

The ISO received comments on the topics discussed at the January 28, 2026 stakeholder meeting from the following:

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Copies of the comments submitted are located on the Miscellaneous Meetings Page under Transmission Development Forum at:

<https://www.caiso.com/library/transmission-development-forum>

The following are the ISO and PTO's responses to the comments.

1. CPUC - California Public Utilities Commission		
No	Comment Submitted	Responses
a	<p>1. On the Vaca Dixon Area Reinforcement (Install 2 Capacitor Banks) in which a Flicker study resulted in a change to cap bank configuration and, in turn, requiring four additional circuit breakers, please provide more information. This seems like a great deal of disruption and delay caused by flicker. What alternatives were considered and why was this alternative chosen?</p>	<p><u>PG&E RESPONSE:</u></p> <p>The Flicker study indicated that the maximum Shunt Cap Step size cannot exceed 4MVAR. PG&E's plan to install (1) single step 5 MVAR Shunt Cap for each of the two Bus sections was no longer feasible. Engineering changed scope/design to install (2) steps of 2.5MVAR shunt caps per Bus section. The resulting scope was (4) steps of 2.5MVAR shunt caps and 4 additional circuit breakers. No other alternatives were considered. Please note that PG&E was able to fit the changes within the previously planned yard expansion, limiting any environmental impacts. PG&E cannot provide the Flicker study as this is a Confidential document.</p>

2. Clearway Energy		
No	Comment Submitted	Responses
a	Mira Loma-Mesa Upgrade is missing in the TDF spreadsheet. Can CAISO look into this or point to where it's located?	<p><u>CAISO RESPONSE:</u></p> <p>The Mira Loma–Mesa Upgrade is included in the Approved Project Workbook under Project ID: 2223-P-10</p>
b	<p>Question for SCE regarding 2223-P-15, 2223-P-17, 2223-P-05, 2223-P-16 upgrades:</p> <ol style="list-style-type: none"> Can SCE confirm that all the long lead equipment have been ordered? What are risks factors that can delay current ISD? Can you explain what is the scope of CPUC permit application? Do any of these upgrades need land acquisition outside of their current RoW? What is driving 2223-P-15, 2223-P-16 ISD ? 	<p><u>SCE RESPONSE:</u></p> <p>2223-P-15- San Bernardino-Etiwanda 230 kV Line</p> <ol style="list-style-type: none"> Can SCE confirm that all the long lead equipment have been ordered? <ul style="list-style-type: none"> Circuit breakers have been ordered; other major materials such as the ACCC conductor are awaiting further engineering design to order. What are risks factors that can delay current ISD? <ul style="list-style-type: none"> Known risks that could affect project in-service date include: <ol style="list-style-type: none"> Delays in receiving major materials Inability to take necessary outages due to coordination with other projects Major scope change due to revision of applicable standards or change in



