

October 8, 2013

by Electronic Information Exchange

Administrative Judge Alex S. Karlin
Administrative Judge Nicholas G. Trikouros
Administrative Judge Paul B. Abramson
Atomic Safety and Licensing Board Panel
U.S. Nuclear Regulatory Commission
Two White Flint North
11545 Rockville Pike
Mail Stop: T-3F23
Rockville, MD 20852

In the Matter of
PACIFIC GAS AND ELECTRIC COMPANY
(Diablo Canyon Power Plant, Units 1 and 2)
Docket Nos. 50-275-LR and 50-323-LR

RE: Status Report

Dear Administrative Judges:

As directed by the Licensing Board Order of June 7, 2011, Pacific Gas and Electric Company (PG&E) hereby provides its monthly report specifying its current best estimate of the dates on which it expects to complete milestones related to 3D seismic studies for Diablo Canyon Power Plant (DCPP) and the coastal zone consistency certification associated with NRC license renewal for DCPP.

The status of the seismic work has changed since PG&E's last submittal on September 10, 2013. PG&E completed data processing and interpretation for the 2D/3D low energy marine studies. PG&E will continue to provide specific dates in the monthly reports to the extent practicable, recognizing that these dates may be modified as more accurate information becomes available. PG&E wishes to assure the Licensing Board that it is making every effort to minimize the extent of the delay in the NRC license renewal process.

Executed in accord with 10 CFR 2.304(d),

/s/ signed electronically by
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cc: Docket No. 50-275, OL-DPR-80
Docket No. 50-323, OL-DPR-82
Service List (via Electronic Information Exchange)

Pacific Gas and Electric Company
Updated Best Estimate Schedule for Seismic Studies

Description of Activity	Prior Estimate	New Estimate
Shoreline Fault		
Submit Final Report to the NRC	January 2011 ^(a)	January 2011 ^(a)
NRC Review Complete	October 12, 2012 ^(a)	October 12, 2012 ^(a)
Ocean Bottom Seismometer Study		
Permit Application Submitted to California State Lands Commission (CSLC)	May 6, 2011 ^(a)	May 6, 2011 ^(a)
Permits Issued	May 2013 ^(a)	May 2013 ^(a)
OBS System Installed	August 2013	August 2013 ^(a)
OBS Equipment Repair and Adjustment	N/A	November 2013
2D/3D Low Energy Marine Studies		
Permits Issued	N/A	N/A
Surveys Complete	October 2012 ^(a)	October 2012 ^(a)
Data Processing and Interpretation Complete	October 2013	October 2013 ^(a)
2D Onshore High Energy Studies		
Permit Pre-Application Meeting	May 4, 2011 ^(a)	May 4, 2011 ^(a)
Use Permits Issued	Not Required	Not Required
Surveys Complete	December 2011 ^(a) and December 2012 ^(a)	December 2011 ^(a) and December 2012 ^(a)
Data Processing and Interpretation Complete	June 2014	June 2014
3D High Energy Marine Studies		
Permit Application Submitted to CSLC	April 29, 2011 ^(a)	April 29, 2011 ^(a)
CSLC Environmental Impact Report Scoping Meeting	July 21, 2011 ^(a)	July 21, 2011 ^(a)
Permits Denied	November 14, 2012 ^(a)	November 14, 2012 ^(a)
Issue Final Seismic Report to the NRC and ASLB	June 2014	June 2014
CZMA or Coastal Consistency		
File Coastal Development Permit	TBD	TBD
Coastal Consistency Issued	TBD	TBD

Note: ^(a) – Actual Date Completed