

Forecasted PTC Generation (MWh) 2023-2024

		BLAZING STAR I	BLAZING STAR II	BORDERS	COMMUNIT Y NORTH	COURTENAY	CROWNED RIDGE	DAKOTA RANGE	FOXTAIL	FREEBORN	GRAND MEADOW	JEFFERS	LAKE BENTON	MOWER	NOBLES	Northern - CV	Northern - RA	PLEASANT VALLEY	Sherco Solar	TOTAL
JANUARY	2023	65,855	64,029	35,837	8,698	49,396	68,753	78,701	48,536	59,704		17,067	35,700	23,694	69,352	1,239	7,102	58,512		692,177
FEBRUARY	2023	85,640	85,945	58,881	10,363	75,558	86,835	106,304	43,945	79,823		19,685	44,636	34,590	79,644	33,673	8,052	79,644		933,219
MARCH	2023	71,877	72,107	56,587	10,783	78,786	78,780	90,943	47,069	71,901	34,367	17,637	31,394	33,097	50,340	29,356	7,253	71,901		854,175
APRIL	2023	81,558	83,893	59,584	12,094	81,929	72,061	100,009	69,283	88,928	41,111	20,619	45,772	37,520	90,541	42,360	9,083	82,528		1,018,872
MAY	2023	77,493	79,202	51,488	10,264	60,155	70,369	75,649	54,428	67,807	30,459	18,145	39,891	26,396	72,051	31,519	7,010	64,911		837,237
JUNE	2023	42,321	44,916	28,288	6,298	35,575	45,153	50,496	32,506	36,523	15,112	10,697	24,055	14,434	33,049	17,508	3,726	34,552		475,209
JULY	2023	52,077	51,444	39,184	5,575	42,987	54,380	66,431	41,295	47,959	23,937	11,107	29,023	21,236	54,720	23,516	5,140	47,599		617,610
AUGUST	2023	51,301	51,842	38,466	5,897	42,869	52,625	64,043	41,447	48,023	23,683	11,045	27,982	21,063	52,757	22,670	4,955	45,641		606,311
SEPTEMBER	2023	58,868	59,821	45,730	6,451	45,564	62,706	80,566	49,548	53,859	27,621	12,578	35,196	23,512	66,366	28,516	6,233	56,005		719,138
OCTOBER	2023	69,784	64,699	48,150	7,154	43,263	71,040	95,016	55,107	62,920	30,343	14,106	41,508	26,117	78,273	33,633	7,352	62,021		810,487
NOVEMBER	2023	74,045	67,548	53,526	8,032	53,466	69,461	95,993	59,765	65,258	31,746	14,711	41,935	28,082	79,068	33,982	7,428	61,093		845,139
DECEMBER	2023	74,115	69,522	53,545	8,009	56,279	66,007	94,307	58,457	66,452	31,847	15,189	41,190	29,143	77,678	33,378	7,296	60,765		843,177
JANUARY	2024	71,279	65,730	49,997	7,390	46,891	72,672	97,209	58,758	62,039	29,418	14,417	41,872	25,707	78,973	33,933	7,417	63,265		826,966
FEBRUARY	2024	65,157	63,305	47,853	7,225	48,229	65,844	87,901	51,327	60,482	28,943	13,722	37,890	25,683	71,678	30,666	6,697	57,356		769,958
MARCH	2024	69,206	65,765	51,053	7,003	53,848	73,754	97,209	56,233	62,437	30,331	14,371	41,795	25,635	78,849	33,880	7,409	62,127		830,905
APRIL	2024	67,686	69,142	50,358	7,059	52,600	72,438	99,937	54,124	62,900	31,180	14,899	42,985	25,741	81,057	34,835	7,614	63,222		837,777
MAY	2024	68,391	69,574	48,871	6,872	57,522	76,438	96,780	56,629	64,286	31,918	14,713	41,629	25,294	78,494	33,732	7,378	63,417		841,939
JUNE	2024	56,849	55,741	42,780	5,569	46,269	63,097	82,538	48,564	51,862	26,138	12,142	35,513	21,752	66,940	28,770	6,288	52,369		703,181
JULY	2024	52,107	50,836	39,162	5,692	43,444	53,917	67,464	41,674	47,896	24,006	10,870	29,023	21,292	54,720	23,516	5,140	47,506		618,264
AUGUST	2024	50,728	51,912	38,181	5,949	43,088	52,776	65,039	41,302	48,381	23,226	11,057	27,982	20,931	52,757	22,670	4,955	46,106		607,039
SEPTEMBER	2024	59,474	59,322	45,070	6,462	46,344	62,557	81,818	49,100	54,635	27,089	12,524	35,196	24,067	66,366	28,516	6,233	54,908		719,681
OCTOBER	2024	69,523	63,778	50,214	6,614	50,490	69,273	96,493	54,240	60,678	29,444	14,156	41,508	24,266	78,273	33,633	7,352	61,006	665	811,606
NOVEMBER	2024	71,490	69,531	51,638	7,355	55,978	72,255	97,485	58,266	63,515	31,404	14,946	41,935	26,541	79,152	33,982	7,428	62,852	17,605	863,358
DECEMBER	2024	72,867	67,713	52,391	8,144	55,110	70,770	95,773	57,286	64,633	32,343	15,119	41,190	29,245	78,886	33,378	7,381	62,376	12,553	857,158

