

Memorandum

To: ISO Board of Governors
From: Neil Millar, Vice-President, Infrastructure & Operations Planning
Date: September 13, 2023
Re: **Transmission Development Forum update**

This memorandum does not require ISO Board of Governors action.

DISCUSSION AND ANALYSIS

The ISO, in coordination with the California Public Utilities Commission (CPUC) and the participating transmission owners, initiated the transmission development forum in January 2022. The purpose of the transmission development forum is to create a single forum to track the status of transmission network upgrade projects that affect generators and all other transmission projects approved in the ISO's transmission planning process.

The transmission development forum is held quarterly with stakeholder calls held in 2023 on January 25 (first quarter), April 25 (second quarter) and July 25 (third quarter) with the Fourth quarter call to be held on October 25, 2023.

For each transmission development forum, two workbooks are posted listing all of the approved transmission projects through the ISO's annual transmission planning process and the transmission network upgrade projects required through the generator interconnection process to interconnect the generator or provide deliverability for the generator.

The workbooks presented in Attachment 1 and 2 provide information related to the original in-service date and the current expected in-service dates for the approved transmission expansion projects and the transmission network upgrade projects respectively.

Table 1 provides the number of projects for each of the participating transmission owners where the in-service date of the transmission projects and network upgrades have changed from the second quarter to the third quarter transmission development forum.

Table 1 In-service date changes from first quarter to second quarter

	In-service Date Advanced			No Change	In-service Date Delayed		
	< 6 months	6 to 12 months	> 1 year		< 6 months	6 to 12 months	> 1 year
Approved Transmission Expansion Projects							
PG&E	3	1	1	84	10	0	1
SCE	0	0	0	31	0	0	0
SDG&E	2	0	1	8	3	0	1
VEA/GLW	1	0	0	2	0	0	0
Network Upgrade Projects							
PG&E	3	2	1	21	9	1	2
SCE	0	0	0	8	0	6	0
SDG&E	0	0	0	0	3	0	0
VEA/GLW	0	0	0	0	0	0	0

POSITIONS OF THE PARTIES

There continues to be significant stakeholder support for the transmission development forum.

Stakeholder comments from the stakeholder call primarily related to PG&E indicating that they are open to discussions with resources developer about having funds advanced to PG&E to maintain or, when possible, expedite network upgrade timelines.

An additional comment was submitted requesting on large projects to break out the in-service dates of the components of the project that may come online in stages of the project. The ISO is working with the participating transmission owners on the materials presented in this regard.

There was also continued requests to increase the transparency of the forum, to provide a review the all projects and to review the need of project with significant delays. The ISO continues update the information provided in the stakeholder calls and workbooks as required. In addition the ISO does review the need for the previously approved projects on a case by case basis within the ISO's annual transmission planning process. The intent of the transmission development forum is to provide an update on the projects and present on what has changed from the last quarterly stakeholder call. The information on all of the projects is included in the workbooks posted on the ISO's webpage.

CONCLUSION

The ISO continues to work with the participating transmission owners to respond to stakeholder comments on specific transmission projects and the format of the transmission development forum. The next transmission development forum will be held on October 25, 2023.