to the report, through the e-portal.

As we discussed on the phone, the Chairman would like clarification regarding whether the study commissioned by the State is publicly available or is expected to be made publicly available this week.

In addition, the Chairman requests a briefing by the staff's seismology experts — Cliff Munson, Jon Ake, and Dojan (not sure of last name) next week regarding the DPO and the new data from the State-commissioned study. Please work with Catina to find an appropriate time on the Chairman's calendar that the staff can support.

Thanks, Nan

Nanette V. Gilles Policy Advisor for Reactors Office of Chairman Macfarlane U.S. Nuclear Regulatory Commission 301-415-1830

From: Gilles, Nanette

Sent: Thursday, August 28, 2014 10:38 AM

To: Dudek, Michael

Subject: RE: Diablo Canyon Shoreline Fault

Thanks, Mike. Very interesting that the State commissioned the study, yet they don't have access to the report. I'd appreciate any additional information that you get.

From: Dudek, Michael

Sent: Thursday, August 28, 2014 10:35 AM

To: Gilles, Nanette

Subject: RE: Diablo Canyon Shoreline Fault

## Morning Nan!

The "new data" comes from a study commissioned by the State of CA. The staff has not seen it (yet), but they are trying to get a preview of the report today. They are currently in discussions with PG&E requesting access to the report thru a secure web portal. As more details become available, I will pass them along.

Hope this help. Please let me know if you need any additional information.

Michael I. Dudek

Michael T. Dudek | OEDO Executive Technical Assistant | U.S. NRC

(b)(6)

From: Gilles, Nanette

Sent: Thursday, August 28, 2014 9:52 AM

To: Dudek, Michael

Subject: Diablo Canyon Shoreline Fault

Mike.

Shana said that there was some discussion at the morning meeting with the EDO regarding a letter that PG&E is expected to send to the state of CA around Sept. 9th that will state that they have identified higher ground motions from the Shoreline Fault than originally reported, although those ground motions are still bounded by the Hosgri EQ. Can you find out where this new data came from and whether the staff has seen it?

Thanks, Nan

Namette V. Gilles
Policy Advisor for Reactors
Office of Chairman Macfarlane
U.S. Nuclear Regulatory Commission
301-415-1830

# Schwartzman, Jennifer

From:

Niedzielski-Eichner, Phillip

Sent:

Thursday, September 04, 2014 9:24 AM

To:

Schwartzman, Jennifer

Subject:

FW: Letter to the Editor

Attachments:

lettereditorfinal).docx

Jen....this is not a good letter, as I do not believe it accomplishes the purpose for which RIV crafted it. It is too long and jargonish. I'm surprised Holly would concur on it. Will you please take a crack at editing it? Best. Phil

From: Harrington, Holly

Sent: Wednesday, September 03, 2014 1:25 PM To: Schwartzman, Jennifer; Niedzielski-Eichner, Phillip

Cc: Brenner, Eliot

Subject: Letter to the Editor

This was written by (and will be signed by) Lara Uselding in our Region IV OPA. She feels strongly we should push back on this erroneous coverage. This letter has been reviewed by, well, a cast of thousands, and the language has been OK'd. (I've actually sent it back for final, final review.) But this should be considered largely final. Please review and let me know your sentiments . . .

Thanks,

**Holly Harrington** 

Senior Level Advisor
Office of Public Affairs
U.S. Nuclear Regulatory Commission

301.415.8203

(b)(5)

From: Sent: To: Subject:	Vrahoretis, Susan Tuesday, September 09, 2014 2:03 PM Schwartzman, Jennifer; Gilles, Nanette; Jolicoeur, John; Helton, Shana RE: diablo	
(Б)(5)		
Susan		
Office: 017D07		
NOTE: This e-mail may DO NOT RELEASE WITH	contain ATTORNEY-CLIENT COMMUNICATIONS or ATTORNEY WORK-PRODUCT.  DUT COMMISSION AUTHORIZATION.]	
	Jennifer ember 09, 2014 1:50 PM olicoeur, John; Helton, Shana; Vrahoretis, Susan	
All,		
Ali,  (5)  From: Brenner, Eliot Sent: Tuesday, Septe	ember 09, 2014 1:47 PM	

1

(b)(5)			
(eVé)			
			)
·			
•			
,			
		•	
			ì
•			il de la companya de
	•		3
1			i
			:
į	•	•	i
J			
			1
1	•	•	
.}	•		
1	•		
			1
			}
J			]
		•	
			1
		•	
			: <u>:</u>
			· j
			•
			1
	·		
			· ·
	•		1
,	•		}
Į.			
j			ļ
1			[
1			
1			1
1			4
·}			ļ
			i
1			ł
			ì
1		•	•
`			
			j
1	•		1
İ	•		<b>,</b>
1			•
1			
1			
· ·			ļ
1			·.1
			- 1
			-{

#### **Bubar, Patrice**

rom:

Castleman, Patrick

Sent:

Tuesday, September 09, 2014 9:38 AM

To:

Svinicki, Kristine

Cc: Subject: **Bubar, Patrice** 

Fw: FYI: Status of Diablo Canyon State of California Report Regarding Seismic Issues

Sent from an NRC Blackberry

Patrick Castleman

(b)(6)

From: Dudek, Michael

Sent: Tuesday, September 09, 2014 08:12 AM

To: Gilles, Nanette

Cc: Jolicoeur, John; Cubbage, Amy; Castleman, Patrick

Subject: FYI: Status of Diablo Carryon State of California Report Regarding Seismic Issues

FYI - Please see the staff's recent update on the Diablo Canyon State of California seismic report below. Please let me know if you have any follow-up comments/ concerns.

Victor) I. Dudek | OEDO Executive Technical Assistant I II S. MRC. B: <u>Michael Dwiekthorc.cov</u> | 12: (301) 415-6500 | BB

(b)(6)

Frant Sabrosky, Joseph

Sent: Tuesday, September 09, 2014 6:14 AM

To: Markley, Michael; Munson, Clifford; Stovall, Scott; Kock, Andrea; Williams, Megan; Li, Yong; Oesterle, Eric Cc: Well, Jenny; Manoly, Kamal; Lund, Louise; Dudek, Michael; Case, Michael; Burnell, Scott; Hay, Michael; Francoich, Mike; Whaley, Sheena; Bowman, Gregory; Bowen, Jeremy; Moreno, Angel; Balazik, Michael; Singal, Balwant; Farmholtz, Thomas; Kanatas, Catherine; Hipschman, Thomas; Reynoso, John; Ake, Jon; Folk, Kevin; DiFrancesco, Nicholas; Balazik, Michael; Reynoso, John; Hill, Brittain; Walker, Wayne; Uselding, Lara; Buchanan, Theresa; Keegan, Elaine; Jackson, Diane; Wittick, Brian; Harris, Brian; Roth(OGC), David; Kanatas, Catherine; OKeefe, Nell Subject; Info and action: status of diablo canyon state of california report regarding seismic issues

To all,

The purpose of this email is to inform you of the current status of the Diablo Canyon State of California report that contains new seismic information.

#### Access to Report

Yesterday Cliff Munson, Scott Stovall, and Megan Williams received access to the report through an electronic reading room portal. PG&E also made arrangements for Officials from the State of California to review the report prior to its public release. Cliff, Scott, and Megan have begun their quick look review of the report. PG&E is still targeting public release of the report tomorrow (i.e., 9/10/14). There is an internal meeting today scheduled for 2:00 pm eastern for Cliff, Scott, and Megan to provide their insights based on their quick look review of the report and to determine what if any changes need to be made to the communication plan.

