

Memorandum

To: ISO Board of Governors

From: Neil Millar, Vice-President, Infrastructure & Operations Planning

Date: May 10, 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) and April 25 (second quarter) with the third quarter call to be held on July 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 of provided 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.

I&OP/TIP/J. Billinton Page 1 of 2



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

	In-service Date Advanced			No Chango	In-service Date Delayed		
	< 6 months	6 to 12 months	> 1 year	No Change	< 6 months	6 to 12 months	> 1 year
Approved Transmission Expansion Projects							
PG&E	4	1	2	60	10	1	5
SCE	1	0	1	11	0	0	1
SDG&E	1	0	0	2	3	1	1
VEA/GLW	0	0	0	1	1	0	0
Network Upgrade Projects							
PG&E	3	1	0	21	9	7	1
SCE	0	1	0	11	2	0	0
SDG&E	0	0	0	3	0	0	0
VEA/GLW	0	0	0	4	0	0	0

POSITIONS OF THE PARTIES

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

Stakeholder comments from the April stakeholder call related primarily to concerns with delays in projects that PG&E has indicated were due to reprioritization due to their focus on safety related capital maintenance projects and the need for these projects to be reassessed in the transmission planning process. The ISO continues to follow up with PG&E regarding these delays and review projects on a case by case basis in the annual transmission planning process if the drivers of need have changed.

Regarding earlier comments about additional transparency, and the impact of network upgrade delays, the ISO has added to the workbooks the aggregate of queue projects' interconnection capacities dependent on each network upgrades for interconnection or for deliverability.

CONCLUSION

The ISO continues to work with the participating transmission owner 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 July 25, 2023.

I&OP/TIP/J. Billinton Page 2 of 2