AGENDA
EDEN VALLEY CITY COUNCIL
REGULAR MEETING
August 19, 2026
7:00 P.M.

Pledge of Allegiance
Public Forum

Call Regular Meeting to Order

1. Approve Agenda

2. Consent Agenda
    a. Road Closure for Homecoming Parade October 9th 2:30 PM – 3:10 PM

3. Workshop

Mayor adjourns to workshop

4. Budget
    a. Water and Sewer Budget

5. Wolftrack Energy Solar Contract

Mayor Resumes Regular Meeting

6. Council Action

7. Other:

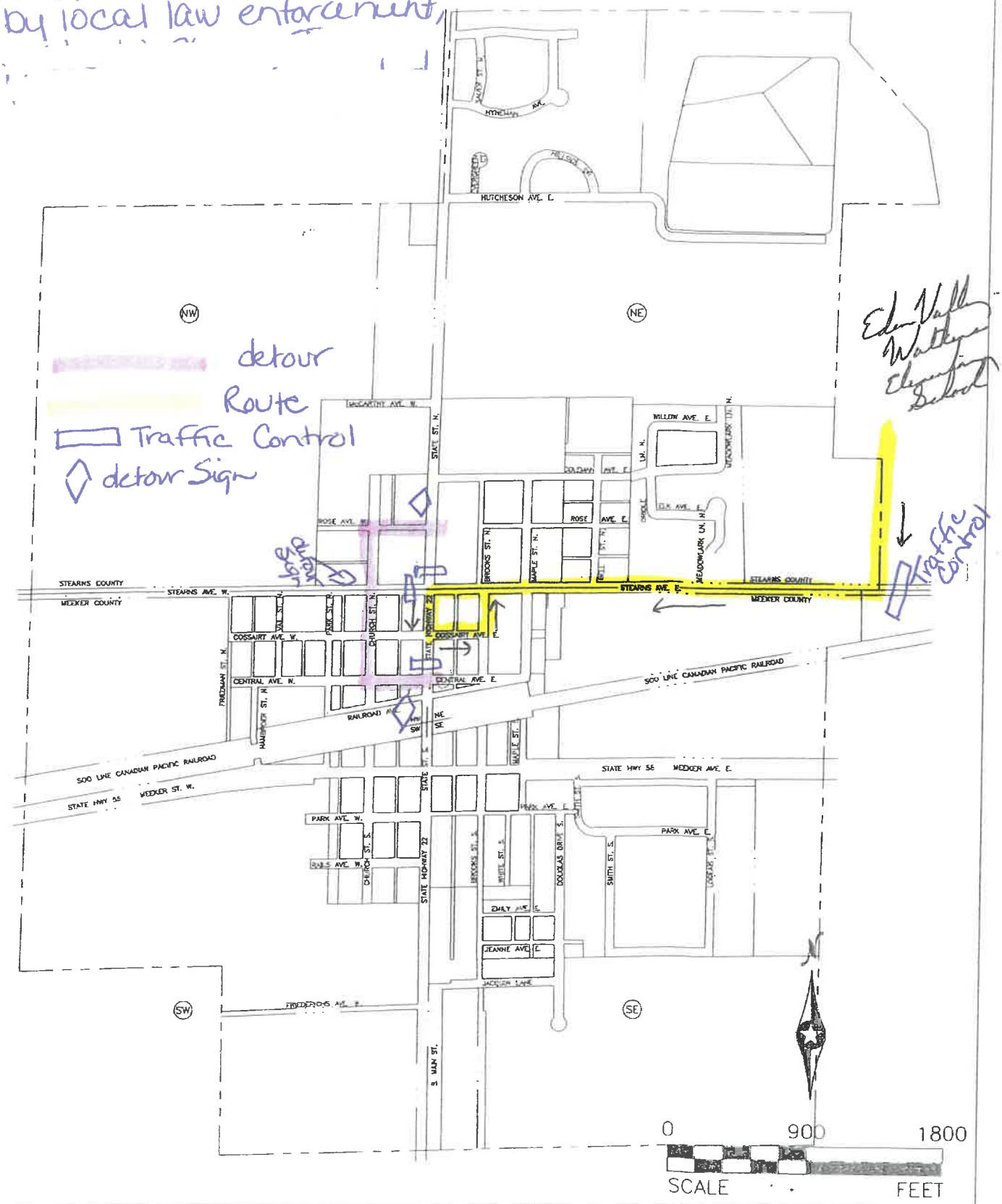
8. Upcoming Meetings:
    Council Meeting September 2, 2026
    Council Meeting September 16, 2026

9. Adjourn.

Yellow Highlighted Addition to Agenda

*** NOTE: Items listed in the Consent Agenda are acted upon without discussion, and all are approved with a single motion. When the Mayor calls for a motion on the Consent Agenda anyone present may ask to have an item removed from this list for discussion later in the agenda.**

*Traffic Control monitored by local law enforcement,



BOLTON & MENK, INC.
Consulting Engineers & Surveyors

MANKATO, MN FAIRMONT, MN SLEEPY EYE, MN WILLMAR, MN
BURNSVILLE, MN CHASKA, MN RAMSEY, MN AMES, IA

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CITY OF EDEN VALLEY

STREET MAP

FEBRUARY, 2004

xxxxxxDRAFT-2027xxxxxx

CODE	DESCRIPTION	2024 actual	2025 ACTUAL	2026 BUDGET	2026 YTD As of 08/13	2027 BUDGET	
EXPENDITURES:							
100-41000	GENERAL GOVERNMENT	156,181	57,130	57,444	29,867	**56,191**	
100-41100	COUNCIL	21,190	15,613	19,388	10,590	**19,827**	
100-41200	MAYOR	5,687	4,951	6,712	2,386	**6,652**	
100-41300	ELECTIONS	8,222	5,808	11,778	3,265	**3,435**	
100-41400	CLERK TREASURER	102,434	108,500	116,152	81,998	**96,309**	
100-41800	PLANNING & ZONING	12,400	31,720	17,908	35,345	**29,377**	
100-41900	BLDG CITY/CIVIC	30,836	27,630	38,151	17,601	**37,959**	
100-41910	LIBRARY	4,825	3,670	5,101	3,124	**7,429**	
100-41920	COMMUNITY CENTER	14,404	18,720	18,533	9,007	**19,877**	
100-41930	OFH RENTAL SPACE				1,067	**2,490**	
100-41950	BLDG PUBLIC WORKS	62,555	65,230	69,578	35,681	**70,672**	
100-42100	POLICE	277,491	285,341	319,135	137,405	**317,120**	
100-42200	FIRE	204,184	168,366	166,986	64,437	**173,275**	
100-42300	RESCUE	73,393	88,513	66,531	42,035	**70,057**	
100-42400	CIVIL DEFENSE	1,832	2,048	2,201	1,227	**2,300**	
100-42820	RENTAL PROPERTY	9,520	9,593	8,767	4,050	**10,729**	
100-43100	STREETS & ALLEYS	144,398	133,086	161,965	161,116	**174,604**	Street Project
100-43150	STORM WATER	23,455	60,579	22,331	1,887	**22,562**	
100-43200	SNOW REMOVAL	24,329	36,242	34,876	25,643	**40,606**	
100-43500	STREET & ALLEY EQUIPMENT	20,048	14,760	24,488	6,741	**25,320**	
100-44200	WASTE COLLECTION	495	814	0	0	**0**	
100-45100	PARKS	101,624	59,310	67,115	33,327	**67,069**	
	NET TOTAL:	**1,299,503**	**1,197,624**	**1,235,140**	**707,799**	**1,253,860**	
					57%		
				SW Project-43100	**384,041**	88% if included	

	2024 actual	2025 ACTUAL	2026 BUDGET	2026 YTD As of 08/13	2027 BUDGET	
REVENUE						
100-41000 GENERAL GOVERNMENT	988,324	1,003,176	957,246	924,873	**386,720**	
100-41100 COUNCIL	0	0	0	0	**0**	
100-41200 MAYOR	0	0	0	0	**0**	
100-41300 ELECTIONS	1,792	54	0	8	**0**	
100-41400 CLERK TREASURER	2,422	2,460	500	1,812	**500**	
100-41800 PLANNING & ZONING	1,643	3,547	1,000	19,034	**1,000**	
100-41900 BLDG CITY/CIVIC	334	374	0	8	**0**	
100-41910 LIBRARY	3,615	3,411	3,410	2,230	**3,000**	
100-41920 COMMUNITY CENTER	8,570	1,980	300	1,830	**2,000**	
100-41930 OFH RENTAL	0	3,850	6,600	4,400	**6,600**	
100-41950 BLDG PUBLIC WORKS	3,706	2,723	1,000	445	**200**	
100-42100 POLICE	35,376	35,297	25,500	5,540	**24,000**	
100-42200 FIRE	167,067	161,734	141,100	71,352	**172,700**	
100-42300 RESCUE	278	13,000	0	0	**0**	
100-42400 CIVIL DEFENSE	0	0	0	0	**0**	
100-42820 RENTAL PROPERTY	6,060	6,160	6,220	6,420	**5,610**	
100-43100 STREETS & ALLEYS	19,047	121	8,000	3,900	**8,000**	
100-43150 STORM WATER	0	0	20,000	10,056	**20,000**	
100-43200 SNOW REMOVAL	2,000	2,830	2,000	7,875	**3,000**	
100-43500 STREET & ALLEY EQUIPMENT	556	0	0	0	**0**	
100-44200 WASTE COLLECTION	698	456	0	78	**0**	
100-45100 PARKS	6,341	4,125	3,000	3,364	**2,500**	
	1,247,829	**1,245,298**	**1,175,876**	**1,063,225**	**635,830**	

Net Long/Short	EXP-REV	(618,030)
General fund	EXP	-1,253,860
General fund	REV	635,830
General fund	LEVY-340	9,026
	LEVY-360	52,500
	LEVY- 380	
	SUB TOTAL	-556,504
From General Reserves		
	TOTAL	(556,504)

2027	
general fund	**$556,504.00**
2018A micro loan (340)	$9,026.00
2021C Go & Refunding (360)	$52,500.00
SW Project (380) Reserve	$40,000.00
2027	**$658,030.00**

2022 TAX LEVY	$590,000.00
2023 tax levy	$600,000.00
2024 TAX LEVY	$600,000.00
2025 tax levy	$620,000.00
2026 levy	$638,508.00
2027	**$658,030.00**

% Per Parcel Increase Estimate
48.81

Budgets		Expense	Revenue
220	eda	4,614	0
225	housing	0	0
245	tif	475	3,000
280	tif	0	0
290	hawks field	6,587	10,000

RESERVE AND CIP FUNDS		YTD 4M FUND	YTD INVESTMENT	YTD CD	YTD TOTAL	**2027 budgeted go to 4m fund**
100	general	29,278	677,338	233,531	940,147	
220	business incentives	206,010	64,764		270,774	
225	dted Housing	15,840			15,840	
245	tif #4-2A	103,334			103,334	
265	parkland dedication	110,743			110,743	
280	tif #5-1	56,742			56,742	
340	2018 Improv	4,987			4,987	
360	2021 go & refunding	31,094	177,069		208,163	
370	2021 spec assessments	21,227			21,227	
410	building cip's					
	shop	5,000			5,000	**5,000**
	city hall	24,737			24,737	**5,000**
	comm center	28,608			28,608	**5,000**
	parks	1,000			1,000	
412	2021 improvement	244,799			244,799	
421	police equipment/vehicle	17,250			17,250	**5,000**
431	streets & parks					
	streets & vehicles	77,800	22,554		100,354	**15,000**
	streets & alley equipment (43500)	34,922			34,922	**5,000**
	parks mower (45100)	28,900			28,900	**6,000**
	Snow removal (43200)	36,700			36,700	**5,000**
432	stormwater	61,052			61,052	**5,000**
451	freds park NOW parks	0			-	
470	fire hall	21,732			21,732	
	fire vehicles	84,454			84,454	
475	fire equipment	200,044			200,044	**13,000**
510	water	440,962	150,000		590,962	**122,000**
520	sewer	2,213	344,541		346,754	
					-	
treatment	treatment plant	649,855	169,952		819,807	
		2,539,283	1,606,218	233,531	4,379,032	**191,000**

DEBT SERVICE BUDGETS		2025	2026	**2027**
340-47000	2018A GO NOTE microloan 340	(17755.00)	($17,185.00)	**($17,596.00)**
360-47000	2021C go & Refunding (was 320)	(64700.00)	($63,200.00)	**($67,925.00)**
370-47000	2021 GO NOTE (was 412)	(37075.00)	($29,500.00)	**($29,200.00)**
510-49400	PFA DWRF O3 (2029)	(15920.00)	($15,620.00)	**($15,470.00)**
510-49400	PFA DW04 (2033)	(9920.00)	($9,740.00)	**($9,650.00)**
510-49400	PFA DW 05 2018 STR PROJECT	(7000.00)	($6,880.00)	**($6,820.00)**
510-49400	PFA DW 06 2021 IMPROV	(62700.00)	($62,660.00)	**($62,130.00)**
520-49450	PFA CW01 (2029)	(39226.40)	($38,598.56)	**($38,971.00)**
520-49450	PFA CW O2 GO REV NOTE	(27380.00)	($28,028.42)	**($27,663.00)**
520-49450	PFA CW03 2018 PROJ	(39050.00)	($38,710.00)	**($38,370.00)**
520-49450	PFA CW 04 2021 IMPROV PROJ	(94540.00)	($94,750.00)	**($94,950.00)**
	TOTAL DEBT SRV	(415,266)	(404,872)	**(408,745)**

CODE	DESCRIPTION	EXPENSE 2024 ACTUAL	2025 ACTUAL	2026 BUDGET	2026 YTD	**2027 BUDGET**
ENTERPRISE FUNDS						
510-49400	WATER UTILITIES	468,261	470,021	353,067	275,312	372,451
510-49420	WATER TREATMENT	250,442	245,957	271,230	86,113	276,347
520-49450	SEWER	402,329	396,599	380,805	345,020	408,830
	TOTAL ENTERPRISE FUNDS	1,121,033	1,112,577	1,005,102	706,445	1,057,628

	REVENUE 2024 ACTUAL	2025 ACTUAL	2026 BUDGET	2026 YTD	**2027 BUDGET**
water	467,465	599,412	326,500	204,915	325,908
treatment	414,406	289,267	263,000	178,361	263,000
sewer	320,043	361,559	317,200	199,359	316,500
	1,201,915	1,250,238	906,700	582,635	905,408