Highlights of 9/9/14 PG&E Phone Call

0/27

PG&E was previously provided with a list of 6 information needs that the staff believed would be necessary to calculate a seismic core damage frequency (SCDF) based on new seismic information that is believed to be in the State of California report. PG&E was requested to inform the staff if the information could be provided in the September 2014 time frame. During yesterday's phone call PG&E informed the staff that some of the information necessary to develop a SCDF based on changes to the attributes of the Shoreline, Los Osos, and San Luis Bay faults and the soil properties near the site will not be available until March of 2015. There is a short phone call scheduled for this morning at 8:30 am (eastern) with Cliff Munson to discuss the path forward for the staff's review of the State of California report information. Thoughts being considered are:

- Perform a focused deterministic calculation using PG&E's new seismic information (including the fault and soil property changes) as inputs into a staff developed model. The calculation could provide a limited updated ground motion response spectrum to be compared against the Hosgri spectrum. This calculation is limited in that it would not be a complete revision to the staff's deterministic evaluation captured in RIL 12-01, but it is thought the information the calculation could provide could be useful in developing a recommendation to management on how to proceed.
- If the 8:30 meeting results in going forward with this recommendation the project plan will be updated to
  reflect this and the revised project plan will be discussed with a broader audience at the 2:00 pm
  eastern meeting scheduled today to discuss Cliff's, Scott's and Megan's assessment of information in
  the State of California report.
- DORL will brief NRR upper management on the results of yesterday's call including informing Jennifer
  Unle that in the short term there is not sufficient information to calculate a seismic core damage
  frequency

On a different note, I will be working with DORL management to develop a publicly available meeting summary to capture the highlights of yesterday's phone call with PG&E. I believe that the development of such a summary is consistent with the guidance in NRR office instruction COM-203, "Informal Interfacing and Exchange of Information with Licensees and Applicants." If such a summary is developed I will ensure that RIV, and NRO are on concurrence and that prior to release of the summary OPA is consulted.

# Status of Other Items

• There is a possibility that the DPO, the DPO recommendation, and the DPO appeal, will be made publicly available this week. DORL is working on coordinating updating the DPO communication plan based on the public availability of this information.

Let me know if you have any questions.

Thanks,

Joe Sebrosky

#### Pace, Patti

From:

Gilles, Nanette

Sent:

Tuesday, September 09, 2014 9:57 AM

To: Cc: Helton, Shana Jolicoeur, John

Subject:

FW: Status of Diablo Canyon State of California Report Regarding Seismic Issues

FYI, here is the latest on the Diablo Canyon issues (as discussed this morning). I have asked to be kept informed on both items (State report and DPO appeal).

From: Dudek, Michael

Sent: Tuesday, September 09, 2014 8:12 AM

To: Gilles, Nanette

Cc: Jolicoeur, John; Cubbage, Arny; Castleman, Patrick

Subject: FYI: Status of Diablo Canyon State of California Report Regarding Seismic Issues

FYI - Please see the staff's recent update on the Diablo Canyon State of California seismic report below. Please let me know if you have any follow-up comments/ concerns.

# Michael I. Dudek | OEDO Executive Technical Assistant | U.S. NRC

⊠: <u>Michael Dudek@nrc.gov</u> | ₩: (301) 415-6500 | BB

(b)(6)

From: Sebrosky, Joseph

Sent: Tuesday, September 09, 2014 6:14 AM

To: Markley; Michael; Munson, Clifford; Stovall, Scott; Kock, Andrea; Williams, Megan; Li, Yong; Oesterle, Eric Cc: Well, Jenny; Manoly, Kamal; Lund, Louise; Dudek, Michael; Case, Michael; Burnell, Scott; Hay, Michael; Franovich, Mike; Whaley, Sheena; Bowman, Gregory; Bowen, Jeremy; Moreno, Angel; Balazik, Michael; Singal, Balwant; Farnholtz, Thomas; Kanatas, Catherine; Hipschman, Thomas; Reynoso, John; Ake, Jon; Folk, Kevin; DiFrancesco, Nicholas; Balazik, Michael; Reynoso, John; Hill, Brittain; Walker, Wayne; Uselding, Lara; Buchanan, Theresa; Keegan, Elaine; Jackson, Diane; Wittick, Brian; Harris, Brian; Roth(OGC), David; Kanatas, Catherine; OKeefe, Neil Subject: Info and action: status of diablo canyon state of california report regarding seismic issues

#### To all.

The purpose of this email is to inform you of the current status of the Diablo Canyon State of California report that contains new seismic information.

#### Access to Report

Yesterday Cliff Munson, Scott Stovall, and Megan Williams received access to the report through an electronic reading room portal. PG&E also made arrangements for Officials from the State of California to review the report prior to its public release. Cliff, Scott, and Megan have begun their quick look review of the report. PG&E is still targeting public release of the report tomorrow (I.e., 9/10/14). There is an internal meeting today scheduled for 2:00 pm eastern for Cliff, Scott, and Megan to provide their insights based on their quick look review of the report and to determine what if any changes need to be made to the communication plan.

#### Highlights of 9/9/14 PG&E Phone Call

PG&E was previously provided with a list of 6 information needs that the staff believed would be necessary to calculate a seismic core damage frequency (SCDF) based on new seismic information that is believed to be in the State of California report. PG&E was requested to inform the staff if the information could be provided in the September 2014 time frame. During yesterday's phone call PG&E informed the staff that some of the

information necessary to develop a SCDF based on changes to the attributes of the Shoreline, Los Osos, and San Luis Bay faults and the soil properties near the site will not be available until March of 2015. There is a short phone call scheduled for this morning at 8:30 am (eastern) with Cliff Munson to discuss the path forward for the staff's review of the State of California report information. Thoughts being considered are:

- Perform a focused deterministic calculation using PG&E's new seismic information (including the fault
  and soil property changes) as inputs into a staff developed model. The calculation could provide a
  limited updated ground motion response spectrum to be compared against the Hosgri spectrum. This
  calculation is limited in that it would not be a complete revision to the staff's deterministic evaluation
  captured in RIL 12-01, but it is thought the information the calculation could provide could be useful in
  developing a recommendation to management on how to proceed.
- If the 8:30 meeting results in going forward with this recommendation the project plan will be updated to
  reflect this and the revised project plan will be discussed with a broader audience at the 2:00 pm
  eastern meeting scheduled today to discuss Cliff's, Scott's and Megan's assessment of information in
  the State of California report.
- DORL will brief NRR upper management on the results of yesterday's call including informing Jennifer.
   Uhle that in the short term there is not sufficient information to calculate a seismic core damage frequency.

On a different note, I will be working with DORL management to develop a publicly available meeting summary to capture the highlights of yesterday's phone call with PG&E. I believe that the development of such a summary is consistent with the guidance in NRR office instruction COM-203, "Informal Interfacing and Exchange of Information with Licensees and Applicants." If such a summary is developed I will ensure that RIV, and NRO are on concurrence and that prior to release of the summary OPA is consulted.

#### Status of Other Items

 There is a possibility that the DPO, the DPO recommendation, and the DPO appeal, will be made publicly available this week. DORL is working on coordinating updating the DPO communication plan based on the public availability of this information.

Let me know if you have any questions.

Thanks.

