

## DOCKETED

<b>Docket Number:</b>	15-AFC-02
<b>Project Title:</b>	Mission Rock Energy Center
<b>TN #:</b>	214609
<b>Document Title:</b>	Energy Commission Staff Status Report #4
<b>Description:</b>	Status Report #4 for the Mission Rock Energy Center (15-AFC-02) by Energy Commission Staff
<b>Filer:</b>	Mike Monasmith
<b>Organization:</b>	California Energy Commission
<b>Submitter Role:</b>	Commission Staff
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# Memorandum

**Date:** December 1, 2016  
**Telephone:** (916) 654-4894

**To:** Karen Douglas, Commissioner and Presiding Member  
Janea A. Scott, Commissioner and Associate Member  
Susan Cochran, Hearing Officer

**From:** California Energy Commission – Mike Monasmith  
1516 Ninth Street Project Manager  
Sacramento, CA 95814-5512

**Subject:** MISSION ROCK ENERGY CENTER (15-AFC-02) STATUS REPORT #4

Per the Committee Scheduling Order dated August 12, 2016, staff submits the following status report #4 for the Mission Rock Energy Center (Mission Rock).

## DISCOVERY / PSA PUBLICATION

The Mission Rock proceeding is running about 3 months behind schedule. Staff and applicant have agreed to a day-for-day slip in the Discovery schedule (originally set to expire on November 14, 2016, per Committee Scheduling Order) resulting from time extensions requested by the applicant in responding to staff's data requests.

- On July 14, 2016, the applicant filed the first of several time extension requests for Data Requests Set 1 (responses that were originally due on July 25, 2016, but were ultimately filed on October 3, 2016). Several important responses to Data Requests Set 1 (and Set 1A) remain outstanding to this day, including cumulative flooding impact estimations, sediment transport modeling, FEMA 100-year floodplain maps and the Offsite Consequences Analysis.
- Staff is also without two key studies conducted by outside agencies: the Preliminary Determination of Compliance (PDOC) to be issued this coming January by the Ventura County APCD, and the Phase I transmission inter-connection study also to be issued in January by the California ISO.
- Staff is estimating we can publish the PSA forty-five days following receipt of the PDOC. Accordingly, if the PDOC (and Phase I study) are both received within the first 10 days of January, 2017, and all outstanding data responses to staff's data requests are received by December 15, 2016 (with the exception of Data Requests, Set 2 regarding the last approximate 1 mile route of the natural gas pipeline, to be issued December 2, 2016 with data responses due January 3, 2017), and Data Request No. 115 regarding the Cultural Resources built environment survey, which should be received on or before February 8, 2016), the earliest PSA publication date would be February 24, 2016.

