Docket Number:	15-AFC-01
Project Title:	Puente Power Project
TN #:	217281
Document Title:	Presentation - Committee Orders for Additional Evidence
Description:	Staff's Slides at March 28, 2017 Staff Workshop
Filer:	Cenne Jackson
Organization:	California Energy Commission
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Committee Orders for Additional Evidence

Staff Workshop

Puente Power Project (15-AFC-01)

March 28, 2017

Oxnard Performing Arts Center
Oxnard, CA

Engineering Office

Siting, Transmission, and Environmental Protection Division



Purpose of the Workshop

Discuss and identify the best approach or approaches to supplement the assessment of coastal flooding risk for the Puente Power Plant through 2050.

Invite: All parties, USGS, California Coastal Commission, Coastal Conservancy, Ocean Protection Council, CEC R&D Division staff



Discuss utility and applicability of:

- a) CoSMoS 1.0 instead of, or as a supplement to, the analysis conducted using CoSMoS 3.0
- b) CoSMoS 3.0 as it was used in the Final StaffAssessment (FSA) or modified in some way, including by utilizing any additional model information that may have become available since the publication of the FSA
- c) A combination of CoSMoS 1.0 and 3.0
- d) Dr. Revell's projection of 2050 conditions as the worst case for flood/sea-level rise risk



Outside of the Workshop's Scope

- <u>Timeframe</u>: Committee Order indicates 2050 is the relevant timeframe.
- Critical Facility: Workshop is to discuss coastal flooding.
 Consequences of flooding is outside workshop scope.
- <u>LIDAR data</u>: All published models use the same LIDAR data. Discussing 2016 data is outside workshop scope.
- Projected SLR: Committee Order indicates 2 feet of sea level rise by 2050.
- Alternatives: Workshop purpose is to assess the proposed site.
 Discussing "better sites" is outside workshop scope.



Topics

- City of Oxnard: Coastal Resilience Ventura
- USGS: CoSMoS 3.0
- Break
- Staff: Items listed in Committee Order
- Staff: Topics for supplemental analysis
- Statements from agencies or parties
- Public comment



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WORKSHOP ON BREAK RESUME AT X:XX PM



Discuss utility and applicability of:

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Topics for Supplemental Analysis

- Flooding conditions that render Puente inoperable
- Methods to escalate FEMA flood maps for SLR
- Examples of CCC-approved mitigation measures
- Coastal Conservancy submitted exhibit



Statements from agencies or parties

Public comment