DIFFERENCE -99,694 take the differnce from reserve #369

		EXPENSE ORIGINAL AMOUNT	2025	2026	2027	2028	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	
	usda rural dev fire hall	$869,355.00																				-$100,035.18
	bank of zambrota 2017a water meters	$180,000.00	-$13,178.75																			-$66,653.75
	pine island 2018a proj 340	$145,000.00	-$17,755.00	-$17,185.00	-$17,596.00	-$17,969.00	-$17,969.00	-$17,323.00														-$141,998.00
X	pfa cwo1fund 520	$652,227.85	-$39,226.40	-$38,598.56	-$38,970.72	-$39,325.44	-$39,325.44	-$38,662.72														-$311,375.84
X	pfa dwo3 fund 510	$286,461.00	-$15,770.00	-$15,620.00	-$15,470.00	-$16,320.00	-$16,320.00	-$16,160.00														-$127,650.00
X	pfa cw02 fund 520	$470,625.00	-$27,379.54	-$28,028.42	-$27,662.66	-$27,296.92	-$27,296.92	-$27,931.16	-$27,550.78	-$27,170.40	-$27,790.02	-$27,395.02										-$330,299.64
X	pfa dw 04 fund 510	$174,329.00	-$9,830.00	-$9,740.00	-$9,650.00	-$9,560.00	-$9,560.00	-$9,470.00	-$9,380.00	-$9,290.00	-$10,200.00	-$10,100.00										-$116,710.00
	bond trust 2013b 320	now 2021 refunding																				$0.00
X	pfa cw03 2018 street proj	$799,239.00	-$39,050.00	-$38,710.00	-$38,370.00	-$39,030.00	-$39,030.00	-$38,680.00	-$38,330.00	-$38,980.00	-$38,620.00	-$39,260.00	-$38,890.00	-$38,520.00	-$39,150.00	-$38,770.00	-$39,390.00					-$659,870.00
X	pfa dw05 2018 street proj	$172,923.00	-$6,940.00	-$6,880.00	-$6,820.00	-$6,760.00	-$6,760.00	-$7,700.00	-$7,630.00	-$7,560.00	-$7,490.00	-$7,420.00	-$7,350.00	-$7,280.00	-$7,210.00	-$7,140.00	-$7,070.00					-$122,070.00
$1,925,380.00	pfa cw04 2021 street project	$1,748,607.55	-$94,540.00	-$94,750.00	-$94,950.00	-$95,140.00	-$95,140.00	-$94,320.00	-$94,500.00	-$94,670.00	-$94,830.00	-$94,980.00	-$95,120.00	-$95,250.00	-$94,370.00	-$94,490.00	-$94,600.00	-$94,700.00	-$94,790.00	-$94,870.00	-$94,940.00	-$1,989,421.05
$1,285,832.00	pfa dw06 2021 street proj	$1,150,134.62	-$62,180.00	-$62,660.00	-$62,130.00	-$62,600.00	-$62,600.00	-$62,060.00	-$61,520.00	-$61,980.00	-$61,430.00	-$61,880.00	-$62,320.00	-$61,750.00	-$62,180.00	-$62,600.00	-$62,010.00	-$62,420.00	-$61,820.00	-$62,220.00	-$61,610.00	-$1,305,073.40
	go bond 2021 street proj 412	$490,000.00	$37,075.00	-$29,500.00	-$29,200.00	-$28,600.00	-$28,600.00	-$33,000.00	-$32,250.00	-$31,750.00	-$31,250.00	-$30,750.00	-$30,250.00	-$29,750.00	-$29,250.00	-$28,718.76	-$33,187.50	-$32,550.00	-$31,912.00	-$31,275.00	-$30,637.50	-$575,127.57
	2021C GO & Refunding	$735,000.00	$64,700.00	-$63,200.00	-$67,450.00	-$65,800.00	-$65,800.00	-$64,150.00	-$67,500.00	-$66,300.00	-$70,100.00	-$63,800.00	-$67,600.00	-$66,300.00								-$797,260.83
2026-2029	water	$1,015,000.00				-$50,495.00	-$86,585.00	-$90,260.00	-$88,478.00	-$86,714.00	-$90,237.00	-$88,263.00	-$86,289.00	-$89,565.00	-$87,344.00	-$85,099.00	-$88,081.00	-$85,456.00	-$88,029.00	-$85,026.00	-$87,215.00	
project	sewer	$535,000.00				-$26,625.00	-$44,795.00	-$44,008.00	-$48,494.00	-$47,486.00	-$46,499.00	-$45,212.00	-$44,525.00	-$48,788.00	-$47,554.00	-$46,307.00	-$45,047.00	-$43,735.00	-$47,646.00	-$46,008.00	-$45,866.00	
20 year	street	$1,085,000.00					-$91,105.00	-$89,355.00	-$81,657.00	-$90,977.00	-$89,097.00	-$87,217.00	-$90,337.00	-$88,222.00	-$91,107.00	-$88,732.00	-$86,332.00	-$88,832.00	-$91,027.00	-$87,907.00	-$89,727.00	
3100000	storm	$465,000.00					-$40,992.00	-$40,204.00	-$39,440.00	-$38,684.00	-$37,944.00	-$42,545.00	-$41,467.00	-$40,480.00	-$39,493.00	-$38,495.00	-$42,737.00	-$41,425.00	-$40,086.00	-$39,463.00	-$37,398.00	
																						$0.00
			-$224,074.69	-$404,871.98	-$408,269.38	-$485,521.36	-$671,878.36	-$673,283.88	-$596,729.78	-$601,561.40	-$605,487.02	-$598,822.02	-$564,148.00	-$565,905.00	-$497,658.00	-$490,351.76	-$498,454.50	-$449,118.00	-$455,310.00	-$446,769.00	-$447,393.50	-$10,657,760.26

			2025	***2026***	***2027***	***2028***	***2029***	***2030***	***2031***	***2032***	***2033***	***2034***	***2035***	***2036***	***2037***	***2038***	***2039***	***2040***	***2041***	***2042***	***2043***	
		units	*546*	*546*	*546*	*546*	*546*	*546*	*550*	*562*	*562*	*562*	*583*	*583*	*583*	*583*	*583*	*583*	*583*	*583*	*583*	
		gallons aver	24,747,077.19	24,994,547.96	25,244,493.44	25,244,493.44	25,496,938.37	25,751,907.76	26,009,426.83	26,269,521.10	26,532,216.31	26,797,538.48	27,065,513.86	27,336,169.00	27,609,530.69	27,885,626.00	28,164,482.26	28,446,127.08	28,730,588.35	29,017,894.23	29,308,073.18	
	water include .50 of meters		-$101,309.38	-$94,900.00	-$144,565.00	-$145,735.00	-$181,825.00	-$185,650.00	-$167,008.00	-$165,544.00	-$169,357.00	-$167,663.00	-$155,959.00	-$158,595.00	-$156,734.00	-$154,839.00	-$157,161.00	-$147,876.00	-$149,849.00	-$147,246.00	-$148,825.00	
	est exp		-$201,978.00	-$212,076.90	-$222,680.75	-$218,439.21	-$229,361.17	-$236,242.00	-$243,329.26	-$250,629.14	-$258,148.01	-$265,892.45	-$273,869.23	-$282,085.31	-$290,547.86	-$299,264.30	-$308,242.23	-$317,489.50	-$327,014.18	-$336,824.61	-$346,929.35	
	base fee REV		$91,728.00	$91,728.00	$91,728.00	$98,280.00	$98,280.00	$104,832.00	$105,600.00	$114,648.00	$114,648.00	$121,392.00	$125,928.00	$132,924.00	$132,924.00	$139,920.00	$139,920.00	$146,916.00	$146,916.00	$153,912.00	$153,912.00	
	usage rev		$219,011.63	$221,201.75	$223,413.77	$227,200.44	$235,846.68	$244,643.12	$247,089.55	$256,127.83	$258,689.11	$267,975.38	$270,655.14	$341,702.11	$345,119.13	$355,541.73	$359,097.15	$369,799.65	$373,497.65	$384,487.10	$388,331.97	
	other rev	int & penalty	$2,500.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00	$2,500.00	
	4M FUND	INTEREST	$16,750.00	$10,000.00	$2,000.00	$2,000.00	$2,000.00	$2,000.00	$2,000.00													
	bond proceeds																					
		as of 10 1 23																				
arpa	113000	$0.00																				
320/360	162201	$5,775.00																				
412	229504	-$18,315.00																				
510	549243	$549,243.00																				
520	435589	$435,589.00																				
340 360 370	$46,650.00	$0.00																				
	carry over	extra to reserve	$95,568.20	$122,270.46																		
	TOTAL		**$122,270.46**	**$140,723.31**	**-$47,603.98**	**-$34,193.77**	**-$72,559.49**	**-$67,916.88**	**-$53,147.71**	**-$42,897.31**	**-$51,667.91**	**-$41,688.07**	**-$30,745.09**	**$36,445.81**	**$33,261.27**	**$43,858.43**	**$36,113.92**	**$53,850.16**	**$46,050.47**	**$56,828.49**	**$48,989.62**	
	rate per 1000 gal		*0.00885*	*0.00885*	*0.0088500*	*0.0090000*	*0.0092500*	*0.0095000*	*0.0095000*	*0.0097500*	*0.0097500*	*0.0100000*	*0.0100000*	*0.0125000*	*0.0125000*	*0.0127500*	*0.0127500*	*0.0130000*	*0.0130000*	*0.0132500*	*0.0132500*	
	base rate	*half year 2023*	$14.00	$14.00	$14.00	$15.00	$15.00	$16.00	$16.00	$17.00	$17.00	$18.00	$18.00	$19.00	$19.00	$20.00	$20.00	$21.00	$21.00	$22.00	$22.00	
			2025	*2026*	*2027*	*2027*	*2028*	*2029*	*2030*	*2031*	*2032*	*2033*	*2034*	*2035*	*2036*	*2037*	*2038*	*2039*	*2040*	*2041*	*2042*	
SEWER		units	546	546	546	546	546	546	546	546	546	546	583	583	583	583	583	583	583	583	583	
		gallons aver	24,747,077.19	24,994,547.96	25,244,493.44	25,244,493.44	25,496,938.37	25,751,907.76	26,009,426.83	26,269,521.10	26,532,216.31	26,797,538.48	27,065,513.86	27,336,169.00	27,609,530.69	27,885,626.00	28,164,482.26	28,446,127.08	28,730,588.35	29,017,894.23	29,308,073.18	
	sewer inlcude .50 of zambrota		-$206,785.32	-$200,086.98	-$226,578.38	-$245,587.36	-$245,587.36	-$243,601.88	-$208,874.78	-$208,306.40	-$207,739.02	-$206,847.02	-$178,535.00	-$182,558.00	-$181,074.00	-$179,567.00	-$179,037.00	-$138,435.00	-$142,436.00	-$140,878.00	-$140,806.00	
	est exp		-$155,726.36	-$160,398.15	-$165,210.10	-$165,210.10	-$170,166.40	-$175,271.39	-$180,529.53	-$185,945.42	-$191,523.78	-$197,269.49	-$203,187.58	-$209,283.21	-$215,561.70	-$222,028.55	-$228,689.41	-$235,550.09	-$242,616.59	-$249,895.09	-$257,391.95	
	base fee		$104,832.00	$111,384.00	$117,936.00	$117,936.00	$117,936.00	$124,488.00	$124,488.00	$131,040.00	$131,040.00	$137,592.00	$146,916.00	$153,912.00	$153,912.00	$160,908.00	$160,908.00	$167,904.00	$167,904.00	$174,900.00	$174,900.00	
	usage rev		$210,350.16	$218,702.29	$220,889.32	$227,200.44	$229,472.45	$231,767.17	$240,587.20	$242,993.07	$252,056.05	$254,576.62	$263,888.76	$266,527.65	$276,095.31	$278,856.26	$352,056.03	$355,576.59	$373,497.65	$377,232.63	$388,331.97	