Calculation of SD PTCs 2023-2024

Pre 2022 Rate 28.0
2022 forward Rate 27.5
Solar Community Factor 1.1

TOTAL	Post-2022			Solar	PTCs (\$)	Fcst SD			SD PTCs (\$)	GrossUp	Grossed Up SD PTCs (\$)	Built into FCA Rate	Rate Change True-Up
	Pre-2022 Wind	Wind	Wind			EEnergy	Fcst IA Energy	SD Allocation %					
692,177	535,783	156,394	-	-	19,302,756	0.068140	0.82622	5.630%	1,086,721	1.265822785	1,375,596.63	1,299,232.34	76,364.29
933,219	705,546	227,673	-	-	26,016,285	0.068140	0.82622	5.630%	1,464,685	1.265822785	1,854,031.36	1,753,470.92	100,560.44
854,175	641,917	212,258	-	-	23,810,782	0.068140	0.82622	5.630%	1,340,518	1.265822785	1,696,857.81	1,605,366.33	91,491.48
1,018,872	735,768	283,104	-	-	28,386,875	0.068140	0.82622	5.630%	1,598,146	1.265822785	2,022,969.68	1,918,101.69	104,867.99
837,237	620,550	216,687	-	-	23,334,291	0.068140	0.82622	5.630%	1,313,692	1.265822785	1,662,901.04		
475,209	355,318	119,892	-	-	13,245,914	0.068140	0.82622	5.630%	745,729	1.265822785	943,960.29		
617,610	443,865	173,745	-	-	17,206,213	0.068140	0.82622	5.630%	968,689	1.265822785	1,226,188.06		
606,311	438,201	168,109	-	-	16,892,640	0.068140	0.82622	5.630%	951,035	1.265822785	1,203,841.49		
719,138	509,837	209,301	-	-	20,031,225	0.068140	0.82622	5.630%	1,127,733	1.265822785	1,427,510.44		
810,487	565,869	244,618	-	-	22,571,319	0.068140	0.82622	5.630%	1,270,737	1.265822785	1,608,528.36		
845,139	596,923	248,216	-	-	23,539,795	0.068140	0.82622	5.630%	1,325,261	1.265822785	1,677,546.11		
843,177	598,670	244,507	-	-	23,486,707	0.068140	0.82622	5.630%	1,322,273	1.265822785	1,673,762.86		
826,966	580,016	246,949	-	-	23,031,571	0.069112	0.82299	5.688%	1,309,993	1.265822785	1,658,218.87		
769,958	544,073	225,885	-	-	21,445,871	0.069112	0.82299	5.688%	1,219,801	1.265822785	1,544,052.23		
830,905	583,226	247,678	-	-	23,141,489	0.069112	0.82299	5.688%	1,316,245	1.265822785	1,666,132.72		
837,777	583,154	254,623	-	-	23,330,433	0.069112	0.82299	5.688%	1,326,992	1.265822785	1,679,736.25		
841,939	593,636	248,303	-	-	23,450,145	0.069112	0.82299	5.688%	1,333,801	1.265822785	1,688,355.23		
703,181	492,506	210,675	-	-	19,583,726	0.069112	0.82299	5.688%	1,113,886	1.265822785	1,409,982.16		
618,264	443,418	174,846	-	-	17,223,967	0.069112	0.82299	5.688%	979,667	1.265822785	1,240,085.08		
607,039	438,391	168,648	-	-	16,912,760	0.069112	0.82299	5.688%	961,966	1.265822785	1,217,678.92		
719,681	509,659	210,022	-	-	20,046,051	0.069112	0.82299	5.688%	1,140,182	1.265822785	1,443,268.44		
811,606	565,746	245,195	665	-	22,603,868	0.069112	0.82299	5.688%	1,285,666	1.265822785	1,627,425.22		
863,358	596,304	249,450	17,605	-	24,088,908	0.069112	0.82299	5.688%	1,370,132	1.265822785	1,734,344.65		
857,158	596,844	247,761	12,553	-	23,904,776	0.069112	0.82299	5.688%	1,359,659	1.265822785	1,721,087.60		