Joe Sebrosky

From: Jolicoeur, John To: Gilles, Nanette: Schwartzman, Jennifer; Helton, Shana; Vrahoretis, Susan RE: diablo  John  From: Gilles, Nanette Sent: Tuesday, September 09, 2014 2:12 PM To: Schwartzman, Jennifer; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: RE: diablo  (5)  From: Schwartzman, Jennifer Sent: Tuesday, September 09, 2014 1:50 PM To: Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: RE: diablo  All,  (6)  From: Brenner, Eliot Sent: Tuesday, September 09, 2014 1:47 PM Fo: Schwartzman, Jennifer Ce: Harrington, Holly; Burnell, Scott; McIntyre, David; Uselding, Lara-Subject: diablo	Tuesday, September 09, 2014 2:38 PM Gilles, Nanette; Schwartzman, Jennifer; Helton, Shana; Vrahoretis, Susan	•
Gilles, Nanette: Schwartzman, Jennifer; Helton, Shana; Vrahoretis, Susan RE: diablo  John  John  John  John  John  John  John; Gilles, Nanette John; Jennifer; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: RE: diablo  John; Schwartzman, Jennifer; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: RE: diablo  John; Schwartzman, Jennifer John; Helton, Shana; Vrahoretis, Susan Subject: FW: diablo  John; Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: FW: diablo  John; Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: FW: diablo  John; Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: FW: diablo  John; Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: FW: diablo  John; Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: FW: diablo  John; Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: FW: diablo  John; Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: FW: diablo  John; Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: FW: diablo  John; Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: FW: diablo  John; Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: FW: diablo  John; Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: FW: diablo  John; Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: FW: diablo  John; Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: FW: diablo  John; Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: FW: diablo  John; Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: FW: diablo  John; Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan Subject: FW: diablo  John; Gilles, Nanette; John; John; Helton, Shana; Vrahoretis, Susan Subject: FW: diablo  John; John; John; John; Helton, Sha	Gilles, Nanette: Schwartzman, Jennifer, Helton, Shana; Vrahoretis, Susan	
ohn  rom: Gilles, Nanette ent: Tuesday, September 09, 2014 2:12 PM o: Schwartzman, Jennifer; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan ubject: RE: diablo  from: Schwartzman, Jennifer ent: Tuesday, September 09, 2014 1:50 PM o: Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan ubject: FW: diablo  III, 6)  rom: Brenner, Eliot ent: Tuesday, September 09, 2014 1:47 PM o: Schwartzman, Jennifer c: Harrington, Holly; Burnell, Scott; McIntyre, David; Uselding, Lara		
ohn  rom: Gilles, Nanette ent: Tuesday, September 09, 2014 2:12 PM o: Schwartzman, Jennifer; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan ubject: RE: dlablo  rom: Schwartzman, Jennifer ent: Tuesday, September 09, 2014 1:50 PM o: Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan ubject: FW: dlablo  II. s)  rom: Brenner, Eliot ent: Tuesday, September 09, 2014 1:47 PM o: Schwartzman, Jennifer o: Harrington, Holly; Burnell, Scott; McIntyre, David; Uselding, Lara		
ohn  rom: Gilles, Nanette ent: Tuesday, September 09, 2014 2:12 PM o: Schwartzman, Jennifer; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan ubject: RE: dlablo  rom: Schwartzman, Jennifer ent: Tuesday, September 09, 2014 1:50 PM o: Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan ubject: FW: dlablo  il,  som: Brenner, Eliot ent: Tuesday, September 09, 2014 1:47 PM o: Schwartzman, Jennifer es: Harrington, Holly; Burnell, Scott; McIntyre, David; Uselding, Lara		
om: Gilles, Nariette ent: Tuesday, September 09, 2014 2:12 PM o: Schwartzman, Jennifer; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan ubject: RE: dlablo  om: Schwartzman, Jennifer ent: Tuesday, September 09, 2014 1:50 PM o: Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan ubject: PW: dlablo  l, om: Brenner, Eliot ent: Tuesday, September 09, 2014 1:47 PM om: Schwartzman, Jennifer om: Schwartzman, Jennifer om: Harrington, Holly; Burnell, Scott; McIntyre, David; Uselding, Lara		
rom: Gilles, Nanette ent: Tuesday, September 09, 2014 2:12 PM o: Schwartzman, Jennifer; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan ubject: RE: dlablo  rom: Schwartzman, Jennifer ent: Tuesday, September 09, 2014 1:50 PM o: Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan ubject: FW: dlablo  l, om: Brenner, Ellot ent: Tuesday, September 09, 2014 1:47 PM o: Schwartzman, Jennifer ent: Tuesday, September 09, 2014 1:47 PM ent: Schwartzman, Jennifer ent: Harrington, Holly; Burnell, Scott; McIntyre, David; Uselding, Lara	lacksquare	
rom: Gilles, Nanette ent: Tuesday, September 09, 2014 2:12 PM o: Schwartzman, Jennifer; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan ubject: RE: dlablo  rom: Schwartzman, Jennifer ent: Tuesday, September 09, 2014 1:50 PM o: Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan ubject: FW: dlablo  l, om: Brenner, Ellot ent: Tuesday, September 09, 2014 1:47 PM o: Schwartzman, Jennifer ent: Tuesday, September 09, 2014 1:47 PM ent: Schwartzman, Jennifer ent: Harrington, Holly; Burnell, Scott; McIntyre, David; Uselding, Lara	<del> </del>	
ent: Tuesday, September 09, 2014 2:12 PM De Schwartzman, Jennifer; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan ubject: RE: dlablo  Tom: Schwartzman, Jennifer Ent: Tuesday, September 09, 2014 1:50 PM De Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan ubject: FW: dlablo  I, De Discourse of the september 09, 2014 1:47 PM De Schwartzman, Jennifer De Schwartzman, Jennifer De Harrington, Holly; Burnell, Scott; McIntyre, David; Uselding, Lara		
rom: Schwartzman, Jennifer ent: Tuesday, September 09, 2014 1:50 PM or Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan ubject: FW: diablo  II, 5)  rom: Brenner, Eliot ent: Tuesday, September 09, 2014 1:47 PM or Schwartzman, Jennifer er: Harrington, Holly; Burnell, Scott; McIntyre, David; Uselding, Lara	, September 09, 2014 2:12 PM an, Jennifer; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan	
ent: Tuesday, September 09, 2014 1:50 PM  Di Gilles, Nanette; Jolicoeur, John; Helton, Shana; Vrahoretis, Susan  Dibject: FW: diablo  District of the state of th	<del>neredia. La contra de la contra de la contra de la contra de la contra de la contra de la contra de la contra de</del>	
nt: Tuesday, September 09, 2014 1:47 PM : Schwartzman, Jennifer : Harrington, Holly; Burnell, Scott; McIntyre, David; Uselding, Lara	diablo	
5)····································	September 09, 2014 1:47 PM	<del></del>
	Holly; Burnell, Scott; McIntyre, David; Uselding, Lara	
	Holly; Burnell, Scott; McIntyre, David; Uselding, Lara	
	Holly; Burnell, Scott; McIntyre, David; Uselding, Lara	
	Holly; Burnell, Scott; McIntyre, David; Uselding, Lara	
	Holly; Burnell, Scott; McIntyre, David; Uselding, Lara	
	Holly; Burnell, Scott; McIntyre, David; Uselding, Lara	
	Holly; Burnell, Scott; McIntyre, David; Uselding, Lara	
	Holly; Burnell, Scott; McIntyre, David; Uselding, Lara	
	Holly; Burnell, Scott; McIntyre, David; Uselding, Lara	
	Holly; Burnell, Scott; McIntyre, David; Uselding, Lara	
	Holly; Burnell, Scott; McIntyre, David; Uselding, Lara	
	Holly; Burnell, Scott; McIntyre, David; Uselding, Lara	

2.