land lease, sac/wac,	other rev spec assess		$11,000.00	$11,000.00	$11,000.00	$11,000.00	$5,500.00	$6,000.00	$6,000.00	$6,000.00	$6,000.00	$6,000.00	$6,000.00	$6,000.00	$6,000.00	$6,000.00	$6,000.00	$6,000.00	$6,000.00	$6,000.00	$6,000.00	
	4M FUND	INTEREST	$11,000.00	$5,000.00	$5,000.00																
	bond proceeds																				
arpa	113000	$0.00																			
320/360	162201	$5,775.00	$0.00	$0.00	$36,963.00	$55,000.00	$62,845.00	$56,618.00													
412	229504	-$18,315.00																			
510	549243	$549,243.00																			
520	435589																				
340 360 370	$46,650.00	$0.00																			
	carry over		$30,206.48	$4,876.96	-$9,521.88		$338.99	$338.67	$338.57	-$17,990.54	-$32,209.29	-$42,376.03	-$48,323.93	-$13,241.75	$21,356.69						
	TOTAL		**$4,876.96**	**-$9,521.88**	**-$9,522.04**	**$338.99**	**$338.67**	**$338.57**	**-$17,990.54**	**-$32,209.29**	**-$42,376.03**	**-$48,323.93**	**-$13,241.75**	**$21,356.69**	**$60,728.29**	**$44,168.71**	**$111,237.62**	**$155,495.50**	**$162,349.05**	**$167,359.53**	**$171,034.02**
	rate per 1000 gal		*$0.008500*	*$0.008750*	*$0.008750*	*$0.009000*	*$0.009000*	*$0.009000*	*$0.009250*	*$0.009250*	*$0.009500*	*$0.009500*	*$0.009750*	*$0.009750*	*$0.010000*	*$0.010000*	*$0.012500*	*$0.012500*	*$0.013000*	*$0.013000*	*$0.013250*	
	base rate	*half year 2023*	*$16.00*	*$17.00*	*$18.00*	*$18.00*	*$18.00*	*$19.00*	*$19.00*	*$20.00*	*$20.00*	*$21.00*	*$21.00*	*$22.00*	*$22.00*	*$23.00*	*$23.00*	*$24.00*	*$24.00*	*$25.00*	*$25.00*	
			2025	*2026*	*2027*	*2027*	*2028*	*2029*	*2030*	*2031*	*2032*	*2033*	*2034*	*2035*	*2036*	*2037*	*2038*	*2039*	*2040*	*2041*	*2042*	
	street this includes 320 & 43100		$84,020.00	-$109,885.00	-$114,246.00	-$112,369.00	-$244,466.00	-$244,032.00	-$220,847.00	-$227,711.00	-$228,391.00	-$224,312.00	-$229,654.00	-$224,752.00	-$159,850.00	-$155,945.76	-$162,256.50	-$162,807.00	-$163,025.00	-$158,645.00	-$157,762.50	
	sp assess 2018	fund 340 & 43100	$8,500.00	$8,500.00	$8,500.00	$8,500.00	$8,500.00	$8,500.00													
ncludes prepaid	sp assess 2021	370	$25,000.00	$25,000.00	$25,000.00	$25,000.00	$25,000.00	$25,000.00	$25,000.00	$10,000.00	$5,000.00	$5,000.00	$5,000.00	$5,000.00							
	2021 levy	360	$55,000.00	$55,000.00	$55,000.00	$55,000.00	$55,000.00	$55,000.00	$55,000.00	$55,000.00	$55,000.00	$55,000.00	$55,000.00	$55,000.00							
	other	int	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00	$1,000.00					
2026 2029	spec assess	street				$20,324.00	$20,324.00	$20,324.00	$20,324.00	$20,324.00	$20,324.00	$20,324.00	$20,324.00	$20,324.00	$20,324.00	$20,324.00	$20,324.00	$20,324.00	$20,324.00	$20,324.00	$20,324.00	
20 yr	spec assess	storm				$8,710.43	$8,710.43	$8,710.43	$8,710.43	$8,710.43	$8,710.43	$8,710.43	$8,710.43	$8,710.43	$8,710.43	$8,710.43	$8,710.43	$8,710.43	$8,710.43	$8,710.43	$8,710.43	
2026 2029	this portion would have to be levied					*$75,335.00*	*$75,335.00*	*$73,498.00*	*$71,716.00*	*$75,202.00*	*$73,228.00*	*$71,254.00*	*$74,530.00*	*$72,309.00*	*$75,338.00*	*$72,844.00*	*$70,324.00*	*$72,949.00*	*$75,254.00*	*$71,978.00*	*$73,889.00*	
20 yr	this portion would have to be levied					*$32,281.00*	*$32,281.00*	*$31,494.00*	*$30,730.00*	*$29,974.00*	*$29,233.00*	*$33,743.00*	*$32,756.00*	*$31,769.00*	*$30,782.00*	*$29,785.00*	*$34,027.00*	*$32,714.00*	*$31,375.00*	*$30,010.00*	*$33,869.00*	
2021 proj	340 360 370																				
	carry over																				
	412 funds from 2021 proj		$24,105.00	$22,065.00	$24,746.00	$18,315.00	$18,315.00	$20,505.00	$8,366.00	$12,500.00	$35,895.00	$29,280.00	$32,333.00	$1,394.00							
	total	**(already put in reserve)**	**$197,625.00**	**$1,680.00**	**$0.00**	**$132,096.43**	**-$0.57**	**-$0.57**	**-$0.57**	**-$15,000.57**	**-$0.57**	**-$0.57**	**-$0.57**	**-$29,245.57**	**-$23,695.57**	**-$23,282.33**	**-$27,871.07**	**-$28,109.57**	**-$27,361.57**	**-$27,622.57**	**-$20,970.07**
2026 2029	this portion would have to be levied					*$75,335.00*	*$75,335.00*	*$73,498.00*	*$71,716.00*	*$75,202.00*	*$73,228.00*	*$71,254.00*	*$74,530.00*	*$72,309.00*	*$75,338.00*	*$72,844.00*	*$70,324.00*	*$72,949.00*	*$75,254.00*	*$71,978.00*	*$73,889.00*	
20 yr	this portion would have to be levied					*$32,281.00*	*$32,281.00*	*$31,494.00*	*$30,730.00*	*$29,974.00*	*$29,233.00*	*$33,743.00*	*$32,756.00*	*$31,769.00*	*$30,782.00*	*$29,785.00*	*$34,027.00*	*$32,714.00*	*$31,375.00*	*$30,010.00*	*$33,869.00*	

CITY OF EDEN VALLEY

Budget.Worksheet.PW-510520.SJG

Fund	Dept	Object	Object Descr	2025 Amt	2026 Budget	Total Amount	2027 Budget	UnderLine
510 WATER								
49400 Water Utilities (GENERAL)								
510	49400	105	Temporary Employees Regular	$0.00	$0.00	$0.00	$0.00	
510	49400	106	Clerk Treas	$2,566.79	$2,721.59	$2,179.91	$2,070.00	
510	49400	108	Deputy Clerk	$16,572.03	$18,602.85	$10,927.48	$22,000.00	
510	49400	111	Maintenance Worker B	$0.00	$0.00	$0.00	$0.00	
510	49400	112	PW Director	$13,846.00	$13,165.69	$7,746.40	$14,135.00	
510	49400	113	Maintenance Worker A	$14,928.49	$15,144.25	$8,832.25	$15,977.00	
510	49400	114	Seasonal Worker	$0.00	$0.00	$0.00	$0.00	
510	49400	121	PERA	$3,593.48	$3,680.81	$2,187.66	$4,063.00	
510	49400	122	FICA	$3,665.11	$3,797.02	$2,269.59	$4,200.00	
510	49400	130	Employer Paid Ins	$21,109.76	$23,369.00	$13,151.06	$24,084.00	
510	49400	132	Employer PD Retirement	$0.00	$0.00	$0.00	$0.00	
510	49400	135	Employer Paid Paid Family Leav	$0.00	$415.92	$261.12	$461.00	
510	49400	150	Worker s Comp (GENERAL)	$500.00	$2,134.00	$945.00	$550.00	
510	49400	207	Computer Supplies	$539.35	$500.00	$50.00	$585.00	
510	49400	210	Operating Supplies (GENERAL)	$2,949.87	$7,000.00	$1,010.32	$7,000.00	
510	49400	240	Small Tools and Minor Equip	$1,946.43	$2,000.00	$0.00	$2,000.00	
510	49400	300	Professional Srvs (GENERAL)	$2,216.39	$5,000.00	$1,105.00	$5,000.00	
510	49400	301	Auditing and Acct g Services	$6,990.00	$7,000.00	$7,000.00	$8,000.00	
510	49400	303	Engineering Fees	$4,091.00	$1,000.00	$569.00	$1,000.00	
510	49400	304	Legal Fees	$0.00	$0.00	$0.00	$0.00	
510	49400	306	Training & Schools	$845.76	$1,000.00	$834.00	$1,000.00	
510	49400	311	MDH Water Connection Fee	$4,244.00	$4,400.00	$3,324.00	$6,651.00	
510	49400	312	License fee	$239.59	$400.00	$266.31	$410.00	
510	49400	322	Postage	$1,120.92	$1,500.00	$575.74	$1,500.00	
510	49400	330	Mileage	$0.00	$0.00	$0.00	$0.00	
510	49400	340	Advertising	$0.00	$0.00	$0.00	$0.00	
510	49400	360	Insurance (GENERAL)	$1,555.00	$1,586.00	$1,395.00	$1,395.00	
510	49400	382	Water/SEWER Utilities	$1,000.05	$0.00	$0.00	$0.00	
510	49400	387	Solar Garden	$0.00	$0.00	$0.00	$0.00	
510	49400	400	Repairs & Maint Cont (GENERAL)	$0.00	$15,000.00	$22,662.50	$15,000.00	
510	49400	410	Rentals (GENERAL)	$0.00	$0.00	$0.00	$0.00	
510	49400	420	Refund	$0.00	$0.00	$0.00	$0.00	
510	49400	430	Miscellaneous (GENERAL)	$0.00	$0.00	$0.00	$0.00	
510	49400	432	Uncollectable Checks	$0.00	$0.00	$0.00	$0.00	
510	49400	433	Dues and Subscriptions	$1,117.50	$550.00	$605.50	$1,200.00	
510	49400	434	Sales Tax	$2,250.00	$2,200.00	$1,624.00	$2,200.00	

Fund	Dept	Object	Object Descr	2025 Amt	2026 Budget	Total Amount	2027 Budget	UnderLine
510	49400	438	Meals & Lodging	$0.00	$0.00	$0.00	$0.00	
510	49400	450	Stearns Sales Tax	$0.00	$0.00	$0.00	$0.00	
510	49400	500	Capital Outlay (GENERAL)	$0.00	$0.00	$0.00	$0.00	
510	49400	530	Construction	$0.00	$0.00	$0.00	$0.00	
510	49400	540	Machine & Equipment	$4,069.40	$4,000.00	$0.00	$4,000.00	
510	49400	600	Debt Srv Principal (GENERAL)	$88,500.00	$83,000.00	$83,000.00	$94,900.00	
510	49400	610	Interest	$12,809.38	$11,900.00	$11,900.00	$11,070.00	
510	49400	700	Transfers (GENERAL)	$0.00	$0.00	$0.00	$0.00	
510	49400	720	Operating Transfers	$256,755.00	$122,000.00	$90,890.00	$122,000.00	
49400 Water Utilities (GENERAL)				$470,021.30	$353,067.13	$275,311.84	$372,451.00	
49420 Water Treatment								
510	49420	100	Wages and Salaries (GENERAL)	$4,012.01	$4,200.00	$3,282.61	$4,400.00	
510	49420	101	Full-Time Employees Regular	$0.00	$0.00	$0.00	$0.00	
510	49420	102	Full-Time Employees Overtime	$0.00	$0.00	$0.00	$0.00	
510	49420	105	Temporary Employees Regular	$1,440.00	$1,560.00	$980.00	$1,620.00	
510	49420	106	Clerk Treas	$2,463.74	$2,721.59	$2,179.91	$2,070.00	
510	49420	108	Deputy Clerk	$2,035.77	$5,846.61	$3,434.35	$6,915.00	
510	49420	111	Maintenance Worker B	$0.00	$0.00	$0.00	$0.00	
510	49420	112	PW Director	$10,038.50	$9,262.37	$5,594.22	$9,975.00	
510	49420	113	Maintenance Worker A	$10,457.42	$10,539.56	$6,191.50	$11,053.00	
510	49420	114	Seasonal Worker	$667.64	$662.00	$286.61	$681.00	
510	49420	121	PERA	$1,874.74	$2,085.99	$1,266.17	$2,250.00	
510	49420	122	FICA	$2,073.56	$2,170.32	$1,425.00	$2,300.00	
510	49420	125	PERA DCP	$0.00	$0.00	$0.00	$0.00	
510	49420	132	Employer PD Retirement	$0.00	$0.00	$0.00	$0.00	
510	49420	135	Employer Paid Paid Family Leav	$0.00	$222.06	$164.31	$245.00	
510	49420	210	Operating Supplies (GENERAL)	$7,348.88	$10,500.00	$7,078.59	$10,500.00	
510	49420	230	Gas & Oil	$294.46	$700.00	$1,448.96	$721.00	
510	49420	240	Small Tools and Minor Equip	$2,223.85	$3,000.00	$0.00	$3,000.00	
510	49420	300	Professional Srvs (GENERAL)	$7,463.25	$6,000.00	$2,560.10	$6,000.00	
510	49420	301	Auditing and Acct g Services	$2,000.00	$2,500.00	$2,500.00	$2,400.00	
510	49420	303	Engineering Fees	$0.00	$0.00	$0.00	$0.00	
510	49420	312	License fee	$0.00	$0.00	$0.00	$0.00	
510	49420	321	Telephone	$2,567.64	$2,500.00	$1,404.56	$2,500.00	
510	49420	322	Postage	$6.00	$0.00	$20.82	$100.00	
510	49420	330	Mileage	$0.00	$0.00	$0.00	$0.00	
510	49420	340	Advertising	$0.00	$0.00	$0.00	$0.00	
510	49420	360	Insurance (GENERAL)	$4,800.00	$4,896.00	$4,397.00	$4,397.00	
510	49420	381	Electric Utilities	$0.00	$0.00	$0.00	$0.00	
510	49420	382	Water/SEWER Utilities	$1,531.05	$2,000.00	$0.00	$500.00	

Fund	Dept	Object	Object Descr	2025 Amt	2026 Budget	Total Amount	2027 Budget	UnderLine
510	49420	383	Gas Utilities	$1,842.75	$2,863.00	$2,200.68	$3,720.00	
510	49420	384	Refuse/Garbage Disposal	$0.00	$0.00	$0.00	$0.00	
510	49420	387	Solar Garden	$0.00	$0.00	$0.00	$0.00	
510	49420	389	ELEC/SOLAR COMBINED	$22,515.02	$21,000.00	$14,109.81	$25,000.00	
510	49420	400	Repairs & Maint Cont (GENERAL)	$11,348.80	$30,000.00	$3,926.90	$30,000.00	
510	49420	410	Rentals (GENERAL)	$0.00	$0.00	$65.00	$0.00	
510	49420	430	Miscellaneous (GENERAL)	$0.00	$0.00	$0.00	$0.00	
510	49420	438	Meals & Lodging	$0.00	$0.00	$0.00	$0.00	
510	49420	500	Capital Outlay (GENERAL)	$12,827.20	$125,000.00	$0.00	$125,000.00	
510	49420	540	Machine & Equipment	$9,125.00	$21,000.00	$21,596.26	$21,000.00	
510	49420	600	Debt Srv Principal (GENERAL)	$0.00	$0.00	$0.00	$0.00	
510	49420	610	Interest	$0.00	$0.00	$0.00	$0.00	
510	49420	720	Operating Transfers	$125,000.00	$0.00	$0.00	$0.00	
49420 Water Treatment				$245,957.28	$271,229.50	$86,113.36	$276,347.00	
510 WATER				$715,978.58	$624,296.63	$361,425.20	$648,798.00	
520 SEWER								
49450 Sewer (GENERAL)								
520	49450	101	Full-Time Employees Regular	$0.00	$0.00	$0.00	$0.00	
520	49450	102	Full-Time Employees Overtime	$0.00	$0.00	$0.00	$0.00	
520	49450	103	Part-Time Employees Regular	$0.00	$0.00	$0.00	$0.00	
520	49450	104	Part-Time Employees Overtime	$0.00	$0.00	$0.00	$0.00	
520	49450	105	Temporary Employees Regular	$1,440.00	$1,560.00	$980.00	$1,620.00	
520	49450	106	Clerk Treas	$2,566.79	$2,721.59	$2,179.91	$2,070.00	
520	49450	107	Admin Asst/Utility Billing	$0.00	$0.00	$0.00	$0.00	
520	49450	108	Deputy Clerk	$16,572.03	$12,224.73	$7,180.92	$14,457.00	
520	49450	111	Maintenance Worker B	$0.00	$0.00	$0.00	$0.00	
520	49450	112	PW Director	$13,987.14	$13,217.29	$7,789.08	$14,186.00	
520	49450	113	Maintenance Worker A	$15,007.01	$15,195.85	$8,874.15	$16,030.00	
520	49450	114	Seasonal Worker	$988.40	$662.00	$286.64	$681.00	
520	49450	121	PERA	$3,610.17	$3,210.19	$1,912.90	$3,505.00	
520	49450	122	FICA	$3,867.97	$3,316.99	$2,086.15	$3,628.00	
520	49450	130	Employer Paid Ins	$21,109.66	$23,369.00	$13,151.06	$24,084.00	
520	49450	132	Employer PD Retirement	$0.00	$0.00	$0.00	$0.00	
520	49450	135	Employer Paid Paid Family Leav	$0.00	$359.80	$239.97	$395.00	
520	49450	150	Worker s Comp (GENERAL)	$500.00	$2,134.00	$944.00	$550.00	
520	49450	207	Computer Supplies	$539.32	$1,000.00	$50.00	$1,170.00	
520	49450	210	Operating Supplies (GENERAL)	$10,210.78	$7,000.00	$5,193.83	$7,000.00	
520	49450	230	Gas & Oil	$314.45	$600.00	$254.58	$618.00	
520	49450	240	Small Tools and Minor Equip	$0.00	$0.00	$0.00	$0.00	

