

**Twelve-Month Forecast of CVP Generation and Base Resource**  
June 2024 Through May 2025  
Values at Load Center (Tracy Substation)

Based on Inflow Exceedance Level: 90% (Dry)

Month	CVP Generation		Project Use		First Preference		Reg & Res	Purchases and Exchanges						Base Resource		
	CVP Maximum Capability (MW)	CVP Energy Generation (GWh)	Peak Project Use Demand (MW)	Project Use (PU) Load Energy (GWh)	First Pref. (FP) Peak Demand (MW)	First Pref. (FP) Load Energy (GWh)	Estimated Ancillary Services Capacity (MW)	PU Forward Purchase Off-Peak Energy (GWh)	PU & FP Capacity Purchase Reqmts. (MW)	Additional PU & FP Energy Purchase Reqmts. (GWh)	(This column for future use) (MW)	(This column for future use) (GWh)	Ancillary Services Purchase Reqmt. (MW)	Project Capacity Available for BR (MW)	Energy Available for Base Resource (GWh)	Capacity Factor (%)
Jun-2024	1330	650	110	75	21.8	15.7	182.0	0.0	0.0	0.0			0.0	1,016.2	559.3	76.4
Jul-2024	1675	690	215	135	24.5	18.2	182.0	0.0	0.0	0.0			0.0	1,253.5	536.8	57.6
Aug-2024	1675	540	180	115	25.1	18.7	182.0	0.0	0.0	0.0			0.0	1,287.9	406.3	42.4
Sep-2024	1280	380	170	120	22.2	16.0	182.0	0.0	0.0	0.0			0.0	905.8	244.0	37.4
Oct-2024	1285	250	55	35	21.8	16.2	182.0	0.0	0.0	0.0			0.0	1,026.2	198.8	26.0
Nov-2024	1150	150	75	60	26.0	18.7	182.0	0.0	0.0	0.0			0.0	867.0	71.3	11.4
Dec-2024	1075	150	120	135	27.0	20.1	182.0	0.0	0.0	5.1			0.0	746.0	0.0	0.0
Jan-2025	955	150	150	155	27.3	20.3	182.0	0.0	0.0	25.3			0.0	595.7	0.0	0.0
Feb-2025	1130	140	40	20	28.4	19.1	182.0	0.0	0.0	0.0			0.0	879.6	100.9	17.1
Mar-2025	985	160	80	85	26.4	19.7	182.0	0.0	0.0	0.0			0.0	696.6	55.3	10.7
Apr-2025	1585	250	65	35	20.2	14.6	182.0	0.0	0.0	0.0			0.0	1,317.8	200.4	21.1
May-2025	1610	560	125	80	21.4	15.9	182.0	0.0	0.0	0.0			0.0	1,281.6	464.1	48.7
Total	15,735.0	4,070.0	1,385.0	1,050.0	292.1	213.1		0.0		30.4					2,837.3	

Based on Inflow Exceedance Level: 50% (Average)

Month	CVP Generation		Project Use		First Preference		Reg & Res	Purchases and Exchanges						Base Resource		
	Maximum CVP Capacity (MW)	CVP Energy Generation (GWh)	Peak Project Use Demand (MW)	Project Use (PU) Load Energy (GWh)	First Pref. (FP) Peak Demand (MW)	First Pref. (FP) Load Energy (GWh)	Estimated Ancillary Services Capacity (MW)	PU Forward Purchase Off-Peak Energy (GWh)	PU & FP Capacity Purchase Reqmts. (MW)	Additional PU & FP Energy Purchase Reqmts. (GWh)	(This column for future use) (MW)	(This column for future use) (GWh)	Ancillary Services Purchase Reqmt. (MW)	Project Capacity Available for BR (MW)	Energy Available for Base Resource (GWh)	Capacity Factor (%)
Jun-2024	1330	570.0	150.0	100.0	21.8	15.7	182.0	0.0	0.0	0.0			0.0	976.2	454.3	64.6
Jul-2024	1690	620.0	225.0	140.0	24.5	18.2	182.0	0.0	0.0	0.0			0.0	1,258.5	461.8	49.3
Aug-2024	1710	520.0	205.0	130.0	25.1	18.7	182.0	0.0	0.0	0.0			0.0	1,297.9	371.3	38.5
Sep-2024	1315	390.0	170.0	115.0	22.2	16.0	182.0	0.0	0.0	0.0			0.0	940.8	259.0	38.2
Oct-2024	1215	290.0	100.0	85.0	21.8	16.2	182.0	0.0	0.0	0.0			0.0	911.2	188.8	27.8
Nov-2024	1200	180.0	125.0	140.0	26.0	18.7	182.0	0.0	0.0	0.0			0.0	867.0	21.3	3.4
Dec-2024	1125	180.0	125.0	145.0	27.0	20.1	182.0	0.0	0.0	0.0			0.0	791.0	14.9	2.5
Jan-2025	1020	180.0	220.0	185.0	27.3	20.3	182.0	0.0	0.0	25.3			0.0	590.7	0.0	0.0
Feb-2025	1060	330.0	90.0	80.0	28.4	19.1	182.0	0.0	0.0	0.0			0.0	759.6	230.9	45.2
Mar-2025	1070	340.0	65.0	45.0	26.4	19.7	182.0	0.0	0.0	0.0			0.0	796.6	275.3	46.5
Apr-2025	1680	440.0	65.0	35.0	20.2	14.6	182.0	0.0	0.0	0.0			0.0	1,412.8	390.4	38.4
May-2025	1610	560.0	125.0	80.0	21.4	15.9	182.0	0.0	0.0	0.0			0.0	1,281.6	464.1	48.7
Total	16,025.0	4,600.0	1,665.0	1,280.0	292.1	213.1		0.0		25.3					3,132.2	

Notes:

- For the AS (Column G), it was assumed that Western's total operating reserve obligation to be equal to the sum of spinning reserve of 134 MW and regulation of 48 MW on average monthly long term basis.
- As Trinity River ROD releases continue to decrease, diversions to Sacramento River are increasing. Final Sacramento River pulse begins ramp down to 7500 cfs late this week. American River release decreasing to manage final fill as snowmelt decrease. Delta pumping with four units with some potential for pumping reductions as river releases decrease. Base Resource expected to decrease late in the coming week.