From:	Schwartzman, Jennifer				
Sent:	Tuesday, September 09, 2014 4:54 PM				
To:	Gilles, Nanette; Helton, Shana				
Ce;	Jolicoeur, John				
Subject:	Re: info: status of public release of Diablo Canyon State of California report				
hanks Nan. OPA is no	w working on an alternate blog that only covers this - we should have a draft tomorrow.				
Jen Schwartzman					
ient from my NRC Blac	kberry				
(b)(6)					
o: Helton, Shana Ic: Jolicoeur, John; Sc	nber 09, 2014 03:46 PM hwartzman, Jennifer tus of public release of Diablo Canyon State of California report				
io: Helton, Shana Ic: Jolicoeur, John; Sc Subject: Fw: Info: sta IYI	hwartzman, Jennifer tus of public release of Diablo Canyon State of California report				
ro: Helton, Shana De: Jolicoeur, John; Sc Subject: Fw: Info: sta FYI Sent via My Worksp	hwartzman, Jennifer tus of public release of Diablo Canyon State of California report				
To: Helton, Shana Dc: Jolicoeur, John; Sc Subject: Fw: Info: sta  FYI Sent via My Worksp:	hwartzman, Jennifer tus of public release of Diablo Canyon State of California report ace for iOS  Message				
To: Helton, Shana Cc: Jolicoeur, John; Sc Subject: Fw: Info: sta  YI  Sent via My Worksp  Forwarded I  Tom: "Dudek, Mich	hwartzman, Jennifer tus of public release of Diablo Canyon State of California report ace for iOS  Message ael" < Michael. Dudek@nrc.gov>				
To: Helton, Shana Cc: Jolicoeur, John; Sc Subject: Fw: Info: sta TYI Sent via My Worksp:	hwartzman, Jennifer tus of public release of Diablo Canyon State of California report  ace for iOS  Aessage tel" < Michael. Dudek@nrc.gov > tel" < 1.00 cm				
Fo: Helton, Shana Dc: Jolicoeur, John; Sc Subject: Fw: info: sta  FYI  Sent via My Worksp:  Forwarded I From: "Dudek, Mich Date: Tuesday, Septe Subject: FYI: info: st	hwartzman, Jennifer tus of public release of Diablo Canyon State of California report  Acce for iOS  Accessage  nel" < Michael. Dudek@nrc.gov > mber 9, 2014 at 3:35:49 PM atus of public release of Diablo Canyon State of California report				
To: Helton, Shana Dc: Jolicoeur, John; Sc Subject: Fw: Info: sta  FYI  Sent via My Worksp:  Forwarded I  From: "Dudek, Mich Date: Tuesday, Septe Subject: FYI: info: st  To: "Gilles, Nanette"	hwartzman, Jennifer tus of public release of Diablo Canyon State of California report  Ace for iOS  Acessage tel" < Michael. Dudek@nrc.gov > mber 9, 2014 at 3:35:49 PM atus of public release of Diablo Canyon State of California report  < Nanette. Gilles@nrc.gov >				
To: Helton, Shana C: Jolicoeur, John; Sc Subject: Fw: Info: sta  YI  Sent via My Worksp  Forwarded I  Trom: "Dudek, Mich Date: Tuesday, Septe Subject: FYI: info: st  To: "Gilles, Nanette"  Jolicoeur, John" < Jo	hwartzman, Jennifer  tus of public release of Diablo Canyon State of California report  ace for iOS  Acesage  aci" < Michael. Dudek@nrc.gov >  mber 9, 2014 at 3:35:49 PM  atus of public release of Diablo Canyon State of California report  < Nanette. Gilles@nrc.gov >  hn. Jolicoeur@nrc.gov >, "Cubbage, Amy" < Amy. Cubbage@nrc.gov >, "Castleman, Patrick'				
To: Helton, Shana Cc: Jolicoeur, John; Sc Subject: Fw: Info: sta  FYI  Sent via My Worksp: From: "Dudek, Mich Date: Tuesday, Septe Subject: FYI: info: st To: "Gilles, Nanette"  Jolicoeur, John"  Patrick, Castleman@	hwartzman, Jennifer tus of public release of Diablo Canyon State of California report  Ace for iOS  Acessage nel" < Michael. Dudek@nrc.gov > mber 9, 2014 at 3:35:49 PM atus of public release of Diablo Canyon State of California report  < Nanette. Gilles@nrc.gov > hn.Jolicoeur@nrc.gov >, "Cubbage, Amy" < Amy. Cubbage@nrc.gov >, "Castleman, Patrick' mrc.gov >				
Fo: Helton, Shana Cc: Jolicoeur, John; Sc Subject: Fw: Info: sta  FYI  Sent via My Worksp: From: "Dudek, Mich Date: Tuesday, Septe Subject: FYI: info: st Fo: "Gilles, Nanette" Jolicoeur, John" < Jo Patrick, Castleman@	hwartzman, Jennifer tus of public release of Diablo Canyon State of California report  Ace for iOS  Acessage nel" < Michael. Dudek@nrc.gov > mber 9, 2014 at 3:35:49 PM atus of public release of Diablo Canyon State of California report  < Nanette. Gilles@nrc.gov > hn.Jolicoeur@nrc.gov >, "Cubbage, Amy" < Amy. Cubbage@nrc.gov >, "Castleman, Patrick' mrc.gov >				
Fo: Helton, Shana Cc: Jolicoeur, John; Sc Subject: Fw: Info: sta FYI  Sent via My Worksp: Forwarded I From: "Dudek, Mich Date: Tuesday, Septe Subject: FYI: info: st Fo: "Gilles, Nanette" Jolicoeur, John" < Jo Patrick, Castleman@ FYI - Looks like tome  Hichael I. Dudek   OED	hwartzman, Jennifer rus of public release of Diablo Canyon State of California report  Ace for iOS  Acessage rel" < Michael. Dudek@nrc.gov > mber 9, 2014 at 3:35:49 PM atus of public release of Diablo Canyon State of California report  < Nanette. Gilles@nrc.gov > hn. Jolicoeur@nrc.gov >, "Cubbage, Amy" < Amy. Cubbage@nrc.gov >, "Castleman, Patrick" mrc.gov > prow is the day.  O Executive Technical Assistant   U.S. NRC				
Fo: Helton, Shana Cc: Jolicoeur, John; Sc Subject: Fw: Info: sta FYI  Sent via My Worksp: Forwarded ! From: "Dudek, Mich Date: Tuesday, Septe Subject: FYI: info: st Fo: "Gilles, Nanette" 'Jolicoeur, John" < Jo Patrick, Castleman@ TYI - Looks like tome dichael I. Dudek   OED	hwartzman, Jennifer cus of public release of Diablo Canyon State of California report  Ace for iOS  Acessage				