Fund	Dept	Object	Object Descr	2025 Amt	2026 Budget	Total Amount	2027 Budget	UnderLine
520	49450	300	Professional Srvs (GENERAL)	$18,968.83	$19,000.00	$19,166.09	$15,000.00	
520	49450	301	Auditing and Acct g Services	$6,990.00	$7,000.00	$7,000.00	$8,000.00	
520	49450	303	Engineering Fees	$0.00	$1,000.00	$0.00	$1,000.00	
520	49450	304	Legal Fees	$0.00	$0.00	$0.00	$0.00	
520	49450	306	Training & Schools	$377.75	$400.00	$334.00	$400.00	
520	49450	312	License fee	$1,518.00	$1,500.00	$2,690.00	$1,530.00	
520	49450	321	Telephone	$1,609.20	$2,080.00	$1,075.50	$2,080.00	
520	49450	322	Postage	$1,093.00	$1,500.00	$560.69	$1,500.00	
520	49450	330	Mileage	$0.00	$0.00	$0.00	$0.00	
520	49450	340	Advertising	$0.00	$0.00	$0.00	$0.00	
520	49450	360	Insurance (GENERAL)	$9,053.00	$9,234.00	$8,278.00	$8,278.00	
520	49450	381	Electric Utilities	$0.00	$0.00	$0.00	$0.00	
520	49450	382	Water/SEWER Utilities	$5.31	$30.00	$392.94	$40.00	
520	49450	387	Solar Garden	$0.00	$0.00	$0.00	$0.00	
520	49450	389	ELEC/SOLAR COMBINED	$11,832.43	$5,500.00	$8,596.30	$10,000.00	
520	49450	400	Repairs & Maint Cont (GENERAL)	$2,321.50	$21,000.00	$36,208.58	$21,000.00	
520	49450	410	Rentals (GENERAL)	$0.00	$0.00	$65.00	$0.00	
520	49450	417	Uniform Rentals	$1,124.17	$1,000.00	$656.56	$1,600.00	
520	49450	420	Refund	$0.00	$0.00	$0.00	$0.00	
520	49450	430	Miscellaneous (GENERAL)	$0.00	$0.00	$0.00	$0.00	
520	49450	432	Uncollectable Checks	$0.00	$0.00	$0.00	$0.00	
520	49450	433	Dues and Subscriptions	$667.50	$550.00	$605.50	$1,200.00	
520	49450	434	Sales Tax	$0.00	$0.00	$0.00	$0.00	
520	49450	435	Property Tax	$4,226.00	$4,353.00	$4,056.00	$4,300.00	
520	49450	438	Meals & Lodging	$0.00	$0.00	$0.00	$0.00	
520	49450	500	Capital Outlay (GENERAL)	$0.00	$0.00	$0.00	$0.00	
520	49450	530	Construction	$0.00	$0.00	$0.00	$0.00	
520	49450	540	Machine & Equipment	$15,601.74	$20,000.00	$4,124.23	$20,000.00	
520	49450	600	Debt Srv Principal (GENERAL)	$179,500.00	$175,000.00	$175,000.00	$199,954.00	
520	49450	601	Debt Srv Bond Principal	$0.00	$0.00	$0.00	$0.00	
520	49450	610	Interest	$27,285.31	$25,086.98	$25,086.98	$22,954.00	
520	49450	720	Operating Transfers	$23,711.12	$0.00	$0.00	$0.00	
49450 Sewer (GENERAL)				$396,598.58	$380,805.42	$345,019.56	$408,830.00	
520 SEWER				$396,598.58	$380,805.42	$345,019.56	$408,830.00	
				$1,112,577.16	$1,005,102.05	$706,444.76	$1,057,628.00	

Eden Valley Water Treatment 600
Smith St. S.
Eden Valley, MN 55329
Cindy Anderson
canderson@edenvalleymn.city

9.60 kW DC 6.83 kW AC
Ground-mounted
Commercial grid-tied PV system
With Enphase Microinverters

Cindy Anderson October 22, 2025

Dear Cindy Anderson

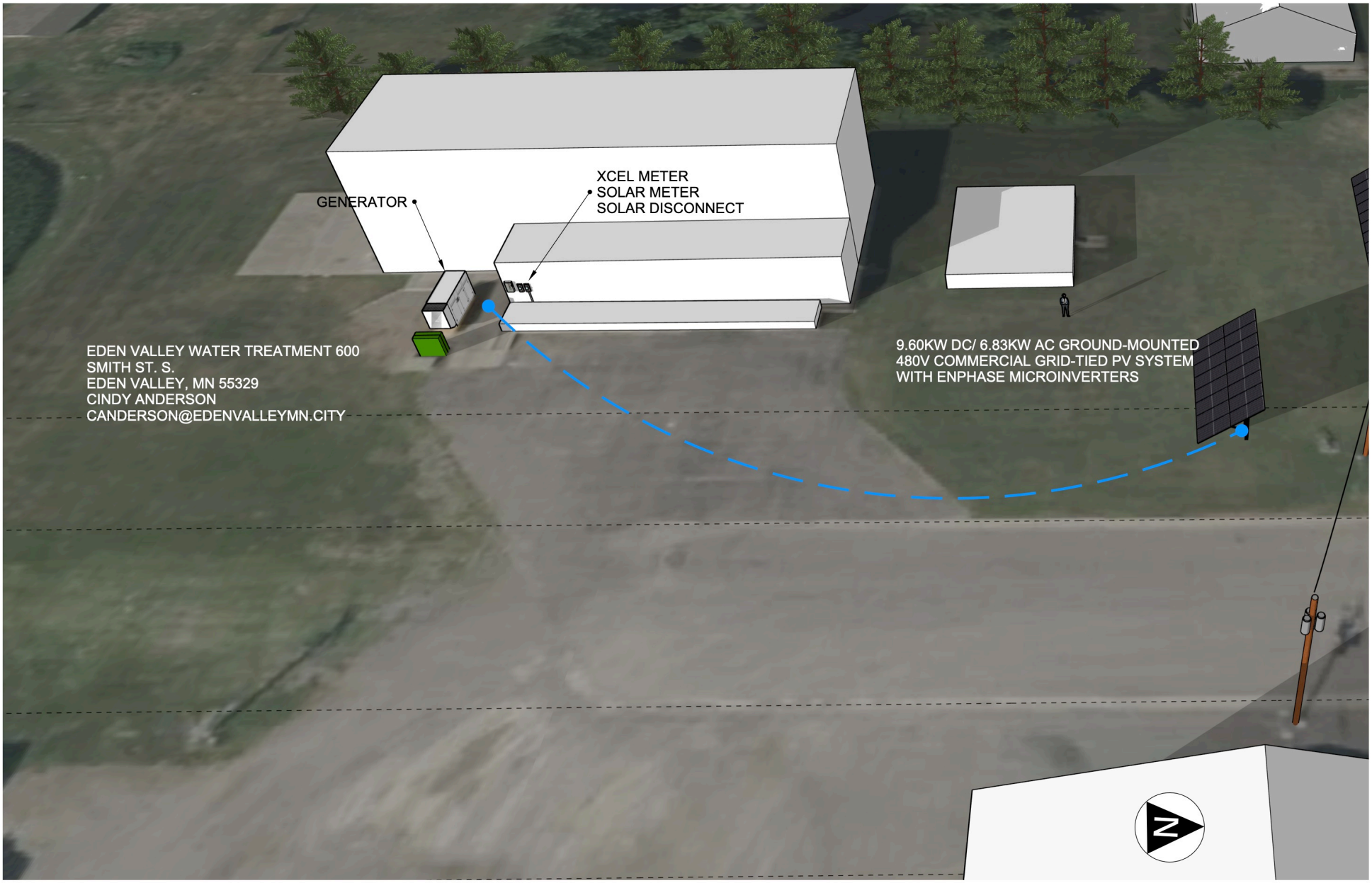
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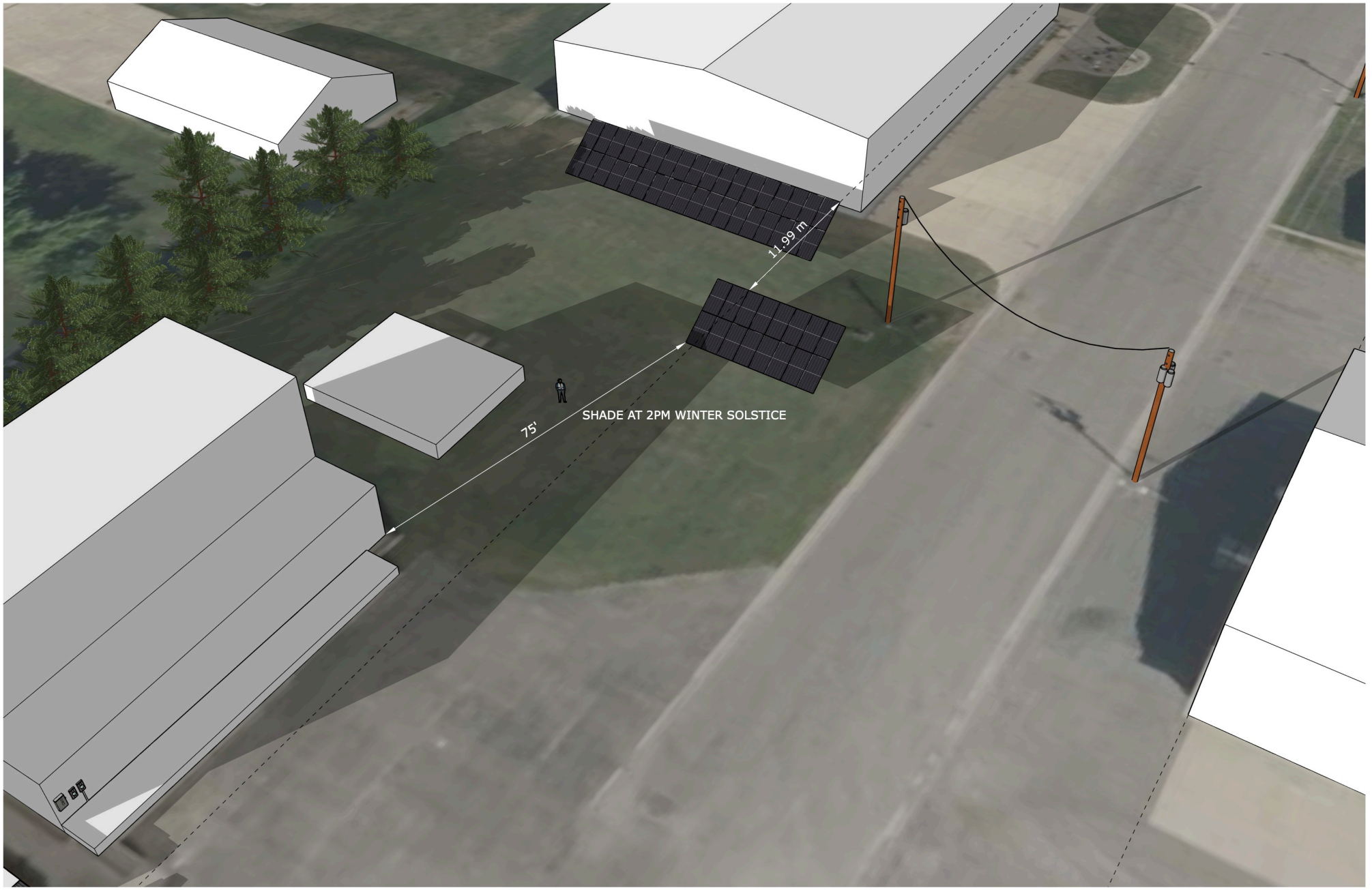
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- Financial Statements

Sincerely,
John Ruvelson Solar Technical Sales Direct: (218) 269-2413 jruvelson@wolftrackenergy.com


GENERATOR
XCEL METER
SOLAR METER
SOLAR DISCONNECT
EDEN VALLEY WATER TREATMENT 600
SMITH ST. S.
EDEN VALLEY, MN 55329
CINDY ANDERSON
CANDERSON@EDENVALLEYMN.CITY
9.60KW DC/ 6.83KW AC GROUND-MOUNTED
480V COMMERCIAL GRID-TIED PV SYSTEM
WITH ENPHASE MICROINVERTERS
N


11.99 m
75'
SHADE AT 2PM WINTER SOLSTICE

System Overview

Location

The location selected for your solar PV array will support an array with a nameplate rating of 9.6 kW DC. The array's orientation to the sun, shading, snow, soiling, and other factors will have an impact on the system's actual production, described in part, below.

Site Shading

Crystalline solar PV modules need un-shaded direct beam radiation to function optimally. One of the most important siting factors to maximize energy production is a relatively shade-free location. The calculations in this report assumed the site to be about 97 % shade free.

Azimuth and Tilt Angles

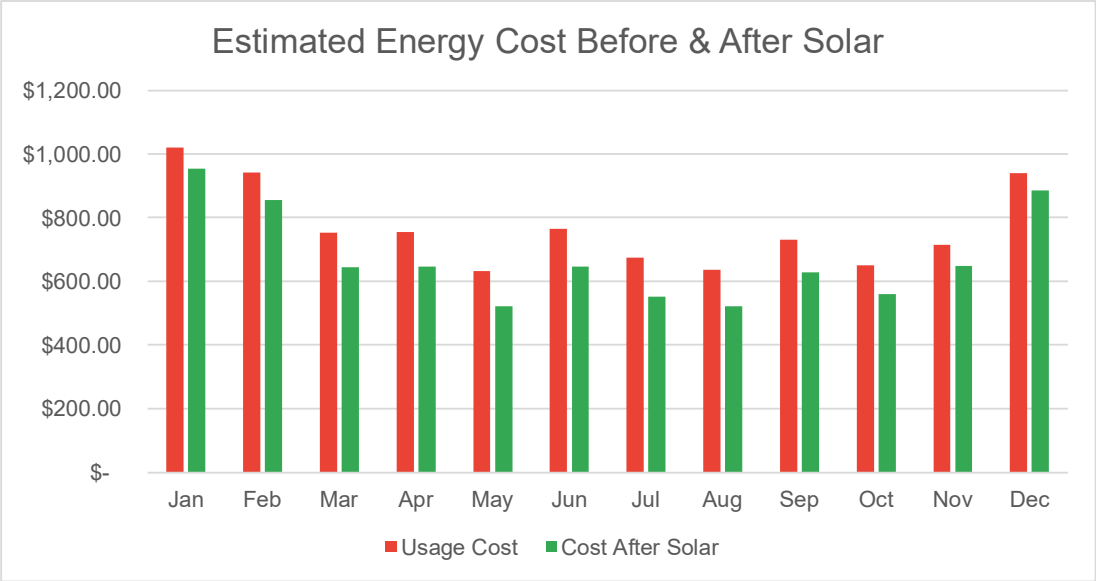
Orientation of the array to the sun is important to production. This array is pointed near the optimum at an azimuth of 180°. This array is near the optimum tilt angle at an angle of 35°. The azimuth and tilt angles will enable your array to produce at least 97% of the optimum energy.

