

Memorandum

To: ISO Board of Governors

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

Date: August 24, 2022

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 on January 21 (first quarter), April 26 (second quarter) and July 29 (third quarter). The fourth quarter call will be held in October 2022.

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.



	In-service Date Advanced			No Change	In-service Date Delayed		
	< 6 months	6 to 12 months	> 1 year	No Change	< 6 months	6 to 12 months	> 1 year
Approved ⁻	Transmission Exp	ansion Projects					
PG&E	11	4	3	34	14	15	4
SCE	0	0	0	9	0	2	1
SDG&E	0	0	1	9	1	2	0
VEA/GLW	0	0	0	1	1	0	0
Network U	Ipgrade Projects				_		
PG&E	3	1	3	26	6	4	2
SCE	0	0	0	16	0	0	1
SDG&E	0	0	0	4	0	0	0
VEA/GLW	0	0	0	4	0	0	0

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

POSITIONS OF THE PARTIES

There has been significant stakeholder support for the transmission development forum. Through the quarterly forums, stakeholders have requested consistency in the data between the participating transmission owners. In addition, stakeholders have requested additional information on the projects such as project cost updates, information related to individual generator projects and the capacity that is reliant on the approved transmission project or the transmission network upgrade. In coordination with the CPUC, the ISO continues to ensure that the transmission development forum meets its intended purpose, which is to create a single forum to track the status of transmission network upgrade projects. At the July 26 stakeholder meeting, the CPUC reconfirmed that this forum is not to discuss project cost information, and provided information where costs are available through CPUC and FERC processes on the participating transmission owner project costs.

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 in October 2022.