Cc: Well, Jenny; Manoly, Kamal; Lund, Louise; Dudek, Michael; Case, Michael; Burnell, Scott; Hay, Michael; Franovich, Mike; Whaley, Sheena; Bowman, Gregory; Bowen, Jeremy; Moreno, Angel; Balazik, Michael; Singal, Balwant; Famholtz, Thomas; Kanatas, Catherine; Hipschman, Thomas; Reynoso, John; Ake, Jon; Folk, Kevin; DiFrancesco, Nicholas; Balazik, Michael; Reynoso, John; Hill, Brittain; Walker, Wayne; Uselding, Lara; Buchanan, Theresa; Keegan, Elaine; Jackson, Dlane; Wittick, Brian; Harris, Brian; Roth(OGC), David; Kanatas, Catherine; OKeefe, Nell; Uhle, Jennifer; Lund, Louise

Subject: Info: status of public release of Diablo Canyon State of California report

To all,

Based on my discussions with Philippe Scenen of PG&E, PG&E is targeting the public release of the State of California report for 11:00 am Pacific time (2:00 pm eastern) on 9/10/14. PG&E intends to do the following:

Issue an announcement

- Issue a press release
- . Make the document publicly available on their website
- Provide a hard copy to the County
- Walk a copy of the report to us to be provided to the document control desk in accordance with 10 CFR 50.4 requirements

On a different note. Mike Markley, Eric Oesterle, and I briefed Jennifer Uhle on the status of Diablo seismic issues using the attached briefing sheet.

No action required on your part. Thought you should know.

Let me know if you have any questions.

Thanks,

Joe Sebrosky 301-415-1132

# Jolicoeur, John

From:

Schwartzman, Jennifer

Sent:

Wednesday, September 10, 2014 3:40 PM

To:

Gilles, Nanette; Jolicoeur, John

Cc

Helton, Shana

Subject:

RE: Ready for review by Chairman STATEREPORTblogFINAL.docx

Thanks Nan - these are great.

From: Gilles, Nanette

Sent: Wednesday, September 10, 2014 3:36 PM To: Schwartzman, Jennifer; Jolkoceur, John

Cc: Helton, Shana

Subject: RE: Ready for review by Chairman STATEREPORTDlogFINAL.dock

I don't have any problems with the first paragraph. I think improvements could be made to the messaging in the other paragraphs, as shown below. Take or leave as you see fit.

·		

From: Schwartzman, Jennifer

Sent: Wednesday, September 10, 2014 3:04 PM

To: Gilles, Nanette; Jolicoeur, John

Cc: Helton, Shana:

Subject: PW: Ready for review by Chairman STATEREPORTblogFINAL.dock

Importance: High

# Hi guys,

# Comments before I send it on to the boss?

From: Brenner, Ellot

Sent: Wednesday, September 10, 2014 2:33 PM

To: Schwartzman, Jennifer

Subject: FW: Ready for review by Chairman STATEREPORTblogFINAL.docx

Importance: High

Here ya go, blog on diablo, blessed by OGC and the technical staff. The chairman said she wanted to see it. I will also forward to you the company press release.

From: Uselding, Lara

Sent: Wednesday, September 10, 2014 2:21 PM

To: Brenner, Eliot; Burnell, Scott

Cc: Harrington, Holly

Subject: Ready for review by Chairman STATEREPORTblogFINAL.docx

ć

#### Gilles, Nanette

From:

Gilles, Nanette

Sent:

Wednesday, September 10, 2014 4:19 PM

To:

Schwartzman, Jennifer

Subject

FW: info: cover letter transmitting diablo canyon state of california report - link to report

Attachments:

cover letter transimitting diable canyon state of california report pdf

FYI, for tomorrow's press roundtable.

From: Gilles, Nanette

Sent: Wednesday, September 10, 2014 3:53 PM

To: Helton, Shana Cc: Jölkoeur, John

Subject: FW: Info: cover letter transmitting diablo canyon state of california report - link to report

FYI. The cover letter for the CA State seismic report is attached and the link to the full report on the licensee's website is provided below.

From: Dudek, Michael

Sent: Wednesday, September 10, 2014 3:52 PM To: Gilles, Nanette; Cubbage, Amy; Castleman, Patrick

Subject: FYI: info: cover letter transmitting diable canyon state of california report - link to report

FYI

Sent from an NRC Blackberry

Michael I. Dudek

(b)(6)

Frant: Sebrosky, Joseph

Sent: Wednesday, September 10, 2014 03:19 PM Eastern Standard Time

To: Markley, Michael; Munson, Clifford; Stovall, Scott; Kock, Andrea; Williams, Megan; Li, Yong; Uesterie, enc Oc: Well, Jenny; Manoly, Kamal; Lund, Louise; Dudek, Michael; Case, Michael; Burnell, Scott; Hay, Michael; Franovich, Mike; Whaley, Sheena; Bowman, Gregory; Bowen, Jeremy; Moreno, Angel; Balazik, Michael; Singal, Balwant; Farnholtz, Thomas; Kanatas, Catherine; Hipschman, Thomas; Reynoso, John; Ake, Jon; Folk, Kevin; DiFrancesco, Nicholas; Balazik, Michael; Reynoso, John; Hill, Brittain; Walker, Wayne; Uselding, Lara; Buchanan, Theresa; Keegan, Elaine; Jackson, Diane; Wittick, Brian; Harris, Brian; Roth(OGC), David; Kanatas, Catherine; OKeefe, Nell Subject: RE: Info: cover letter transmitting diablo canyon state of california report - link to report

To all,

The State of California report can be found on PG&E's website at: <a href="http://www.pge.com/en/safety/systemworks/dcpp/seismicsafety/report.page">http://www.pge.com/en/safety/systemworks/dcpp/seismicsafety/report.page</a>

Propert Sebrosky, Joseph

Bont: Wednesday, September 10, 2014 1:48 PM

To: Markley, Michael; Munson, Clifford; Stovall, Scott; Kock, Andrea; Williams, Megan; Li, Yong; Uesterie, Enc Cc: Well, Jenny; Manoly, Kamal; Lund, Louise; Dudek, Michael; Case, Michael; Burnell, Scott; Hay, Michael; Francoich, Mike; Whaley, Sheena; Bowman, Gregory; Bowen, Jeremy; Moreno, Angel; Balazik, Michael; Singal, Balwant; Farnholtz, Thomas; Kanatas, Catherine; Hipschman, Thomas; Reynoso, John; Ake, Jon; Folk, Kevin; DiFrancesco, Nicholas; Balazik,

A complete version of this email may be found as document F/6 in ML15033A279.

# Gilles, Nanette

from:

Gilles, Nanette

Sent:

Thursday, September 11, 2014 8:46 AM

To:

Dudek, Michael

Cc:

Cubbage, Amy; Castleman, Patrick

Subject:

RE: Comm Plan for DPO & Appeal

# Thanks, Mikel

From: Dudek, Michael

Sent: Thursday, September 11, 2014 8:29 AM

To: Gilles, Nanette

Cc: Cubbage, Amy; Castleman, Patrick Subject: FYI: Comm Plan for DPO & Appeal

Importance: High

FYI

# Michael L Dudek | OEDO Executive Technical Assistant | U.S. NRC

(b)(6)

From: Oesterle, Eric

Sent: Wednesday, September 10, 2014 12:32 PM

To: Sebrosky, Joseph; Markley, Michael; Munson, Clifford; Stovall, Scott; Kock, Andrea; Williams, Megan; Li, Yong Cc: Weil, Jenny; Manoly, Kamal; Lund, Louise; Dudek, Michael; Case, Michael; Burnell, Scott; Hay, Michael; Françoich, Mike; Whaley, Sheena; Bowman, Gregory; Bowen, Jeremy; Moreno, Angel; Balazik, Michael; Singal, Balwant; Farnholtz, Thomas; Kanatas, Catherine; Hipschman, Thomas; Reynoso, John; Ake, Jon; Folk, Kevin; DiFrancesco, Nicholas; Balazik, Michael; Reynoso, John; Hill, Brittain; Walker, Wayne; Uselding, Lara; Buchanan, Theresa; Keegan, Elaine; Jackson, Diane; Wittick, Brian; Harris, Brian; Roth(OGC), David; Kanatas, Catherine; OKeefe, Neil

Subject: Comm Plan for DPO & Appeal

Importance: High

#### Everyone,

Attached for your use and for Region to fold into their "living DCPP Comm Plan" is the DPO & Appeal Comm Plan. It has been extensively coordinated with the Comm Plan for the PG&E Seismic Report (AB 1632) that is being issued today. The EDO has provided his decision on the DPO Appeal and the DPO Case File has been made public. As a result of these actions, we are issuing this DPO Comm Plan for timely use. If you have any questions please contact me. Thanks.