Snow and Array Tilt Angle

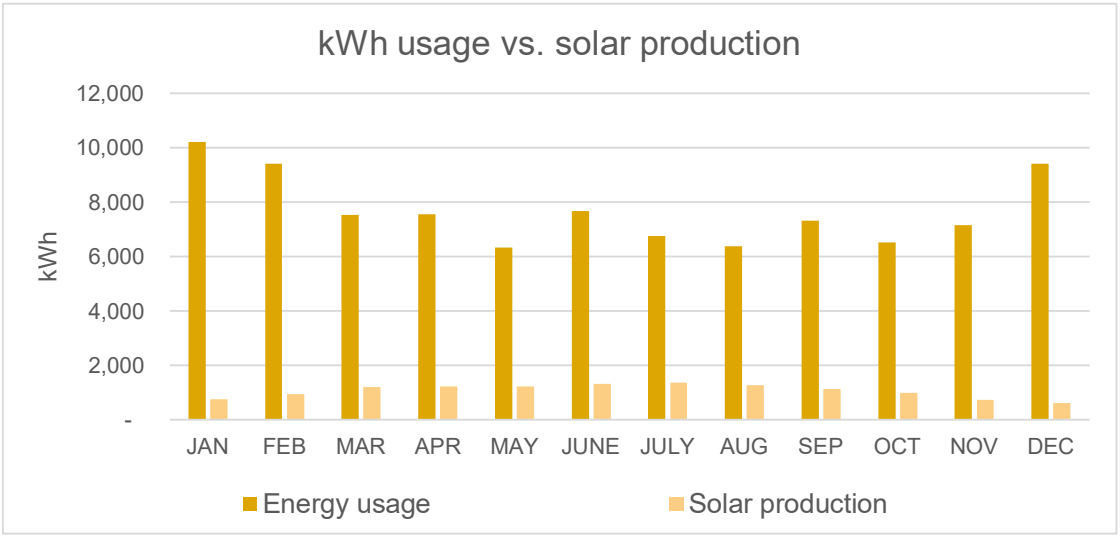
Snow's impact on solar energy production is variable due to its moisture content, texture, amount and frequency. Also, steeper arrays will shed snow easier than arrays at lower tilt angles.
Since the Department of Energy's, National Renewable Energy Laboratory (NREL), estimates snowfall varies by as much as 30% monthly, 10% annually, sometimes reducing annual energy output by up to 20%, they recommend an **average energy production loss of 5% which we have subtracted from our calculations in this report.**

Design Assumptions					
We estimate 1311 average annual kWhs per kW of installed solar panels.					
Solar PV kW DC:	9.6	**Module Type:**	Tier One	**GPS Coordinates:**	45.33, -94.54
Azimuth:	180	**Utility:**	Xcel	**Energy Escalation:**	2.50%
Tilt Angle:	35	**Off-set rate ESTIMATED:**	$0.1000	**Depreciation %:**	0 Fed & 0 State

Energy Production & Finance Forecast



Estimated Annual Electric Bill	Estimated Annual Bill Post-Solar
$9,209.10	$8,061.56



Current Annual Usage (kWh)	Estimated Annual Solar Production (kWh)
92,091	12583

Energy Production & Finance Forecast

nual Energy Production and Value

End of Year	**1**	**2**	**3**	**4**	**5**
Energy (kWh)	12,583	12,520	12,457	12,394	12,331
Energy Value	$1,258	$1,246	$1,264	$1,283	$1,301

Year	**6**	**7**	**8**	**9**	**10**
Energy (kWh)	12,268	12,205	12,142	12,079	12,016
Energy Value	$1,320	$1,339	$1,359	$1,378	$1,398

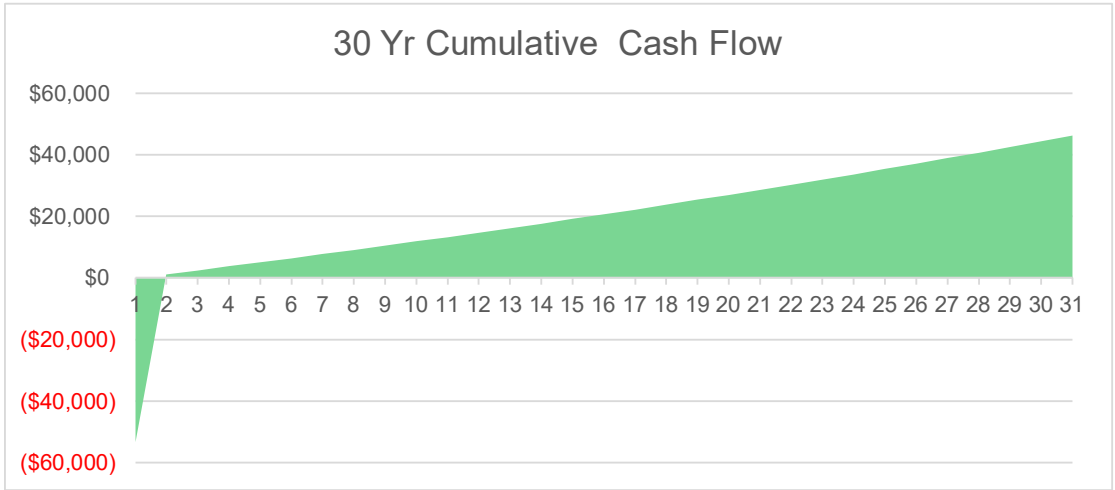
Year	**11**	**12**	**13**	**14**	**15**
Energy (kWh)	11,953	11,891	22	11,765	11,702
Energy Value	$1,418	$1,438	$1,459	$1,479	$1,500

Year	**16**	**17**	**18**	**19**	**20**
Energy (kWh)	11,639	11,576	11,513	11,450	11,387
Energy Value	$1,521	$1,542	$1,564	$1,585	$1,607

Year	**21**	**22**	**23**	**24**	**25**
Energy (kWh)	11,324	11,261	11,199	11,136	11,073
Energy Value	$1,629	$1,652	$1,674	$1,697	$1,719

Year	**26**	**27**	**28**	**29**	**30**
Energy (kWh)	11,010	10,947	10,884	10,821	10,758
Energy Value	$1,742	$1,766	$1,789	$1,813	$1,836

TOTAL YEARS	**1 Year**	**10 years**	**20 years**	**25 years**	**30 years**
r Produced (kWh)	12,583	122,995	239,699	295,692	350,112
Estim.Total Value	$1,246	$13,147	$28,262	$36,633	$45,580



Itemized Cost Estimate

Wolf Track Energy, LLC

Pro Forma Estimate

818 6th Ave.
Two Harbors, MN 55616
Phone: (218) 302-5601

DATE: 10/22/2025

FOR: *Solar PV System*

60 Day Pricing
Not a Final Cost Estimate
Subject to Material Costs/Availability & Site Visit

9.60 kW (DC) Solar PV System	Qty	Unit Price	AMOUNT
Solar Modules - VSUN600N-144BMH	16		
Inverters/Elec ENPHASE 480/277V 3Phase - 5yr T-Mobile Data Plan Renewed by Owner-Or Reqirs Wifi	16		
Racking - Driven Post Fixed 35 °Tilt PLP	1		
NEC Required Guarding as PVC Coated Scrim Fabricl NCLUDED (**Any Fencing By Owner**)	1		
Required Electrical Wire/Conduit/Disconnects/Misc	1		
Upgrades Required by the Utility - Not Included	1		
Labor - at Prevailing Wage	1		
Required Heavy Equipment	1		
Interconnection, Engineering, Permitting & design - Assumes Interconnection in Utility Tap box	1		
NEC Required fabric guarding, Boring INCLUDED (**Any Fence, landscaping, Mowing by Owner**)	1		
TOTAL Solar Electric System and Installation			**$ 53,219.26**

Payment Terms	AMOUNT DUE
Milestone 1: Deposit Due at Signing	$ 5,321.93
Milestone 2: Due at Construction Scheduling	$ 26,609.63
Milestone 3: Final - Due at Project Completion	$ 21,287.70

If the solar rebate is from a government agency, the 30% Direct pay/federal tax credit remains unaffected.
If the rebate comes from a utility company or other non-government sources, the 30% tax credit is calculated based on the net system cost after the rebate. CONSULT A FINANCIAL EXPERT

Estimated Rebates and Incentives	Amount
Direct Pay 30% Federal Renewable Energy Tax Credit (No Cap)**	$ 15,966
	$ -
Solar on Public Buildings Grant (up to 70% Not To Exceed $112,000)	$ 37,253
TOTAL rebates and inc	**$ 53,219**
TOTAL cost after rebates and incentives Zero Total if negative	**$ -**

Estimated Value of Energy Savings over 30 years **	$ 46,182
Estimated Warranty/Maintenance Costs**	$0
Estimated Tax Paid on Rebate Income**	$0
Estimated 30 Year Total Net Cash Flow Value**	$ 46,182

**Tax credits are estimated. As the purchaser/owner of a solar photovoltaic system, you may qualify for federal, state, local, rebates, tax credits or other incentives (collectively, "Incentives"). If you have any questions as to whether and when you qualify for any Incentives and the amount of such Incentives, please consult your personal tax or financial advisor. Wolf Track Energy makes no representation, warranty or guaranty as to the availability or amount of such incentives.

Scope of Work Clarifications:
Fixed prices for Scope of Work are based on assumptions and are subject to change per requirements that may result from engineering reports
Final Equipment may vary - subject to site-visit and material availability
Driven Post-based foundations can hit unknown rocks or obstructions, may require concrete footings and a change in contract price
Unknown Upgrades/Structural Remedial Required by Engineering (Not Included)
Geotechnical Specific Engineering Report for Driven-pile Racking Not Included
Utility related costs : Engineering Studies, Distribution, Infrastructure, Rewire of Offpeak, New transformer Are Not Included
Tree trimming or removal, & or Site Preparation Not Included
Electrical Engineer Cert and Bond Requirement- Not Included
Labor Hours are not for winter conditions
Decommissioning after 40 Yrs. Not Included

10 year standard workmanship warranty is included - as per construction contract
Minnesota Licensed General Contractor #BC804183
Minnesota Licensed Electrical Contractor #EA805508
NABCEP PV-102216-013658

Rebates and Incentives

Federal Solar Energy Tax Credit

The credit is available to tax paying organizations and individuals. It's equal to 30% of expenditures for a solar installation, with no maximum credit. Eligible solar energy property includes equipment that uses solar energy to generate electricity, to heat or cool (or provide hot water for use in) a structure, or to provide solar process heat. See IRS form 5695 and Section 25d for more information on the residential Investment Tax Credit or IRS form 3468 and Section 48 for more information about the commercial Investment Tax Credit (ITC). In order to reduce the barriers in receiving the tax credit due to upcoming changes, the 5+ % Payment must be made which is considered 'commencing construction' as defined by the IRS, by December 31, 2025. This is how the projects will meet and address the requirements that start after January 1, 2026 including the Foreign Entity of Concern (FEOC) rules for procurement of project materials.

The Inflation Reduction Act

The Inflation Reduction Act introduced a monetization method for commercial solar projects for tax exempt organizations:

Direct pay: This process allows entities exempt from income tax—such as nonprofits, state/local/Tribal governments, publicly owned utilities, and rural electric cooperatives—to claim the equivalent amount of tax credit in the form of a direct payment from the IRS.4 This enables tax-exempt entities to take advantage of clean energy tax credits for the first time.

Minnesota State Sales Tax Exemption

In Minnesota, solar energy systems purchased on or after August 1, 2005, are exempt from the state's sales tax. This exemption applies to solar electric (PV) systems, solar water heating systems and solar space heating systems. All components of these systems are exempt, including panels, wiring, pumps, and racks.

Minnesota Real Estate Property Tax Exemption

Minn. Stat. § 272.02, Subd. 24, exempts solar-photovoltaic (PV) systems installed after January 1, 1992 from Real property taxation.

Net Metering eimbursed at the end of the calendar year at the avoided cost rate.
Systems under 40 kW: Reconciled monthly; customer may opt to receive payment or credit on next bill at the retail utility energy rate. For systems 40kW AC -1 MW AC, NEG is credited at the avoided cost rate, or customers may elect to be compensated in the form of a kWh credit. Excess

Disclaimer:
Tax Situations Vary, Please Consult a Competent Tax Professional
Incentives, Rebates, Taxes, Costs and Energy Savings Are Estimated And Are Not Guaranteed
Wolf Track Energy, LLC, does not make any warranty for accuracy or completeness of energy predictions or this information from U.S. Department of Energy National Renewable Energy Laboratories (NREL). The energy output prediction is a forecast estimate based on assumptions.

Environmental Benefits

In 30 years, your 9.6 kW solar array will offset about 348224 kWh's of energy & 246 metric tons of CO2.

