WE DELIVER

April 15, 2025

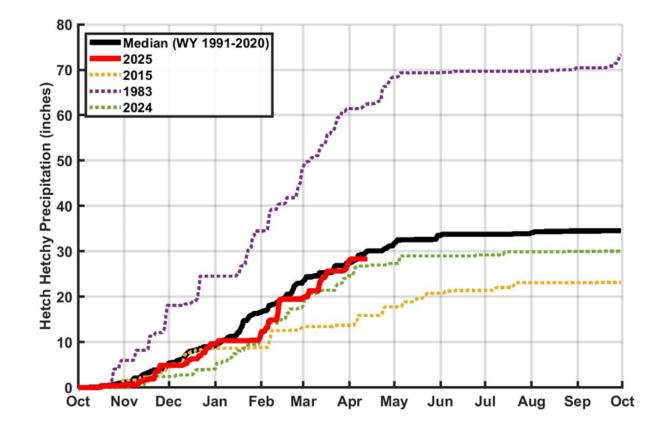


San Francisco Water Power Sewer

Services of the San Francisco Public Utilities Commission



Precipitation at Hetch Hetchy Water Year 2023



A new water year (WY) starts every October. The graph charts cumulative precipitation at Hetch Hetchy Reservoir as the WY progresses. Precipitation is shown as a percentage of average, and curves for the current year and past year are shown. Cumulative preipitation curves for both dry and wet years are also shown, as well as a median. Why 1977? – It is the driest year on record. Why 1983? – It is the wettest year on record.



Reservoir Storage Levels

An acre foot is the volume of one acre of surface area (150 by 290 feet — 10 feet shorter than a football field) to a depth of one foot, also equal to approximately 325,851 gallons.

On average, 1 acre foot of water is enough to meet the demands of 4 people for a year. Tuolumne System storage includes Hetch Hetchy, Cherry (Lloyd), and Eleanor Reservoirs.

Local system includes Crystal Springs, Calaveras, San Antonio, San Andreas, and Pilarcitos Reservoirs.

	Storage as o	of:	14-Apr-2025	5	
					Normal
				Percent of	Percent of
	Current	Maximum	Available	Maximum	Maximum
Reservoir	Storage ^{1,2,3}	Storage ⁴	Capacity	Storage	Storage⁵
	(AF)	(AF)	(AF)		
Tuolumne System					
Hetch Hetchy	273,700	360,360	86,660	76.0%	60.3%
Cherry	246,900	273,345	26,445	90.3%	-
Eleanor	24,200	27,100	2,900	89.3%	-
Water Bank	570,000	570,000	0	100.0%	99.5%
Total Tuolumne Storage	1,114,800	1,230,805	116,005	90.6%	-
Local System					
Calaveras	78,577	96,670	18,093	81.3%	-
San Antonio	45,189	53,266	8,077	84.8%	-
Crystal Springs	43,737	68,953	25,216	63.4%	-
San Andreas	15,746	18,675	2,929	84.3%	-
Pilarcitos	1,974	3,125	1,151	63.2%	-
Total Local Storage	185,223	240,689	55,466	77.0%	-
<u>Total System Storage</u>	1,300,023	1,471,494	171,471	88.3%	79.8%
Total without water bank	730,023	901,494	171,471	81.0%	-

¹ Upcountry storage is the date's 8AM storage value taken from USGS data

² Water bank storage reported by HHWP for 04/13/2025

³ Local storage is the date's 8AM storage value taken from USGS data

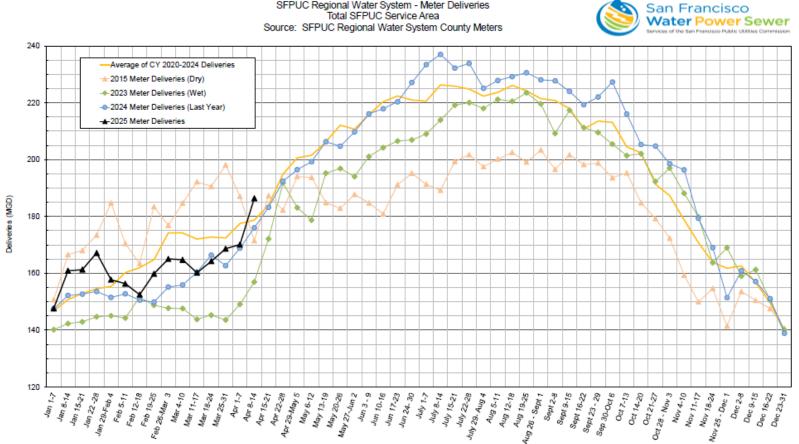
⁴ Hetch Hetchy maximum storage is with drum gates activated. Cherry and Eleanor maximum storage is with flashboards in. All maximum storages taken from rating curve.