Eric R. Oesterle
Acting Branch Chief
NRR/DORL/LPL4-1
301-415-1014



# Bloomer, Tamara

From:

Helton, Shana

Sent:

Thursday, September 11, 2014 10:19 AM

To:

Niedzielski-Eichner, Phillip; Bubar, Patrice; Bloomer, Tamara

Subject:

Comm Plan for DPO & Appeal

**Attachments:** 

Draft mini-Comm Plan on DCPP DPO\_final.docx

Importance:

High

Please see attached for the Diablo Comm Plan - I'm providing as requested at yesterday's COS meeting.

Thank you, Shana

From: Gilles, Nanette

Sent: Thursday, September 11, 2014 8:47 AM To: Helton, Shana; Schwartzman, Jennifer

Cc: Jolicoeur, John

Subject: FW: Comm Plan for DPO & Appeal

Importance: High

FYI, latest version of the Diablo Comm Plan attached.

From: Dudek, Michael

Sent: Thursday, September 11, 2014 8:29 AM

To: Gilles, Nanette

Cc: Cubbage, Amy; Castleman, Patrick Subject: FYI: Comm Plan for DPO & Appeal

Importance: High

FY

Michael I. Dudek | OEDO Executive Technical Assistant | U.S. NRC | Michael Dudek@nrc.gov | T: (301) 415-6500 | BB: (b)(6)

From: Oesterle, Eric

Sent: Wednesday, September 10, 2014 12:32 PM

To: Sebrosky, Joseph; Markley, Michael; Munson, Clifford; Stovall, Scott; Kock, Andrea; Williams, Megan; Li, Yong' Cc: Well, Jenny; Manoly, Kamal; Lund, Louise; Dudek, Michael; Case, Michael; Burnell, Scott; Hay, Michael; Franovich, Mike; Whaley, Sheena; Bowman, Gregory; Bowen, Jeremy; Moreno, Angel; Balazik, Michael; Singal, Balwant; Farnholtz, Thomas; Kanatas, Catherine; Hipschman, Thomas; Reynoso, John; Ake, Jon; Folk, Kevin; DiFrancesco, Nicholas; Balazik, Michael; Reynoso, John; Hill, Brittain; Walker, Wayne; Uselding, Lara; Buchanan, Theresa; Keegan, Elaine; Jackson, Diane; Wittick, Brian; Harris, Brian; Roth(OGC), David; Kanatas, Catherine; OKeefe, Neil

Subject: Comm Plan for DPO & Appeal

Importance: High

Everyone,

Attached for your use and for Region to fold into their "living DCPP Comm Plan" is the DPO & Appeal Comm Plan. It has been extensively coordinated with the Comm Plan for the PG&E Seismic Report (AB 1632) that is being issued today. The EDO has provided his decision on the DPO Appeal and the DPO Case File has been

made public. As a result of these actions, we are issuing this DPO Comm Plan for timely use. If you have any questions please contact me. Thanks.

Eric R. Oesterle
Acting Branch Chief
NRR/DORL/LPL4-1
301-415-1014



From: Sebrosky, Joseph

Sent: Wednesday, September 10, 2014 10:44 AM

To: Markley, Michael; Munson, Clifford; Stovall, Scott; Kock, Andrea; Williams, Megan; Li, Yong; Oesterle, Eric Cc: Well, Jenny; Manoly, Kamal; Lund, Louise; Dudek, Michael; Case, Michael; Burnell, Scott; Hay, Michael; Franovich, Mike; Whaley, Sheena; Bowman, Gregory; Bowen, Jeremy; Moreno, Angel; Balazik, Michael; Singal, Balwant; Famholtz, Thomas; Kanatas, Catherine; Hipschman, Thomas; Reynoso, John; Ake, Jon; Folk, Kevin; DiFrancesco, Nicholas; Balazik, Michael; Reynoso, John; Hill, Brittain; Walker, Wayne; Uselding, Lara; Buchanan, Theresa; Keegan, Elaine; Jackson, Diane; Wittick, Brian; Harris, Brian; Roth(OGC), David; Kanatas, Catherine; OKeefe, Neil Subject: Info: status of diablo canyon state of california report regarding seismic issues

To all,

PG&E is still scheduled to release their State of California report at 11:00 am pacific, 2:00 pm eastern. Attached is the communication plan that is associated with this effort. Please note that it indicates that an NRC blog is possible. OPA is working on developing the blog language separately from the attached communication plan.

#### Other items

Eric Oesterle is leading the effort to finalize a communication plan associated with the DPO given that the DPO, the DPO response and the DPO appeal decision will likely be made publicly available in the short term. A draft has been provided to a smaller audience for their comment.

Let me or Eric know if there are any questions.

Thanks.

Joe Sebrosky 301-415-1132

#### Pace. Patti

From:

Niedzielski-Eichner, Phillip

Sent

Thursday, September 11, 2014 6:43 AM

To:

Macfarlane, Allison

Subject:

FW: info: cover letter transmitting diablo canyon state of california report - link to report

Attachments:

cover letter transimitting diablo canyon state of california report.pdf

Allison: In case you do not already have this transmittal letter. Additionally, here is the link to the report. If asked today, I recommend simply noting it has been received and is under review. I expect that you had an opportunity to be briefed yesterday on Mark's response to Dr. Peck's DPO. Best. Phil

The State of California report can be found on PG&E's website at: <a href="http://www.pge.com/en/safety/systemworks/dcpp/seismicsafety/report.page">http://www.pge.com/en/safety/systemworks/dcpp/seismicsafety/report.page</a>

From: Helton, Shana

Sent: Wednesday, September 10, 2014 4:53 PM

To: Niedzielski-Eichner, Phillip

Subject: FW: Info: cover letter transmitting diable canyon state of california report - link to report

FYI

From: Gilles, Nanette

Sent: Wednesday, September 10, 2014 3:53 PM

To: Helton, Shana Cc: Jolicoeur, John

Subject: FW: Info: cover letter transmitting diable canyon state of california report - link to report

FYI. The cover letter for the CA State seismic report is attached and the link to the full report on the licensee's website is provided below.