<u>This is equivalent to:</u>

Greenhouse gas emissions from

53.2
Passenger vehicles driven for one year

OR

610,905
Miles driven by an average passenger vehicle

CO2 emissions from

27,703
Gallons of gasoline consumed

OR

24,184
Gallons of diesel consumed

OR

271,139
Pounds of coal burned

OR

3.26
Tanker trucks' worth of gasoline

O

28.4
Homes' energy use for one year

OR

31,402,371
Smartphones charged

41.7
Homes' electricity use for one year

OR

1.35
Railcars' worth of coal burned

OR

573
Barrels of oil consumed

OR

10,065
Propane cylinders used for home barbeques

OR

0.00006
Coal-fired power plants in one year

Greenhouse gas emissions avoided by

84
Tons of waste recycled instead of landfilled

OR

12.0
Garbage trucks of waste recycled instead of landfilled

OR

10,476
Trash bags of waste recycled instead of landfilled

OR

0.05
Wind turbines running for a year

OR

9,361
Incandescent lamps switched to LEDs

Carbon Sequestered by

4,103
Tree seedlings grown for 10 years

OR

320
Acres of U.S. forests in one year

OR

1.7
Acres of U.S. forests preserved from conversion to cropland in one year

Energy-related activities were the primary sources of U.S. anthropogenic greenhouse gas emissions, accounting for 82.6 percent of total greenhouse gas emissions on a carbon dioxide (CO2) equivalent basis in 2014. The primary greenhouse gas emitted by human activities in the United States was CO2, representing approximately 80.9 percent of total greenhouse gas emissions. The process of generating electricity is the single largest source of CO2 emissions in the United States, representing 37 percent of total CO2 emissions from all CO2 emissions sources across the United States (Source: EPA Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2014, April 15, 2016). The report is available at: https://www3.epa.gov/climatechange/ghgemissions/usinventoryreport.html

Eden Valley Fire Department 450
Smith St. S. Eden Valley, MN 55329
Cindy Anderson
canderson@edenvalleymn.city

21.60 kW DC 17.28 kW AC
Ground-mounted
Commercial grid-tied PV system
With Enphase Microinverters

Cindy Anderson October 22, 2025

Dear Cindy Anderson

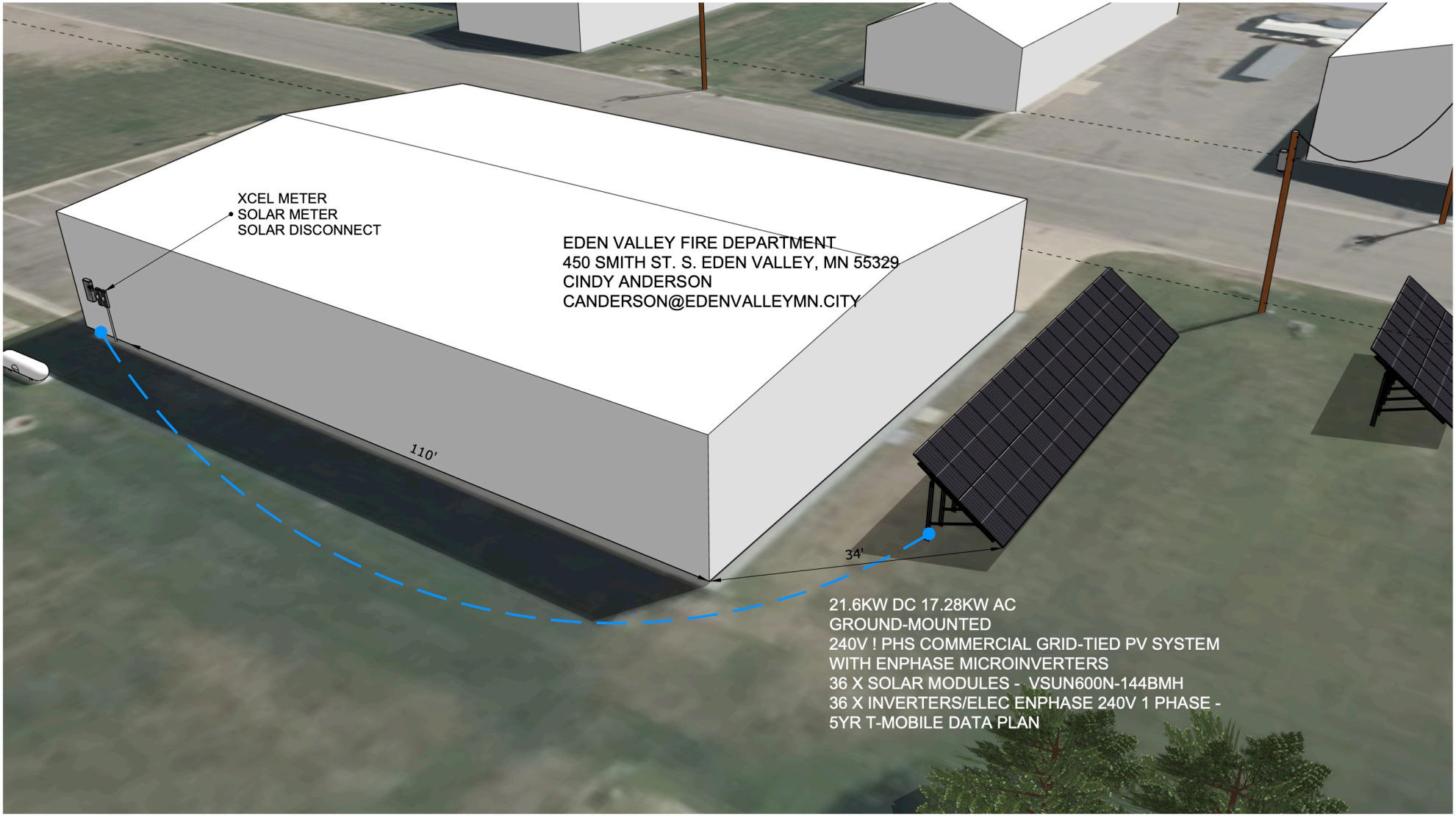
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CINDY ANDERSON
CANDERSON@EDENVALLEYMN.CITY
110'
34'
21.6KW DC 17.28KW AC
GROUND-MOUNTED
240V ! PHS COMMERCIAL GRID-TIED PV SYSTEM
WITH ENPHASE MICROINVERTERS
36 X SOLAR MODULES - VSUN600N-144BMH
36 X INVERTERS/ELEC ENPHASE 240V 1 PHASE -
5YR T-MOBILE DATA PLAN

System Overview

Location

The location selected for your solar PV array will support an array with a nameplate rating of 21.6 kW DC. The array's orientation to the sun, shading, snow, soiling, and other factors will have an impact on the system's actual production, described in part, below.

Site Shading

Crystalline solar PV modules need un-shaded direct beam radiation to function optimally. One of the most important siting factors to maximize energy production is a relatively shade-free location. The calculations in this report assumed the site to be about 97 % shade free.

Azimuth and Tilt Angles

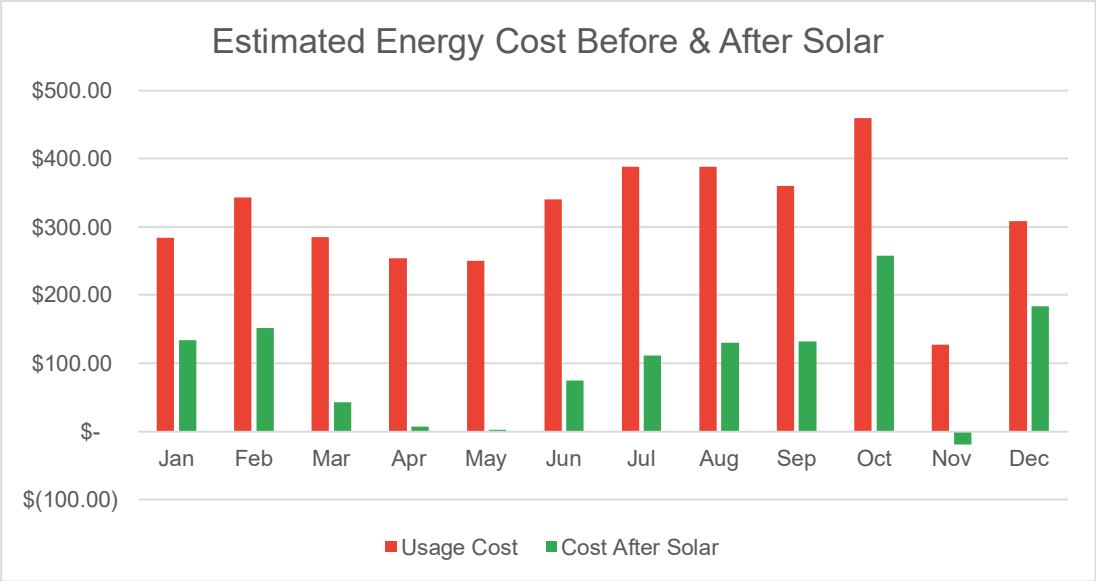
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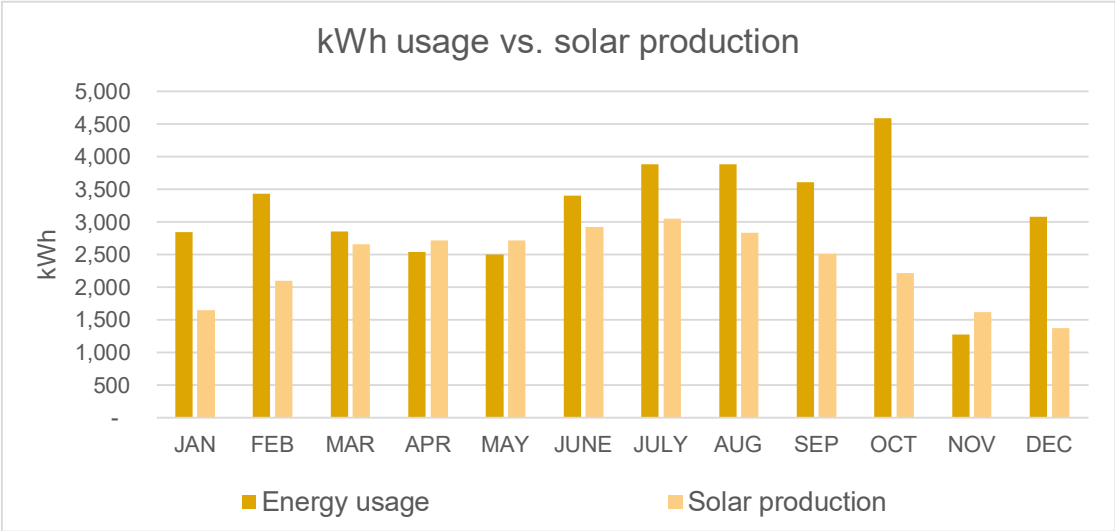
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Design Assumptions					
We estimate 1310 average annual kWhs per kW of installed solar panels.					
Solar PV kW DC:	21.6	**Module Type:**	Tier One	**GPS Coordinates:**	45.33, -94.54
Azimuth:	180	**Utility:**	Xcel	**Energy Escalation:**	2.50%
Tilt Angle:	35	**Off-set rate ESTIMATED:**	$0.1000	**Depreciation %:**	0 Fed & 0 State

Energy Production & Finance Forecast



Estimated Annual Electric Bill	Estimated Annual Bill Post-Solar
$3,783.50	$1,203.50



Current Annual Usage (kWh)	Estimated Annual Solar Production (kWh)
37,835	28289

Energy Production & Finance Forecast

nual Energy Production and Value

End of Year	**1**	**2**	**3**	**4**	**5**
Energy (kWh)	28,289	28,148	28,007	27,865	27,724
Energy Value	$2,829	$2,801	$2,842	$2,884	$2,926

Year	**6**	**7**	**8**	**9**	**10**
Energy (kWh)	27,582	27,441	27,299	27,158	27,016
Energy Value	$2,968	$3,012	$3,055	$3,099	$3,144

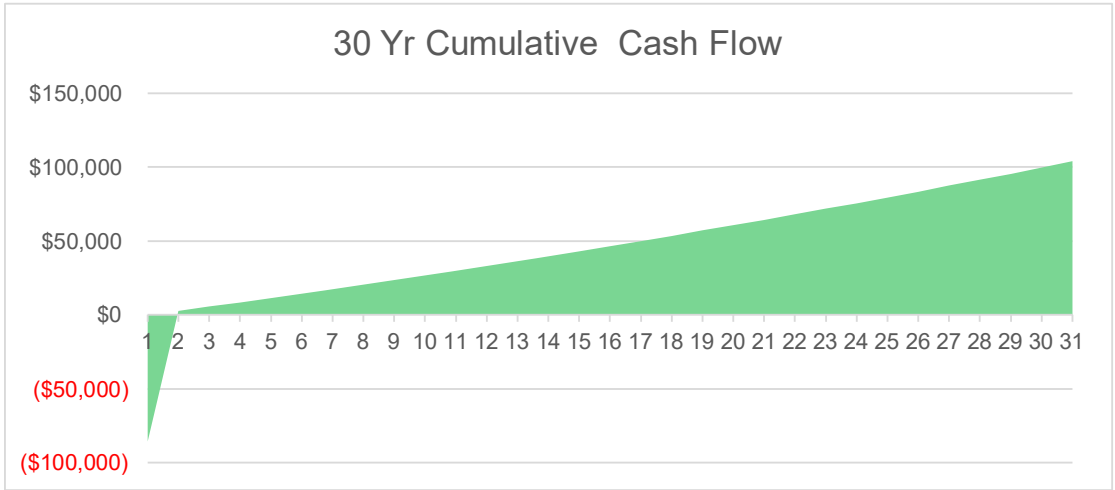
Year	**11**	**12**	**13**	**14**	**15**
Energy (kWh)	26,875	26,734	22	26,451	26,309
Energy Value	$3,189	$3,234	$3,280	$3,326	$3,373

Year	**16**	**17**	**18**	**19**	**20**
Energy (kWh)	26,168	26,026	25,885	25,743	25,602
Energy Value	$3,420	$3,468	$3,516	$3,565	$3,614

Year	**21**	**22**	**23**	**24**	**25**
Energy (kWh)	25,461	25,319	25,178	25,036	24,895
Energy Value	$3,663	$3,713	$3,764	$3,814	$3,866

Year	**26**	**27**	**28**	**29**	**30**
Energy (kWh)	24,753	24,612	24,470	24,329	24,188
Energy Value	$3,918	$3,970	$4,022	$4,075	$4,129

TOTAL YEARS	**1 Year**	**10 years**	**20 years**	**25 years**	**30 years**
r Produced (kWh)	28,289	276,530	538,915	664,803	787,155
Estim.Total Value	$2,801	$29,559	$63,542	$82,363	$102,476



Itemized Cost Estimate

Wolf Track Energy, LLC

Pro Forma Estimate

818 6th Ave.
Two Harbors, MN 55616
Phone: (218) 302-5601

DATE: 10/22/2025

FOR: *Solar PV System*

60 Day Pricing
Not a Final Cost Estimate
Subject to Material Costs/Availability & Site Visit

21.60 kW (DC) Solar PV System	Qty	Unit Price	AMOUNT
Solar Modules - VSUN600N-144BMH	36		
Inverters/Elec ENPHASE 240V Single Phase - 5yr T-Mobile Data Plan Renewed by Owner-Or Reqirs Wifi	36		
Racking - Driven Post Fixed 35 °Tilt PLP	1		
NEC Required Guarding as PVC Coated Scrim Fabric Included (**Any Fencing By Owner**)	1		
Required Electrical Wire/Conduit/Disconnects/Misc	1		
Upgrades Requred by the Utility - **Not Included**	1		
Labor - at Prevailing Wage	1		
Required Heavy Equipment	1		
Interconnection, Engineering, Permitting & Design - Assumes Interconnection at 240V Meter	1		
NEC Required fabric guarding, Boring, Included (**Any Fence, landscaping, Mowing by Owner)**	1		
TOTAL Solar Electric System and Installation			**$ 85,627.16**

Payment Terms	AMOUNT DUE
Milestone 1: Deposit Due at Signing	$ 8,562.72
Milestone 2: Due at Construction Scheduling	$ 42,813.58
Milestone 3: Final - Due at Project Completion	$ 34,250.86

If the solar rebate is from a government agency, the 30% Direct pay/federal tax credit remains unaffected.
If the rebate comes from a utility company or other non-government sources, the 30% tax credit is calculated based on the net system cost after the rebate. CONSULT A FINANCIAL EXPERT

Estimated Rebates and Incentives	Amount
Direct Pay 30% Federal Renewable Energy Tax Credit (No Cap)**	$ 25,688
	$ -
Solar on Public Buildings Grant (up to 70% Not To Exceed $112,000)	$ 59,939
TOTAL rebates and inc	**$ 85,627**
TOTAL cost after rebates and incentives Zero Total if negative	**$ -**

Estimated Value of Energy Savings over 30 years **	$ 103,830
Estimated Warranty/Maintenance Costs**	$0
Estimated Tax Paid on Rebate Income**	$0
Estimated 30 Year Total Net Cash Flow Value**	$ 103,830

**Tax credits are estimated. As the purchaser/owner of a solar photovoltaic system, you may qualify for federal, state, local, rebates, tax credits or other incentives (collectively, "Incentives"). If you have any questions as to whether and when you qualify for any Incentives and the amount of such Incentives, please consult your personal tax or financial advisor. Wolf Track Energy makes no representation, warranty or guaranty as to the availability or amount of such incentives.

