



Merced Irrigation District
744 W 20th Street
Merced, California 95340

June 2, 2025

Wildfire Safety Advisory Board
Office of Energy Infrastructure Safety
715 P Street, 20th Floor
Sacramento, California 95814

Re: Notice of Public Meeting on Merced Irrigation District's Wildfire Mitigation Plan

Dear Wildfire Safety Advisory Board

This letter notifies the Wildfire Safety Advisory Board ("WSAB") that on May 6th, 2025, Merced Irrigation District ("MEID") presented its existing Wildfire Mitigation Plan ("WMP") to its Governing Board at a publicly noticed meeting, in accordance with Public Utilities Code section 8387(b). MEID's WMP was most recently adopted on May 6th, 2025. At the May 6th, 2025 meeting, MEID provided an opportunity for public comment on its existing WMP and MEID's Governing Board verified that MEID's existing WMP complies with all applicable rules, regulations, and standards, as appropriate.

MEID does not have any overhead electric supply facilities located in or near an area of the state that is designed as "extreme" or "elevated" in the California Public Utilities Commission's High Fire Threat District Map. In consideration of this historical wildfire risk, MEID has determined that its existing WMP adequately addresses the risk of a utility-caused, catastrophic wildfire occurring in MEID's service territory and that no substantive changes are merited for this reporting year. MEID will continue to evaluate its existing WMP in relation to the wildfire risk posed by MEID's system on an annual basis.

In order to provide the WSAB with information on MEID's system and WMP performance, please find as Attachment A, an updated Informational Table, and Attachment B, an updated Metrics Table.

MEID thanks the WSAB for their review and support in helping to mitigate wildfire risks in California.

Sincerely,

Signed by:

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Chris Cuttone
Interim Deputy General Manager of Energy Resources

Attachment A

MEID 2025 Informational Table

MEID 2025 Informational Table

Utility Name	Merced Irrigation District – Water & Power All line lengths are defined as circuit miles	
Service Territory Size	258 square miles	
Owned Assets	<input checked="" type="checkbox"/> Transmission <input checked="" type="checkbox"/> Distribution <input checked="" type="checkbox"/> Generation	
Number of Customers Served	~16,000 customer accounts	
Population Within Service Territory	~185,000 people	
Customer Class Makeup	Number of Accounts	Share of Total Load (MWh)
	86.8% Residential 1.6% Government 0.7% Agricultural 10.8% Commercial 0.1% Industrial	14.79% Residential 10.91% Government 0.82% Agricultural 33.26% Commercial 40.22% Industrial
Service Territory Location/Topography ²	75.01% Agriculture 0.02% Barren/Other 0.15% Hardwood Woodland	12.05% Herbaceous 12.09% Urban 0.68% Water
Service Territory Wildland Urban Interface ³ (based on total area)	4% Wildland Urban Interface 1% Wildland Urban Intermix	
Prevailing Wind Directions & Speeds by Season	Year 2020: Spring 6.31, Summer 7.23, Fall 4.20, Winter 3.89 (mph); source: www.wunderground.com	
Miles of Owned Lines Underground and/or Overhead	Overhead Distribution: 70 miles Underground Distribution: 465 miles Total Distribution: 535 miles	
	Overhead Transmission: 35.6 miles Underground Transmission: 0 miles Total Transmission: 35.6 miles	
Percent of Owned Lines in CPUC High Fire Threat Districts (percentages are based on line length).	Overhead Distribution Lines as % of Total Distribution System (Inside and Outside Service Territory)	
	0%	
	Overhead Transmission Lines as % of Total Transmission System (Inside and Outside Service Territory)	
	0%	
Substations	In HFTD – 0 Outside HFTD - 3	
Generation Assets	In HFTD – 0 Outside HFTD - 3	
Customers have ever lost service due to an IOU Public Safety Power Shutoff Event (PSPS)?	N/A	
Customers have ever been notified of a potential loss of service to due to a forecasted IOU PSPS event?	N/A	
Has developed protocols to pre-emptively shut off electricity in response to elevated wildfire risks?	N/A	
Has previously preemptively shut off electricity in response to elevated wildfire risk?	N/A	

Attachment B

MEID 2025 Metrics Table

WMP Metrics

Performance Metrics

Metric type	Progress metric name	2020	2021	2022	2023	2024	Unit(s)	Comments
1. Distribution Inspections	Patrol Inspections	70	70	70	70	70	# circuit miles	
	Detailed Inspections (Poles)	98	153	40	129	116	# inspections	
	Routine Vegetation Management	70	70	70	70	70	# circuit miles	
2. Transmission Inspections	Patrol Inspections	35.6	35.6	35.6	35.6	35.6	# circuit miles	
	Detailed Inspections (Poles)	57	60	23	72	30	# inspections	
	Routine Vegetation Management	35.6	35.6	35.6	35.6	35.6	# circuit miles	

Outcome Metrics

Event Category	Cause category	2020	2021	2022	2023	2024	Unit(s)	Comments
Outage Event	Distribution	8	7	10	17	11	# outages	
	Transmission	1	2	0	0	0	# outages	
Ignitions*	Distribution	0	0	0	0	0	# ignitions	
	Transmission	0	0	0	0	0	# ignitions	

Notes:

* An "ignition" is deemed to occur if each of the following conditions is met: (1) a utility owned or controlled facility was associated with the fire; (2) the fire was self-propagating and of a material other than electrical and/or communication facilities; (3) the resulting fire traveled greater than one linear meter from the ignition point; and (4) the utility has knowledge that the fire occurred.