

DOCKETED	
Docket Number:	22-IEPR-03
Project Title:	Electricity Forecast
TN #:	243296
Document Title:	Presentation - Workshop on Forms & Instructions to Collect Transmission Data from Load Serving Entities & Transmission Owners
Description:	N/A
Filer:	Courtney Wagner
Organization:	California Energy Commission
Submitter Role:	Commission Staff
Submission Date:	5/25/2022 4:54:29 PM
Docketed Date:	5/25/2022

IEPR Staff Workshop on Forms and Instructions to Collect Transmission Data from Load Serving Entities and Transmission Owners



California Energy Commission

May 26, 2022

IEPR Transmission Forms



May 26, 2022

Mark Hesters

California Energy Commission



Timeline

- Written comments due June 3, 2022
- Business Meeting Approval: July 13, 2022
- Proposed Due Date:
 - October 21, 2022



Overview

- Reports received during IEPR update years for use in following year IEPR – this data collected under the 2022 IEPR docket for use in the 2023 IEPR
- Goal: collect transmission data and store the data publicly in the IEPR docket
 - Transmission plans covering transmission needs through 2031 and more general discussion of transmission needs through 2045
 - Transmission maintenance or construction outages that could impact reliability through 2026



Overview

- Where existing documents contain the requested data but not necessarily in the provided format, submittal of the existing document is sufficient.
 - For example: A utility transmission plan or resource plan that includes the type of data requested in the forms is a sufficient substitute
- An agency (TANC for instance) that represents multiple LSEs or TOs could submit a response for its members



Overview

- What to submit
 - Most recent transmission plan or other planning document that includes discussion/analysis of transmission
 - Existing information on transmission maintenance or construction outages through 2026 or as far out as is available
 - Information on specific contracts/PPAs that require transmission, size and duration of contract and the specific transmission project or projects.



Overview

- The commission plans to use the information to help identify transmission issues for discussion in the 2023 IEPR
- The expectation is that the information related to these issues will be refreshed through a workshop in the Spring of 2023



Specifics

- LSEs are required to submit transmission plans electronically using the CEC's e-filing system.
 - Guide posted at [the E-Filing and E-Commenting page, https://www.energy.ca.gov/proceedings/e-filing-and-e-commenting](https://www.energy.ca.gov/proceedings/e-filing-and-e-commenting), proceeding (22-IEPR-03) for the 2022 Integrated Energy Policy Report Update (2022 IEPR) Electricity Forecast.
- Include the Transmission Owner or LSE's name in all file names.
- Files are required in these formats:
 - Narratives and cover letters in Microsoft Word® or Adobe Acrobat®



Specifics

- What is required
 - Limited to transmission facilities greater than 100 kV
 - Three time periods:
 - 5-years (through 2026) for maintenance or construction outages that could impact summer reliability
 - 10-years (2022-203) detailed transmission planning for reliability, economic and policy goals
 - Through 2045 for SB100 climate goals
 - For transmission that is required for imports and transmission that is required to reach loads within a service territory



Specifics

- What is required (continued)
 - The forms list specific types of information, where this information is substantially included in a recent transmission plan or integrated resource plan, submitting the plan with a discussion of the schedule for update is sufficient.
 - Where the information is not available but may be available at a future date, provide the estimated schedule and release date.
 - We are concerned about ways to coordinate the statewide, near-term (typically 10-years) transmission needs with the longer-term, through 2045 needs. Where specific analysis has not been completed, please provide a narrative discussion of any longer term, greater than 10-year, transmission planning.



Next Steps

- Submitting questions and comments
 - Docket: 22-IEPR-03 – Electricity Forecast
- Requesting confidentiality
- Requesting extensions
- All comments are due by Friday, June 3, 2022
- Please feel free to contact me at any point

Contact Information:

Mark Hesters
(916) 931-8942

Mark.hesters@energy.ca.gov