Scope of Work Clarifications:
Fixed prices for Scope of Work are based on assumptions and are subject to change per requirements that may result from engineering reports
Final Equipment may vary - subject to site-visit and material availability
Driven Post-based foundations can hit unknown rocks or obstructions, may require concrete footings and a change in contract price
Unknown Upgrades/Structural Remedial Required by Engineering (Not Included)
Geotechnical Specific Engineering Report for Driven-pile Racking Not Included
Utility related costs : Engineering Studies, Distribution, Infrastructure, Rewire of Offpeak, New transformer Are Not Included
Tree trimming or removal, & or Site Preparation Not Included
Electrical Engineer Cert and Bond Requirement- Not Included
Labor Hours are not for winter conditions
Decommissioning after 40 Yrs. Not Included

10 year standard workmanship warranty is included - as per construction contract
Minnesota Licensed General Contractor #BC804183
Minnesota Licensed Electrical Contractor #EA805508
NABCEP PV-102216-013658

Rebates and Incentives

Federal Solar Energy Tax Credit

The credit is available to tax paying organizations and individuals. It's equal to 30% of expenditures for a solar installation, with no maximum credit. Eligible solar energy property includes equipment that uses solar energy to generate electricity, to heat or cool (or provide hot water for use in) a structure, or to provide solar process heat. See IRS form 5695 and Section 25d for more information on the residential Investment Tax Credit or IRS form 3468 and Section 48 for more information about the commercial Investment Tax Credit (ITC). In order to reduce the barriers in receiving the tax credit due to upcoming changes, the 5+ % Payment must be made which is considered 'commencing construction' as defined by the IRS, by December 31, 2025. This is how the projects will meet and address the requirements that start after January 1, 2026 including the Foreign Entity of Concern (FEOC) rules for procurement of project materials.

The Inflation Reduction Act

The Inflation Reduction Act introduced a monetization method for commercial solar projects for tax exempt organizations:

Direct pay: This process allows entities exempt from income tax—such as nonprofits, state/local/Tribal governments, publicly owned utilities, and rural electric cooperatives—to claim the equivalent amount of tax credit in the form of a direct payment from the IRS.4 This enables tax-exempt entities to take advantage of clean energy tax credits for the first time.

Minnesota State Sales Tax Exemption

In Minnesota, solar energy systems purchased on or after August 1, 2005, are exempt from the state's sales tax. This exemption applies to solar electric (PV) systems, solar water heating systems and solar space heating systems. All components of these systems are exempt, including panels, wiring, pumps, and racks.

Minnesota Real Estate Property Tax Exemption

Minn. Stat. § 272.02, Subd. 24, exempts solar-photovoltaic (PV) systems installed after January 1, 1992 from Real property taxation.

Net Metering eimbursed at the end of the calendar year at the avoided cost rate.
Systems under 40 kW: Reconciled monthly; customer may opt to receive payment or credit on next bill at the retail utility energy rate. For systems 40kW AC -1 MW AC, NEG is credited at the avoided cost rate, or customers may elect to be compensated in the form of a kWh credit. Excess

Disclaimer:
Tax Situations Vary, Please Consult a Competent Tax Professional
Incentives, Rebates, Taxes, Costs and Energy Savings Are Estimated And Are Not Guaranteed
Wolf Track Energy, LLC, does not make any warranty for accuracy or completeness of energy predictions or this information from U.S. Department of Energy National Renewable Energy Laboratories (NREL). The energy output prediction is a forecast estimate based on assumptions.

Environmental Benefits

In 30 years, your 21.6 kW solar array will offset about 782911 kWh's of energy & 553 metric tons of CO2.

This is equivalent to:

Greenhouse gas emissions from

119.6
Passenger vehicles driven for one year

OR

1,373,495
Miles driven by an average passenger vehicle

CO2 emissions from

62,284
Gallons of gasoline consumed

OR

54,373
Gallons of diesel consumed

OR

609,602
Pounds of coal burned

OR

7.33
Tanker trucks' worth of gasoline

O

63.8
Homes' energy use for one year

OR

70,601,850
Smartphones charged

93.7
Homes' electricity use for one year

OR

3.04
Railcars' worth of coal burned

OR

1,287
Barrels of oil consumed

OR

22,630
Propane cylinders used for home barbeques

OR

0.00014
Coal-fired power plants in one year

Greenhouse gas emissions avoided by

188
Tons of waste recycled instead of landfilled

OR

26.9
Garbage trucks of waste recycled instead of landfilled

OR

23,554
Trash bags of waste recycled instead of landfilled

OR

0.12
Wind turbines running for a year

OR

21,046
Incandescent lamps switched to LEDs

Carbon Sequestered by

9,225
Tree seedlings grown for 10 years

OR

719
Acres of U.S. forests in one year

OR

3.7
Acres of U.S. forests preserved from conversion to cropland in one year

Energy-related activities were the primary sources of U.S. anthropogenic greenhouse gas emissions, accounting for 82.6 percent of total greenhouse gas emissions on a carbon dioxide (CO2) equivalent basis in 2014. The primary greenhouse gas emitted by human activities in the United States was CO2, representing approximately 80.9 percent of total greenhouse gas emissions. The process of generating electricity is the single largest source of CO2 emissions in the United States, representing 37 percent of total CO2 emissions from all CO2 emissions sources across the United States (Source: EPA Inventory of U.S. Greenhouse Gas Emissions and Sinks: 1990-2014, April 15, 2016). The report is available at: https://www3.epa.gov/climatechange/ghgemissions/usinventoryreport.html

Electricity and Energy Offset Rate

The Solar systems will be offsetting energy use thus reducing the amount of energy needed to buy, lowering monthly power bills and protecting from future energy rate inflation.

The calculations in this proposal consider a 1kWh-to-1kWh offsetting method only, **using the base-rate shown above in the proposal. The Xcel per kWh rate was estimated at a dime $.10.**

In the proposal's financial projections, we did not include any calculations on demand charges, as energy demands, and energy produced from the solar arrays may not always coincide. We feel this method will provide you with the most conservative projections for you to make decisions.

Interconnection

The arrays will be interconnected to the utility services, usually within 10ft of the service meter on the west side of each building. Possible utility and interconnection variations may have us tie in in the mechanical rooms of the building. Until there is an official review and reply from the utility, the system's interconnection point are subject to some adjustment.

Permitting & zoning

Wolf TRACK Energy to follow, required city of Eden Valley DOLI, county zoning and permitting requirements.

This project may be inspected by state DOLI building inspections.

Equipment & Technical specifications

We've worked closely with our vendors to provide competitive pricing for this large-scale project.

The system components offered in this bid are supplied by Van Meter and C.E.D., which are some of the largest electrical suppliers in our area. All components comply with the latest utility interactive UL standards.

(See attached data-sheets). All products (Enphase, VSUN, PLP Racking are produced by highly reputable manufacturers with a strong track record in the industry.

This system utilizes the following components:

PLP POWER DRIVE™ Racking - 35° tilt, PLP Power Drive utilizes an I-beam, pile-driven design with a single-row, vertical post that reduces ground penetrations and provides increased ground clearance, enabling easy and efficient installation without heavy equipment or field modifications.

Enphase 240V and 277/480V Microinverters

• The heart of the system, Enphase microinverters, are one of the highest quality inverters made.

• Considered a leap over traditional string inverters as microinverters maximize each individual solar module's energy production. Enphase provides module level monitoring unlike string inverters. They are shade-mitigating, where if there is shade or snow on a panel, the rest of the unshaded panels will happily continue to produce energy (unlike a string inverter). A 25-year warranty out of the box. With a defect rate of only .05%, if one were to fail, the rest of the system would continue to work (unlike string inverters that are heavy, hard to replace and can mean your whole system would be down while it waits to be replaced). A microinverter is simple to replace and can be shipped quickly in the mail!

• Enphase IQ8 microinverters offers advanced features such as microgrid-forming capability, panel-level optimization, and compatibility with various solar panel types, enhancing solar energy reliability and performance.

VSUN 600W Solar Modules

With long Warranties VSUN is rated as BNEF Tier 1 PV module manufacturer.

Enphase System Monitoring

Enphase will provide a seamless presentation with their on-line monitoring platform. It will allow the managers or residents to monitor energy production on a lobby kiosk and personal computers and make it easy to see any technical issues from afar.

Wolf Track Energy will be able to monitor the system remotely and identify any issues that require troubleshooting.

The system will utilize the Enphase Commercial Cell Modem with a 5-Year cell plan. It is recommended that commercial PV systems be on their own Wi-fi so they can have a long-term, stable connection to the web. Plan updates each few years are easy and low-cost to purchase on the Enphase website. Having the update helps Enphase ensure their modems stay up to date with local cell signals and types.

Warranties

• Enphase Microinverters - The IQ Series Microinverters extend the reliability standards set forth by previous generations and undergo over a million hours of power-on testing, enabling. Enphase to provide an industry-leading warranty of up to 25 years.

• IronRidge Racking shall commence on the date of shipment of the Products and last for a period of twenty-five (25) years (the “Warranty Period”).

• VSUN 600W Solar Modules - 25-year product and 30-year linear power warranty

• Wolf Track Energy will provide a 10-year workmanship warranty for this project. Wolf Track to assist with any product warranty issues that may arise.

See attached manufacturer’s product warranty documents at the end of this report.

Operations, Maintenance

This system should require little maintenance if any. Wolf Track Energy will provide a general innitial inspection of the system, racking, wiring, and inverters.

An initial inspection shall include verification of production, safety checks for any loose wiring or attachments, and verification that the system hasn't experienced any damage.

Wolf Track Energy along with the building managers will have the ability to monitor the production and functioning of the system via the web-based platform, which can be used to flag any issues with the system components involved.

Future O&M activities will be undertaken on an as-needed basis. Wolf Track Energy can monitor the system remotely and address any issues that arise using our in-house electricians. We can be dispatched quickly to the site for troubleshooting. Our employees and crew live in the Duluth area, with 2 offices, one in Two Harbors and Backus MN.

Recycling & Decommissioning

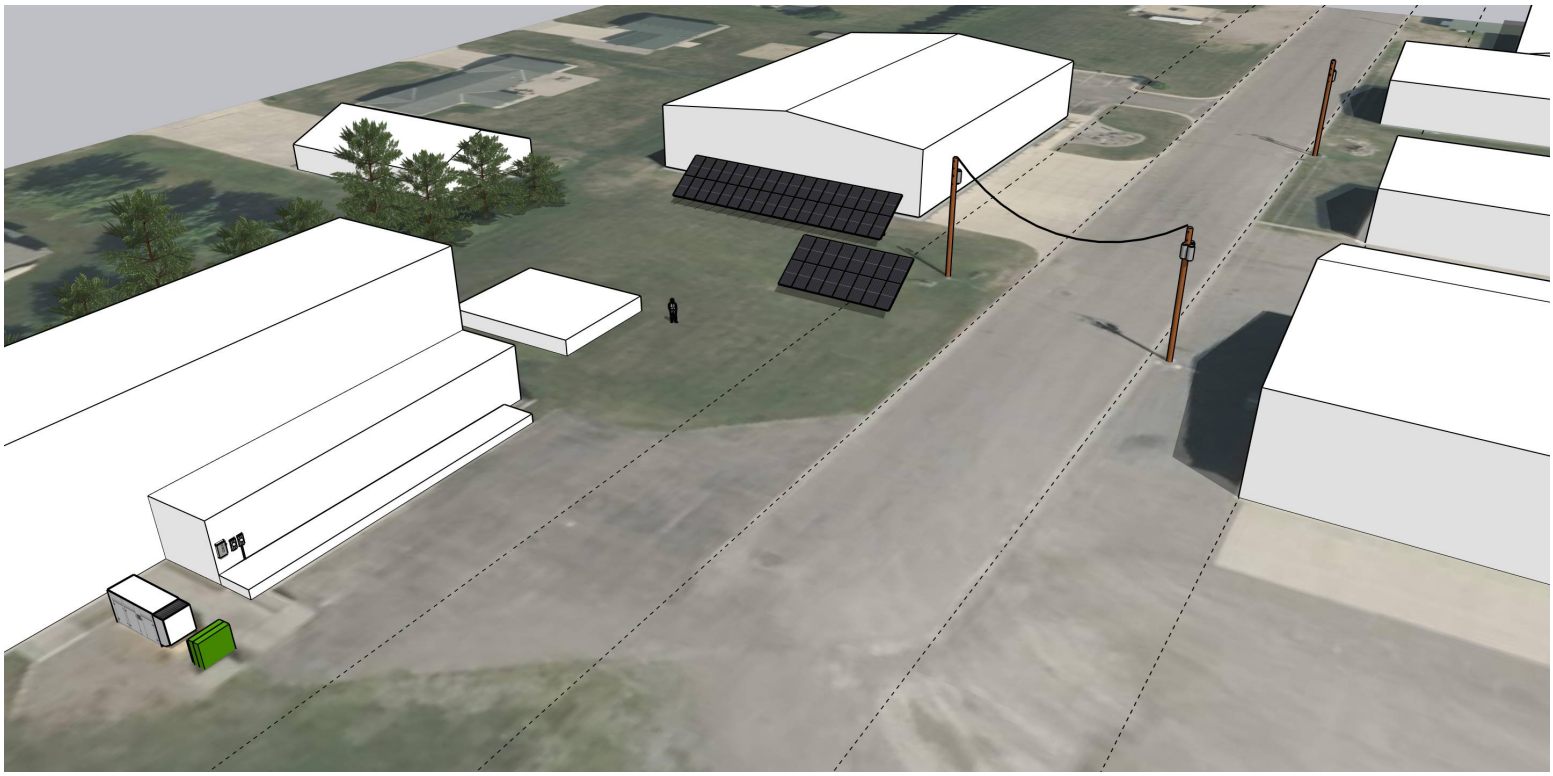
Recycling and decommissioning the system at the end of its life would probably be after 30 or 40 years.