**Staff proposed the following schedule:**

<u>Task Name</u>	<u>Duration</u>	<u>Start</u>	<u>Finish</u>	<u>Committee Schedule</u>
<b>Calpine Mission Rock</b>	408d	Wed 12/30/15	Thu 7/27/17	12/30/15
<b>Phase 1: Data Adequacy</b>	101d	Wed 12/30/15	Wed 5/17/16	5/17/16
<b>Phase 2: Discovery</b>	166d	Tue 5/17/16	Wed 1/3/17	11/14/16 -Discovery end
Conduct Information Hearing & Scoping Site Visit	1d	Thu 7/28/16	Thu 7/28/16	7/28/16
Committee Issues Scheduling Order	1d	Fri 8/12/16	Fri 8/12/16	8/12/16
<b>+ Staff Filings</b>	167d	Fri 6/24/16	Fri 2/10/17	
<b>Applicant Filings</b>	149d	Thu 7/14/16	Wed 2/8/17	
Applicant Requests Extension of Time to Respond to Data Requests Set 1 and Set 1A ( <b>until after 7/25/16</b> )	15d	Thu 7/14/16	Fri 7/29/16	
Applicant Objects to Data Requests Set 1 and Set 1A	17d	Mon 8/1/16	Fri 8/19/16	
Applicant files second request for Extension of Time to Respond to Data Requests Set 1 and Set 1A ( <b>until 10/3/16</b> )	42d	Mon 8/22/16	Mon 10/03/16	
Applicant files (partial) Responses to Data Requests Set 1 and Set 1A	1d	Mon 10/3/16	Mon 10/3/16	
Applicant Prepares Outstanding Data Responses to Data Requests Set 1 and Set 1A	60d	Tue 10/4/16	Fri 12/02/16	
Applicant provides responses to the Ventura County APCD 9/15/16 letter re: data discrepancies on Emission Reduction Credits (ERC's)	1d	Mon 10/17/16	Mon 10/17/16	
Applicant Files Completed Responses to Data Requests Set 1B (bio, project description issued 10/6/16) for use in Bio, Cultural, Land Use analyses	1d	Mon 11/7/16	Mon 11/7/16	
Applicant receives approved research design from staff for <u>Data Request No. 115</u> , begins 90-day clock for completion of field work and submission of survey results by 2/8/17	66d	Tue 11/8/16	Wed 2/8/17	
Applicant Files outstanding Data Responses to <u>Data Requests Set 1 and Set 1A</u> (transportation plan, transmission construction workforce, socio data, offsite consequences analysis, FEMA maps and flood data)	1d	Fri 12/02/16	Fri 12/02/16	
Applicant Files all outstanding Data Responses (except 12/2/16 <u>Data Requests Set 2 re: natural gas pipeline route</u> , to be filed on 1/3/17)	20d	Wed 12/15/16	Wed 1/3/17	
<b>+ Workshops</b>	21d	Fri 8/26/16	Fri 9/23/16	
<b>Federal and State Permits</b>	84d	Tue 1/10/17	Tue 4/4/17	
VCAPCD Prepares PDOC w/ San Joaquin Valley APCD Protocol Review	25d	Wed 12/16/15	Mon 1/09/16	
Emission Reduction Credit notice sent to VCAPCD (requiring applicant identify ERC's before final processing of PDOC)	1d	Thu 4/14/16	Thu 4/14/16	
VCAPCD sought clarification on data discrepancies necessary for PDOC completion	1d	Thu 9/15/16	Thu 9/15/16	
California ISO issues Phase I Transmission Inter-Connection Study (downstream impacts analysis)	1d	Mon 1/09/17	Mon 1/09/17	
PDOD Published by Ventura County APCD	1d	Tue 1/10/17	Tue 1/10/17	Mid-October, 2016
VCAPCD Prepares FDOC (assuming mid-April FSA publication date)	80d	Wed 1/11/17	Fri 3/31/17	
FDOC Published	1d	Mon 4/3/17	Mon 4/3/17	
California Dept. of Fish & Wildlife Lake and Streambed Alteration Notification consultation concludes	1d	Mon 4/3/17	Mon 4/3/17	
Construction Activity, NDPEs Storm Water Pollution Prevention Plan (SWPPP), other water/wastewater/flooding permit conditions incorporated	1d	Tue 4/4/17	Tue 4/4/17	
<b>Phase 3: Analysis</b>	80d	Fri 11/4/16	Fri 2/24/17	
<b>+ Preliminary Staff Assessment (PSA) – Discovery/Analysis</b>	203d	Tue 5/17/16	Fri 2/24/17	
<b>-- PSA Consolidation</b>	30d	Tue 1/17/17	Mon 2/20/17	
Review Notice of Availability (NOA) for PSA; Comments to Siting PM from Siting OM/Staff Counsel for document update; Analysts update sections	10d	Wed 2/01/17	Wed 2/15/17	
Consolidate all Formatted Technical Area Sections for PSA; Secure Covers and Inserts; Siting PM conducts complete document Review; seeks analyst/senior permission for any last-minute changes	3d	Thu 2/16/17	Mon 2/20/17	
Following "Page Turn" Review of PSA; Provide updates/changes to Project Assistant for final formatting	2d	Tue 2/21/17	Wed 2/22/17	
Finalize PSA Based on PM Approval of formatted document (changes factual, grammar/spelling/formatting -- non-analytical)	2d	Wed 2/22/17	Thu 2/23/17	
Prepare and Compile PDFs for all Formatted Technical Area Sections and Burn CD copies for distribution	1d	Thu 2/23/17	Thu 2/23/17	
Finalize and prepare to Distribute NOA for PSA	2d	Thu 2/23/17	Fri 2/24/17	
PSA Publication	1d	Fri 2/24/17	Fri 2/24/17	Mid-November, 2016