From: Dudek, Michael

Sent: Wednesday, September 10, 2014 3:52 PM
To: Gilles, Nanette: Cubbage, Amy: Castleman, Patrick

Subject: FYI: Info: cover letter transmitting diable canyon state of california report - link to report

FYI

Sent from an NRC Blackberry

Michael I. Dudek

(b)(8)

From: Sebrosky, Joseph

Sent: Wednesday, September 10, 2014 03:19 PM Eastern Standard Time

To: Markley, Michael; Munson, Clifford; Stovall, Scott; Kock, Andrea; Williams, Megan; Li, Yong; Oesterle, Eric Cc: Well, Jenny; Manoly, Kamal; Lund, Louise; Dudek, Michael; Case, Michael; Burnell, Scott; Hay, Michael; Franovich, Mike; Whaley, Sheena; Bowman, Gregory; Bowen, Jeremy; Moreno, Angel; Balazik, Michael; Singal, Balwant; Famholtz, Thomas; Kanatas, Catherine; Hipschman, Thomas; Reynoso, John; Ake, Jon; Folk, Kevin; DiFrancesco, Nicholas; Balazik, Michael; Reynoso, John; Hill, Brittain; Walker, Wayne; Uselding, Lara; Buchanan; Theresa; Keegan, Elaine; Jackson, Diane; Wittick, Brian; Harris, Brian; Roth(OGC); David; Kanatas, Catherine; OKeefe, Nell

A complete version of this email may be found as document F/6 in ML15033A279.

#### Pace, Patti

From:

Helton, Shana

Sent

Thursday, September 11, 2014 1:27 PM

To:

Niedzielski-Eichner, Phillip

Subject

FW: info: cover letter transmitting diablo canyon state of california report - link to report

Attachments:

cover letter transimitting diablo canyon state of california report pdf

Phil.

Per our conversation this morning - please see below for the cover letter on the CA State seismic report. I'm not sure where the Chairman got her copy - maybe a hard copy?

Thank you, Shana

From: Gilles, Nanette

Sent: Wednesday, September 10, 2014 3:53 PM

To: Helton, Shana Cc: Jolicoeur, John

Subject: FW: info: cover letter transmitting diable canyon state of california report - link to report

FYI. The cover letter for the CA State seismic report is attached and the link to the full report on the licensee's website is provided below.

From: Dudek, Michael

Sent: Wednesday, September 10, 2014 3:52 PM To: Gilles, Nanette: Cubbage, Amy: Castleman, Patrick

Subject: FYI: Info: cover letter transmitting diablo canyon state of california report - link to report

FYI

Sent from an NRC Blackberry

Michael I. Dodek

(b)(6)

From: Sebrosky, Joseph

Sent: Wednesday, September 10, 2014 03:19 PM Eastern Standard Time

To: Markley, Michael: Munson, Clifford; Stovall, Scott; Kock, Andrea; Williams, Megan; Li, Yong; Oesterle, Eric Cc: Well, Jenny; Manoly, Kamal; Lund, Louise; Dudek, Michael; Case, Michael; Burnell, Scott; Hay, Michael; Francylch, Mike; Whaley, Sheena; Bowman, Gregory; Bowen, Jeremy; Moreno, Angel; Balazik, Michael; Singal, Balwant; Farnholtz, Thomas; Kanatas, Catherine; Hipschman, Thomas; Reynoso, John; Ake, Jon; Folk, Kevin; Difrancesco, Nicholas; Balazik, Michael; Reynoso, John; Hill, Brittain; Walker, Wayne; Usekling, Lara; Buchanan, Theresa; Keegan, Elaine; Jackson, Diane; Wittick, Brian; Harris, Brian; Roth(OGC), David; Kanatas, Catherine; OKeefe, Neil

Subject: RE: Info: cover letter transmitting diable canyon state of california report - link to report

To all.

The State of California report can be found on PG&E's website at: http://www.pge.com/en/safety/systemworks/dcpp/seismicsafety/report.page From: Sebrosky, Joseph

Sent: Wednesday, September 10, 2014 1:48 PM

To: Markley, Michael; Munson, Clifford; Stovall, Scott; Kock, Andrea; Williams, Megan; Li, Yong; Oesterle, Eric Cc: Well, Jenny; Manoly, Kamal; Lund, Louise; Dudek, Michael; Case, Michael; Burnell, Scott; Hay, Michael; Franovich, Mike; Whaley, Sheena; Bowman, Gregory; Bowen, Jeremy; Moreno, Angel; Balazik, Michael; Singal, Balwant; Farnholtz, Thomas; Kanatas, Catherine; Hipschman, Thomas; Reynoso, John; Ake, Jon; Folk, Kevin; DiFrancesco, Nicholas; Balazik, Michael; Reynoso, John; Hill, Brittain; Walker, Wayne; Uselding, Lara; Buchanan, Theresa; Keegan, Elaine; Jackson, Diane; Wittick, Brian; Harris, Brian; Roth(OGC), David; Kanatas, Catherine; OKeefe, Neil Subject: Info: cover letter transmitting diablo canyon state of california report

To all.

The purpose of this email is to provide you with the cover letter transmitting the diablo canyon state of California report to the NRC. The report is with the document control desk. It will take several days for it to be processed. I will send a separate email with a link to PG&E's website when the report is available there.

Let me know if you have any questions.

Thanks,

Joe Sebrosky
Senior Project Manager
Japan Lessons-Learned Division
Office of Nuclear Reactor Regulation
joseph.sebrosky@nrc.gov
301-415-1132

#### Gilles, Nanette

From:

Dudek, Michael

Sent

Thursday, September 11, 2014 8:42 AM

To:

Gilles, Nanette; Cubbage, Amy, Castleman, Patrick

Subject

RE: info: cover letter transmitting diablo canyon state of california report - link to report

Attachments:

DC\_Calif\_seismic\_rpt comm plan 9-10-14\_ final rev 1.docx

Attachment was redacted in its entirety as part of document M/40 in

interim response #5.

Please see attached.

Michael I. Dudek | GEDO Executive Technical Assistant | U.S. NRC নে: <u>Michael DudekOnrc.gov</u> | 🕿: (301) 415-6500 | ৪৪<sup>(b)(6)</sup>

From: Giles, Nanette

Sent: Wednesday, September 10, 2014 4:30 PM

To: Dudek, Michael; Cubbage, Amy; Castleman, Patrick

Subject: RE: Info: cover letter transmitting diable canyon state of california report - link to report

Mike.

Can you please send the ADAMS No. for the Diablo Comm Plan or a copy of the latest version? The one I have is almost a week old.

Thanks.

Nan

From: Dudek, Michael

Sent: Wednesday, September 10, 2014 3:52 PM To: Gilles, Nanette; Cubbage, Amy; Castleman, Patrick

Subject: FYI: Info: cover letter transmitting diablo canyon state of california report - link to report

FYI

Sent from an NRC Blackberry

Michael I. Dudek

(b)(6)

From: Sebrosky, Joseph

Sont: Wednesday, September 10, 2014 03:19 PM Eastern Standard Time

To: Markley, Michael: Munson, Clifford; Stovall, Scott; Kock, Andrea; Williams, Megan; LI, Yong; Oesterle, Eric Cc: Well, Jenny; Manoly, Kamal; Lund, Louise; Dudek, Michael; Case, Michael; Burnell, Scott; Hay, Michael; Franovich, Mike; Whaley, Sheena; Bowman, Gregory; Bowen, Jeremy; Moreno, Angel; Balazik, Michael; Singal, Balwant; Farnholtz, Thomas; Kanatas, Catherine; Hipschman, Thomas; Reynoso, John; Ake, Jon; Folk, Kevin; DiFrancesco, Nicholas; Balazik, Michael; Reynoso, John; Hill, Brittain; Walker, Wayne; Uselding, Lara; Buchanan, Theresa; Keegan, Elaine; Jackson, Diane; Wittick, Brian; Harris, Brian; Roth(OGC), David; Kanatas, Catherine; OKeefe, Nell

Subject: RE: Info: cover letter transmitting diable canyon state of california report - link to report

To all.