^SThe ratio of median storage for this day over maximum storage capacity. Median storage for this day is based on historical storage data from years 1991 - 2020



Total Deliveries – Total Service Area

---- Provisional Data Subject to Revision ----

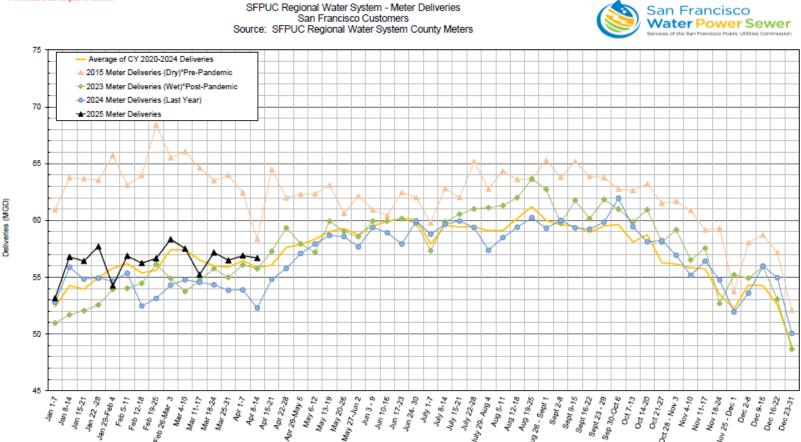


We provide water to 2.7 million residents in the greater Bay Area. Our total service area includes customers in the City and County of San Francisco; as well as Wholesale customers in the Peninsula, South Bay, and East Bay Communities.



Total Deliveries – SF Customers

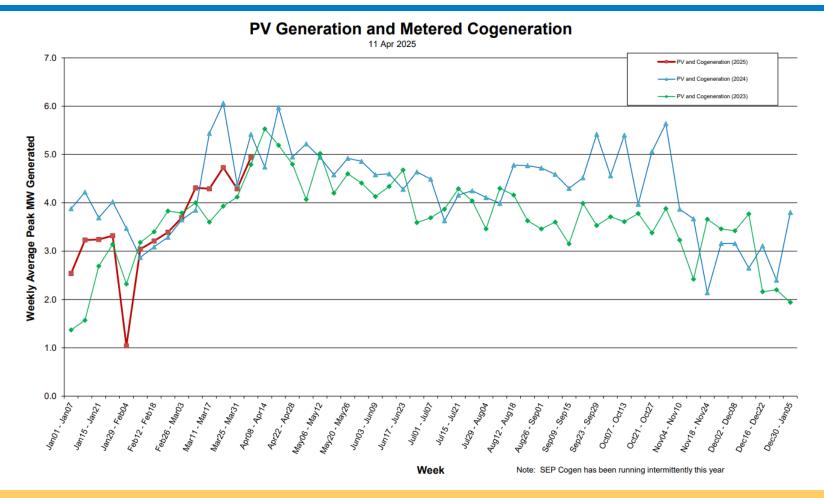
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We provide water to 2.7 million residents in the greater Bay Area. "San Francisco Customers" include water metered at the San Francisco County Line, which serves customers in the City and County of San Francisco.



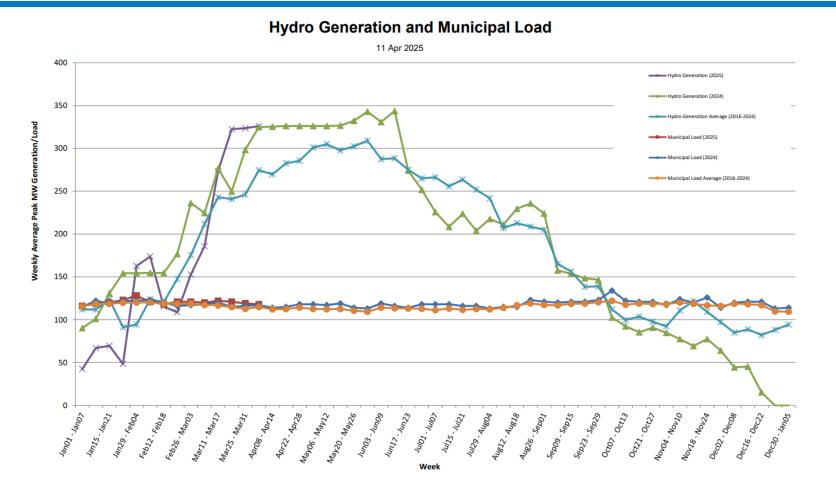
Photovoltaic Gen & Metered Cogeneration



Solar Photovoltaic (PV) technology uses semiconductors to convert solar radiation into DC Electricity. Cogeneration is the process of capturing and using the by-products of electrical generation or wastewater treatment facilities. In the case of wastewater treatment facilities, cogeneration systems use the anaerobic digester gas to generate electricity. Rather than directly releasing these by-products back into the environment, they can be used to generate electricity for the facility. *MW=megawatts*



Hydro Generation & Municipal Load



Municipal load is the amount of energy needed to power our municipal facilities. On average that is about 120 MW. These facilities include the San Francisco Municipal Railway, SF General Hospital, SF Unified School District, SFO, SFPD, SFFD, the Port of SF, and the SFPUC's regional and local water and wastewater systems. Hydropower is produced at Kirkwood, Moccasin, and Holm powerhouses.