

Aliso Canyon Oll 1.17-02-002 – Phase 3 Technical Workshop #3 Agenda November 3, 2021, 9:30 am to 4:30 pm WebEx Events only

Event address:

https://cpuc.webex.com/cpuc/onstage/g.php?MTID=e2ba7d4995 89f61ce04572263e336b2af Event number: 2493 315 2581 Event password: FTIWorkshop2021 Toll Free Call-In Number: 1-855-282-6330 Toll Call-In Number: +1-415-655-0002 Call-In Passcode: 2493 315 2581 Please join early, as registration may take a few minutes.

**Background**: The purpose of Phase 3 of the Aliso Canyon OII is to identify how the services presently provided by the Aliso Canyon natural gas storage field could be met if the field were to be eliminated. The CPUC's consultant, FTI Consulting Inc., has analyzed the gas system services needed to ensure gas and electric reliability in 2027 and 2035, and is assessing scenarios that could meet reliability needs without Aliso Canyon. FTI Consulting, Inc. (FTI) and Gas Supply Consulting, Inc. (GSC) have held two workshops on November 17, 2020 and March 30, 2021 to discuss the possible scenarios to replace the services provided by the Aliso Canyon Natural Gas Storage Facility (Aliso Canyon). Although two workshops were anticipated in the Summer and Fall of 2021, instead FTI and GSC will conduct only one more workshop on November 3, 2021.

**Workshop Purpose and Goals**: The purpose of this upcoming workshop is to present results from FTI's analysis of four key portfolios. FTI will present additional detail, costs and feasibility assessment of these portfolios and request public input on the design of an additional portfolio.

On October 27, 2021, the slides for the November 3, 2021 workshop were provided to the service list. The slides present FTI's and GSC's results as to the proposed four portfolios to replace Aliso Canyon. FTI and GSC will also present a fifth portfolio approach that incorporates elements selected from the four portfolios. Parties are invited to engage in an active discussion at the November 3, 2021 workshop. Parties may submit formal written comments on the November 3, 2021 workshop by November 10, 2021. Reply comments on the November 3, 2021 workshop are not permitted. Those who are not parties but wish to submit informal comments on the workshop may email them to the service list and <u>alisocanyonoii@cpuc.ca.gov</u>.

FTI and GSC will consider comments when finalizing the fifth portfolio. They will release their final report in Winter 2021. Parties will have the opportunity to submit formal comments on the report.

9:30 - 9:35	Welcome, Summary of Phase 3 Schedule, Introduction and Ground Rules	ALJ Zhen Zhang, CPUC
9:35 - 9:40	Introductory Remarks	Commissioner Martha Guzman Aceves, CPUC
9:40 - 10:00	<b>Recap of FTI/GSC Modeling Approach</b> Recap of FTI/GSC's analytical approach to assessing the shortfall if Aliso Canyon were unavailable in the future and evaluating portfolios of resources to fill that shortfall	Ken Ditzel, FTI
10:00 - 10:15	<b>Base Case Updates</b> Presentation of updates to conditions assumed in baseline and resulting update to the forecasted shortfall	Mitch DeRubis, FTI Tim Sexton, GSC
10:15 - 10:35	<b>Results Summary</b> Summary of costs and benefit-cost analysis of the four modeled portfolios of resources to replace the services provided by Aliso Canyon	Ken Ditzel, FTI
10:35-10:40	Break	
10:40-11:15	<b>Portfolio 1: Gas Transmission Expansion</b> Presentation of gas pipeline system upgrades which could fill the shortfall, how they were selected, and forecasted costs, benefits and other considerations	Tim Sexton, GSC Ken Ditzel, FTI
11:10 - 11:50	<b>Portfolio 2: Gas Demand Reduction</b> Presentation of a combination of building electrification, energy efficiency, and new commercial and industrial gas demand response programs which could fill the shortfall, how these were selected, and forecasted costs, benefits and other considerations	Venki Venkateshwara, FTI Ken Ditzel, FTI
11:50 - 12:50	Lunch Break	
12:50 - 1:25	<b>Portfolio 3: Electric Generation Additions</b> Presentation of electrical generation and storage additions which could fill the shortfall, how they were selected, and forecasted costs, benefits and other considerations	Mitch DeRubis, FTI Ken Ditzel, FTI
1:25 - 2:00	<b>Portfolio 4: Electricity Transmission</b> Presentation of interstate transmission amounts which could fill the shortfall, how they were defined, and forecasted costs, benefits and other considerations	Venki Venkateshwara, FTI Ken Ditzel, FTI
2:00 – 2:15	Proposal for Portfolio 5: Gas Demand Reduction and Complementary Solutions Presentation of FTI/GSC's proposal for fifth portfolio combining elements selected from previous four portfolios	Ken Ditzel, FTI Mitch DeRubis, FTI
2:15 - 2:25	Break	

2:25 - 3:25	<b>Q&amp;A on FTI Research</b> Party opportunity to ask FTI and GSC questions about their methods, findings and proposed fifth portfolio	FTI, GSC
3:25 - 3:30	<b>Research Report Next Steps</b> Summary of remaining steps towards FTI/GSC's research report	Ken Ditzel, FTI
3:30 - 3:55	<ul> <li>Party Implementation Discussion</li> <li>FTI's final report will provide analysis and</li> <li>recommendations for a portfolio to reliably replace Aliso.</li> <li>Commissioner Guzman Aceves invites comments from</li> <li>parties to the proceeding on the following questions: <ul> <li>What additional information – whether from</li> <li>FTI or another source – will be needed to</li> <li>implement a portfolio of solutions that can</li> <li>replace Aliso Canyon?</li> </ul> </li> <li>What directives and information from the Commission would be needed for parties to implement this portfolio?</li> <li>Which entities are best situated to plan and implement which aspects of this portfolio?</li> <li>Does FTI's portfolio sufficiently reflect local reliability considerations?</li> <li>Are FTI's timelines reasonable?</li> </ul>	Commissioner Guzman Aceves' Office
3:55 - 4:25	<b>Public Comment</b> Opportunity for comment from any member of the public on FTI and GSC's research or other aspects of this proceeding	
4:25 - 4:30	Closing and Next Steps in the Proceeding	ALJ Zhang, CPUC

It is expected that one or more CPUC Commissioners may attend and participate in the workshop. One or more advisors to the CPUC Commissioners, as well as other decision-makers, may also be in attendance. The workshop will be recorded. This agenda is subject to change.