		<p>condition of the facilities in scope</p> <ul style="list-style-type: none"> iv. Weather events requiring work stoppage, access road improvements, or re-deployment of available resources to support emergency response v. Craft labor contract disputes or other factors limiting availability of craft labor resources <p>c. Can you explain what is the scope of CPUC permit application?</p> <ul style="list-style-type: none"> • No permits are required of CPUC. Exempt from CPCN or PTC filing. <p>d. Do any of these upgrades need land acquisition outside of their current RoW?</p> <ul style="list-style-type: none"> • No additional land acquisition required. <p>e. What is driving 2223-P-15, 2223-P-16 ISD ?</p> <ul style="list-style-type: none"> • Long lead materials such as Circuit Breakers and ACCC conductors, outage constraints, detailed engineering and construction schedule. <p>2223-P-16-San Bernardino-Vista 230 kV Line Upgrade</p> <p>a. Can SCE confirm that all the long lead equipment have been ordered?</p> <ul style="list-style-type: none"> • Circuit breakers have been ordered; other major materials such as the
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		<p>ACCC conductor are awaiting further engineering design to order.</p> <p>b. What are risks factors that can delay current ISD?</p> <ul style="list-style-type: none">• Known risks that could affect project in-service date include:<ol style="list-style-type: none">i. Delays in receiving major materialsii. Inability to take necessary outages due to coordination with other projectsiii. Major scope change due to revision of applicable standards or change in condition of the facilities in scopeiv. Weather events requiring work stoppage, access road improvements, or re-deployment of available resources to support emergency responsev. Craft labor contract disputes or other factors limiting availability of craft labor resources <p>c. Can you explain what is the scope of CPUC permit application?</p> <ul style="list-style-type: none">• No permits are required of CPUC. Exempt from CPCN or PTC filing. <p>d. Do any of these upgrades need land acquisition outside of their current RoW?</p>
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		<ul style="list-style-type: none"> • No additional land acquisition required. <p>e. What is driving 2223-P-15, 2223-P-16 ISD ?</p> <ul style="list-style-type: none"> • Long lead materials such as Circuit Breakers and ACCC conductors, outage constraints, detailed engineering and construction schedule. <p>2223-P-17-Serrano-Alberhill-Valley Upgrade</p> <p>a. Can SCE confirm that all the long lead equipment have been ordered?</p> <p style="padding-left: 20px;">a. Long lead equipment for this upgrade has been ordered.</p> <p>b. What are risks factors that can delay current ISD?</p> <ul style="list-style-type: none"> • Known risks that could affect project in-service date include: <ul style="list-style-type: none"> i. Delays in receiving major materials ii. Inability to take necessary outages due to coordination with other projects iii. Delays due to unanticipated mitigation requirements (soil assessment/disposal, conduit mitigation, etc.) iv. Major scope change due to design changes v. Weather events requiring work stoppage or re-deployment of available
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		<p>resources to support emergency response</p> <ul style="list-style-type: none"> vi. Craft labor contract disputes or other factors limiting availability of craft labor resources vii. Regulatory compliance issues due to SF6 gas inherent in GIS equipment <p>c. Can you explain what is the scope of CPUC permit application?</p> <ul style="list-style-type: none"> • No permits are required of CPUC. Exempt from CPCN or PTC filing. <p>d. Do any of these upgrades need land acquisition outside of their current RoW?</p> <ul style="list-style-type: none"> • No additional land acquisition required. <p>2223-P-05-Devers-RedBluff No. 1& No.2 Line Upgrade</p> <p>a. Can SCE confirm that all the long lead equipment have been ordered?</p> <ul style="list-style-type: none"> • Circuit breakers have been ordered; other materials such as structural steel are awaiting further engineering design to order. <p>b. What are risks factors that can delay current ISD?</p> <ul style="list-style-type: none"> • Known risks that could affect project in-service date include: <ul style="list-style-type: none"> i. Delays in receiving major materials
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		<ul style="list-style-type: none">ii. Inability to take necessary outages due to coordination with other projectsiii. Major scope change due to revision of applicable standards or change in condition of the facilities in scopeiv. Weather events requiring work stoppage, access road improvements, or re-deployment of available resources to support emergency responsev. Craft labor contract disputes or other factors limiting availability of craft labor resourcesvi. Work area restrictions due to potential impacts to seasonal biological or environmental resourcesvii. Additional time required to obtain permits required for work on BLM/national forest land <p>c. Can you explain what is the scope of CPUC permit application?</p> <ul style="list-style-type: none">• No permits are required of CPUC. Exempt from CPCN or PTC filing. <p>d. Do any of these upgrades need land acquisition outside of their current RoW?</p>
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c	<p>PG&E's C12P1-NPT04 upgrade</p> <ol style="list-style-type: none"> What are the risk factors that can delay current ISD? Can you explain what is the scope of CPUC permit application? Given all three CB are upgraded at Vaca Dixon Substation 230 kV, would like to understand why ISD differ among them? 	<p><u>PG&E RESPONSE:</u></p> <ol style="list-style-type: none"> Recent emergency responses and force majeure events have caused infrastructure damage and significant outages for PG&E, which may divert essential resources from this and other ongoing projects. PG&E will mitigate delays as much as possible as it seeks to prioritize work and minimize impacts. The project is exempt from a CPUC permit. The three breakers serve different loads and to allow clearing each breaker, only one Aux Breaker can be used to serve the load to prevent outages. The Aux breaker is being replaced first, followed by clearances for each of the overstressed breakers in sequence.

3. Qualus		
No	Comment Submitted	Responses
a	For the C14P2-GGR17 upgrade of Midway 230 kV reactor replacement, I am wondering why the permit application is done so late, Sept 2028, given the in-service date of the project is March 2029.	<p><u>PG&E RESPONSE:</u></p> <p>The project is exempt from a CPUC permit.</p>
b	For the C14P2-GGR17 upgrade of Midway 230 kV reactor replacement, is there a direct contact we could reach out should we have any questions on this upgrade?	<p><u>PG&E RESPONSE:</u></p> <p>This PG&E maintenance/capacity project does not have a Direct Assigned Generation Project manager. Support for developer/public interest in this project is made available through the CPUC Transmission Project Reporting (TPR) process and the CAISO Transmission Development Forum (TDF) process which have bi-annual reporting cadences.</p>