The State of California report can be found on PG&E's website at: http://www.pge.com/en/safety/systemworks/dcpp/seismicsafety/report.page

> A complete version of this email may be found as document F/6 in ML15033A279.

# Gilles, Nanette

From:

Dudek, Michael

Sent:

Wednesday, September 17, 2014 11:32 AM

To:

Gilles, Nanette; Jolicoeur, John; Cubbage, Amy; Castleman, Patrick

Cc

Galloway, Melanie

Subject:

FYI - Project Plan for Review of Diablo Canyon Review of State of California Report Now

in ADAMS

The purpose of this email is to inform you that the project plan for the review of the diable canyon report to the State of California has been placed in ADAMS. The project plan is a living document and is being continually updated. The last revised date of the project plan appears on the cover of the document. The document can be found at:

# View ADAMS P8 Properties ML14260A102

Open ADAMS P8 Document (Project Plan for NRC Staff Review of PG&E's Report to the State of California Regarding Seismic Faults Near the Diablo Canyon Power Plant.)

Michael I. Dudek | OEDO Executive Technical Assistant | U.S. NRC

22: Michael Dudek@nrc.ooy | 22: (301) 415-6500 | 88

(b)(6)

#### Pace, Patti

From:

Helton, Shana

Sent:

Thursday, September 18, 2014 1:14 PM

To:

Woollen, Mary

Cc:

Niedzielski-Eichner, Phillip

Subject

FW: Did PG&E and the NRC work together to spin news on Diablo Canyon quake

safety?

Mary - thought you'd be interested in the below. Thanks, Shana...

From: Schwartzman, Jennifer

Sent: Thursday, September 18, 2014 12:35 PM

To: Vrahoretis, Susan; Niedzielski-Eichner, Phillip; Helton, Shana; Gilles, Nanette

Subject: FW: Did PGRE and the NRC work together to spin news on Diablo Canyon quake safety?

#### FYI

From: Brenner, Eliot

Sent: Thursday, September 18, 2014 11:20 AM

To: Schwartzman, Jennifer

Subject: FW: Did PG&E and the NRC work together to spin news on Diablo Canyon quake safety?

#### fyi

From: Dricks, Victor

Sent: Thursday, September 18, 2014 10:16 AM

To: Dapas, Marc; Kennedy, Kriss; Pruett, Troy; Uselding, Lara; Brenner, Eliot

Subject: FW: Did PG&E and the NRC work together to spin news on Diablo Canyon quake safety?

#### FYI

#### Victor Dricks

Senior Public Affairs Officer

U.S. Nuclear Regulatory Commission / Region IV

1600 E. Lamar Blvd.

Arlington, Texas 76011

(817) 200-1128 (Office)

(Cell)

(b)(6)

From: Bill Walker [mailto:bw.dearline@gmail.com]
Sent: Thursday, September 18, 2014 9:13 AM

To: Dricks, Victor

Subject: Did PG&E and the NRC work together to spin news on Diablo Canyon quake so-

For Immediate Release: September 18, 2014

Expert Contacts:

Ben Schreiber, (202) 352-4223, bschreiber@foe.org

Dave Freeman, (310) 902-2147, greencowboysdf@gmail.com

Communications Contacts:

EA Dyson, (202) 222-0730, edyson@foe.org (East Coast)
Bill Walker, (510) 759-9911, bw.deadline@gmail.com (West Coast)

# Did PG&E and the NRC work together to spin news On Diablo Canyon quake safety?

Friends of the Earth files Freedom of Information Act request

WASHINGTON, D.C. - Last week the Nuclear Regulatory Commission denied a dissent by the former chief inspector at the Diablo Canyon nuclear plant, who said new seismic data show the plant may be vulnerable to earthquakes of greater magnitude than allowed by its license. On the same day, Pacific Gas & Electric Co. released a long-awaited seismic study that, like the NRC's ruling, also claimed that Diablo Canyon is safe. Was the timing a coincidence? Friends of the Earth doubts it.

Today, Friends of the Earth, joined by Public Employees for Environmental Responsibility, Mothers for Peace and the Santa Lucia Chapter of the Sierra Club filed a Freedom of Information Act request to determine whether the NRC and PG&E improperly worked together on a public relations strategy to counteract widespread news coverage of the inspector's dissent. According to the FOIA request, filed with the NRC in Washington:

The PG&E seismic report, released on the same day [as the decision on the inspector's dissent] indicates a possible relationship between the regulator and its licensee that has brought up widespread public concern regarding the independence of the regulator. There have been numerous concerns as to how the two documents could have been released simultaneously, given that [the handling of the inspector's dissent] has been kept secret.

The FOIA filing comes three days after three PG&E executives and a top staff member of the California Public Utilities Commission were removed for improperly working together to appoint the company's preferred judge to a case stemming from a September 2010 gas line explosion that killed eight people in San Bruno, California.

"You don't have to look any further than today's headlines to see that PG&E is capable of trying to improperly influence a government regulator when its profits are on the line," said Damon Moglen, Senior strategic advisor for Friends of the Earth. "Unfortunately, the NRC's track record on this issue shows an unfortunate tendency to put PG&E's interests before those of public safety. We want to find out to what extent PG&E and the NRC worked together to spin the story that Diablo Canyon is safe, despite the mounting evidence that it is vulnerable to quakes more powerful than it was built to withstand."

San Luis Obispo County supervisor Bruce Gibson, a seismologist and member of the Independent Peer Review Panel for Diablo Canyon appointed by the CPUC, also questioned the timing of the release of PG&E's report.

\*PG&E chose to finalize its entire report and release it to the public before it sought any comment from—or even contacted—the peer review panel," Gibson wrote in the San Luis Obispo Tribune. "It appears to me that PG&E's public relations staff advised them to get their story to the public before any detailed questions might be asked."

Dr. Michael Peck, the former chief inspector at Diablo Canyon, in June 2013 filed a dissent known as a Differing Professional Opinion, or DPO, raising concerns that the plant might not withstand an earthquake on one of several fault lines that were not known when it was designed and built more than 40 years ago. Peck called for the shutdown of the plant until and unless PG&E could prove it is safe.

For more than a year, the NRC kept Peck's DPO secret and took no action on it. On August 25, 2014, the Associated Press revealed the existence of Peck's document, prompting Sen. Barbara Boxer of California to call a hearing to examine NRC's handling of the dissent. On September 10, the NRC announced it had ruled against Peck. Within hours, PG&E released a seismic safety study the NRC had ordered in the wake of the Fukushima nuclear disaster in March 2011.

"PG&E's seismic safety study is one more example of its half-century history of trying to rationalize away the extreme earthquake hazards to the Diablo Canyon reactors," said Jane Swanson, San Luis Obispo Mothers for Peace. "Despite three earthquake faults identified near Diablo, the NRC has continued to allow this devil of a plant to continue to operate."

Under federal law, the NRC has 20 days to respond to the Freedom of Information Act request.

-



Bill Walker dba Deadline Now Berkeley, CA (510) 759-9911

Twitter: @dcadlinenow Facebook: DeadlineNow Skype: deadlinenow http://www.deadlinenow.com