If replacement of a damaged component from an adverse event were to happen, Minnesota has several photo-voltaic recycling options that Wolf Track Energy would use in the event of equipment being decommissioned or replacement. We have included a partially filled out recycling form that will be completed if WTE is awarded the project.

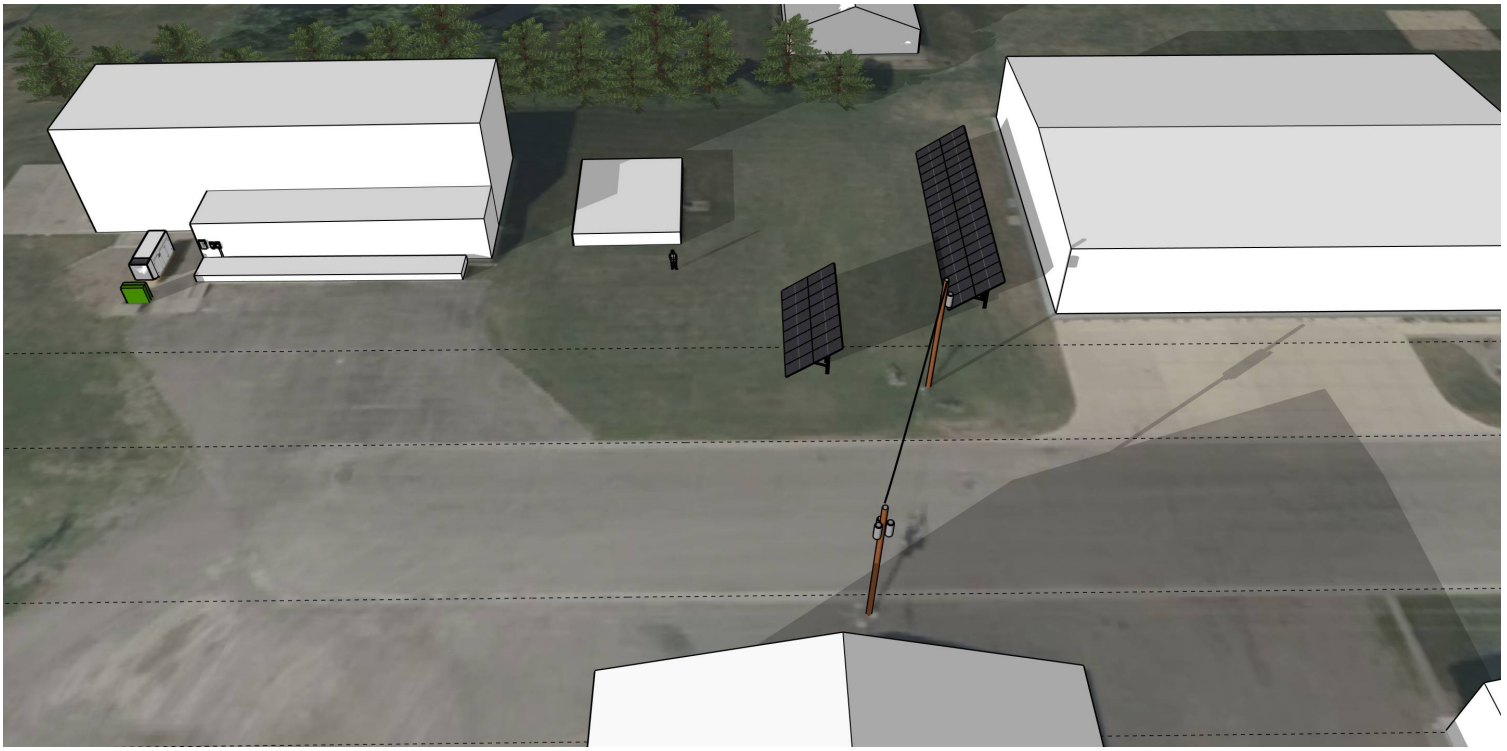
Ideal Project Schedule (If bid is contracted immediately)

1. Immediately after contracting: Develop & submit the full grant application to the State of Minnesota and abide by grant requirements.
2. Immediately after grant award: Begin developing utility interconnection application and relevant permitting
3. October/November 2025: Final designs complete
4. Before December Obtain permits and interconnection approval, and order equipment.
5. To reduce the barriers in receiving the tax credit due to recent changes, the 5+ % payment must be made, which is considered 'commencing construction' as defined by the IRS, **by December 31, 2025.** This is how the projects will meet and address the requirements that start after January 1, 2026 including the Foreign Entity of Concern (FEOC) rules for procurement of project materials.
6. After spring inclement weather 2026: Begin construction (Construction to Completion is usually very quick)
7. May 1st, 2026: Solar system activated

This Schedule may be accelerated but assumes ideal schedule of grant awards, engineering and permit approval from outside agencies, weather that could also affect construction, the utilities completion of engineering studies and related.









References

Brock Wilton
Director of Facilities & Grounds Cloquet Public Schools
218-721-7912
bwilton@isd94.org

We worked with Brock and the rest of the leadership of the Cloquet Public Schools to obtain a Solar for Schools grant for their 46 kW rooftop solar array at the Cloquet Middle School. We then installed the system in 2023. Total system cost of $113,114

Travis Hensch
Superintendent
Swanville Public School
320-547-5101
thensch@swanville.k12.mn.us

We worked with Travis and the rest of the leadership tea m at Swanville school district to install a 39 kW ground mounted solar array for the school district. Completed in 2024. System cost of $121,671.89

Lise Abazs
Executive Director
North Shore Area Partners 218-226-3635
director@nsapartners.org

We installed a 31.05 kW roof and ground-mounted solar array for the North Shore Area Partners at their com mercial site. Completed in 2023 Total cost of $102,375

Alex Rubick
Project Manager
Roers Construction
701-356-5050

We were a sub-contractor for the Moorhead Armory proj ect for a 203.5 kW ground-mounted solar installation. We were responsible for the solar installation, permitting, and interconnection. Completed in 2023. Total cost of $ 485,026 for our scope of work.

Ben Buchanon
Pastor
Zion Lutheran Church
Ben@ziongr.org

We worked with Pastor Ben Buchanon of Zion Lutheran Church and other congregation members to install a 20.91 kW rooftop solar array. Completed in 2023. Total cost of $57,135.

Qualifications:

Minnesota Electrical License #EA805508

Minnesota Building Contractor License #BC804183

NABCEP PVIP Installation Professional #PV-100521-013602

Wolf Track Energy will collaborate with Northland Engineering for any Professional Engineering (PE) requirements for this project. All licensing is in good standing.

- **John Ruvelson, Sales Consultant:** 12-Years Professional Experience. Completed and passed many NABCEP certified classes and training. He performs the initial site visit at the project location and creates a design for the system based off the information gathered. He then drafts a proposal that includes expected solar production and financial outlooks. Four years of solar experience.

- **John Hageman, Office Manager:** John will conduct permitting and interconnection applications for this project. He helps to oversee the timeline of the project and to ensure that any and all deadlines are being met. He will act as the main point of contact with the school district, MN Power, and all other necessary parties for this project. Available at any time for any questions related to the project. Four years of solar experience.

- **Thomas Lukken, Operations Manager:** Tom will create one-line diagrams for this project, and work with engineers for this project. He manages our electrical team to ensure the project will be conducted in a smooth, safe, and efficient manner, and he creates plansets for our installation team to follow. Available at any time for any questions related to the project. Five years of solar experience.

- **Jake Froelke, Project Manager:** Jake will assist in project preparation and onsite coordination, as well as creating material lists. Available at any time for any questions related to the project. Six years of solar experience.

- **Patrick Doelz, Master Electrician:** Patrick be supervising our electrical crew to ensure National Electrical Code is followed and that the project is installed according to our plansets. About Twenty years of solar experience.

- **Jesse Fette, President and Owner:** Jesse oversees Wolf Track Energy's operations and ensures that standard operation procedures are being followed. He will help manage all parties to ensure timelines and quality are met. Six years of solar experience.

Why Wolf Track Energy?



We're certified experts

Recognized by the North American Board of Certified Energy Practitioners, we know solar inside & out. We're also licensed electrical and building contractors that will take care of every step of your solar installation.

We're locally owned and operated

Our staff and installation crews are your neighbors! **We have office locations in Two Harbors and Backus, Minnesota**. We are invested in the communities that we serve and are committed to providing reliable service from design to installation.

Solar is what we do

Since 2018, Wolf Track Energy has installed hundreds of solar projects across Minnesota and Wisconsin. We have helped homeowners and businesses cut their power bills using clean, renewable energy. Solar is not a secondary service for us, it's what we do.

Peace of mind

We stand by our work. Our installations come with a 10-year workmanship warranty. If anything goes wrong at your home due to the quality of our installation, it will be covered for up to 10 years. This warranty includes roof penetrations, conduit, and wiring.

Any questions?

We are here to be a resource! Feel free to contact us with any questions.

Check out our website at **wolftrackenergy.com**

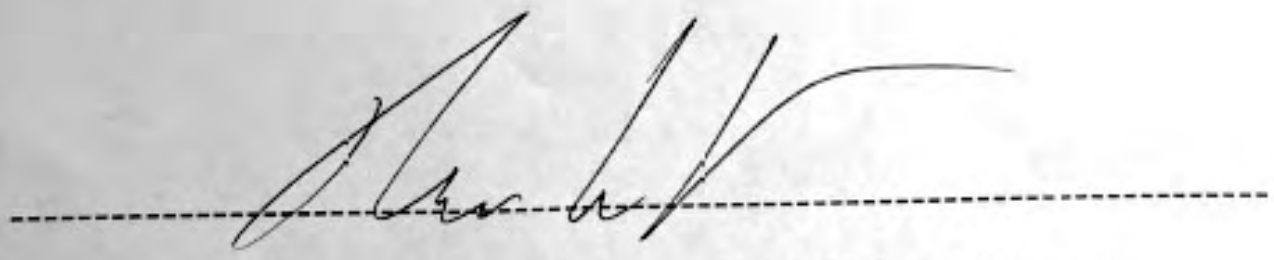
NABCEP CERTIFIED PV Installation Professional John Goeke PV-102216-013658

Five-star rated on Google

#EA805508 #1574035 #BC804183 #DC-032300396

Proposal Submittal Signature

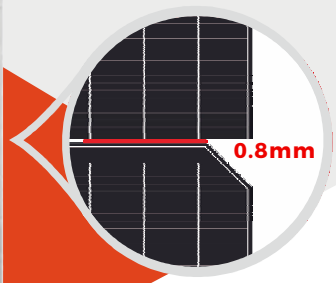
Wolf Track Energy Official with the power to bind the company in its proposal.



Thomas Lukken - Owner of Wolf Track Energy

VSUN
Innovative & Smart





25 YEAR
QUALITY ASSURANCE

30 YEAR
POWER OUTPUT GUARANTEE

Micro Gap - Cell gap reduced to 0.8mm

VSUN610N-144BMH

VSUN610N-144BMH
VSUN605N-144BMH
VSUN600N-144BMH
VSUN595N-144BMH
VSUN590N-144BMH
VSUN585N-144BMH

610W
Highest power output

23.61%
Module efficiency

1.0%
First-year degradation warranty

0.40%
Annual degradation over 30 years

KEY FEATURES

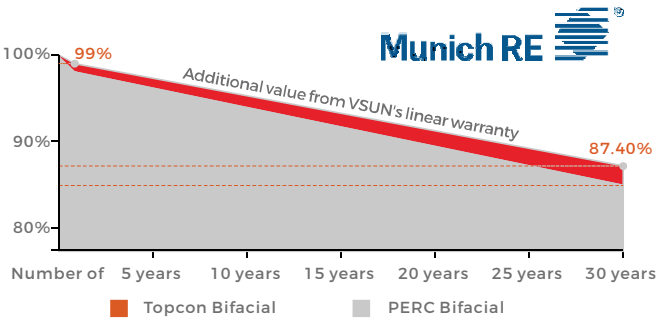
- TOPcon technology
- Higher output power
- MBB technology with Circular Ribbon
- Positive tolerance offer
- Bifacial cells, converting more sunlight into electricity
- Better shading tolerance
- Better temperature coefficient
- Excellent PID Resistance
- Lower LCOE
- UL 61730 & CSA 61730 IEC 61215 & IEC 61730

ABOUT VSUN

Invested by Fuji Solar, VSUN SOLAR is a solar solution provider with headquartered in Tokyo, Japan that offers reliability, high efficiency solar products and technology globally. VSUN is rated as BNEF Tier 1 PV module manufacturer, PVEL Lab "Best performer" and EcoVadis "Bronze Award".

PRODUCT CERTIFICATION

WARRANTY



Update Time:2024.08.08

Electrical Characteristics at Standard Test Conditions(STC)

Module Type	VSUN610N-144BMH	VSUN605N-144BMH	VSUN600N-144BMH	VSUN595N-144BMH	VSUN590N-144BMH	VSUN585N-144BMH
Maximum Power - Pmax (W)	610	605	600	595	590	585
Open Circuit Voltage - Voc (V)	53.34	53.12	52.9	52.69	52.48	52.25
Short Circuit Current - Isc (A)	14.13	14.08	14.03	13.98	13.93	13.88
Maximum Power Voltage - Vmpp (V)	45.32	45.12	44.92	44.71	44.5	44.29
Maximum Power Current - Impp (A)	13.46	13.41	13.36	13.31	13.26	13.21
Module Efficiency	23.61%	23.42%	23.23%	23.03%	22.84%	22.65%

Standard Test Conditions (STC): irradiance 1,000 W/m²; AM 1,5; module temperature 25°C. Pmax Sorting : 0~5W. Measuring Tolerance: ±3%.
Remark: Electrical data do not refer to a single module and they are not part of the offer. They only serve for comparison among different module types.

Electrical Characteristics with different rear side power gain(reference to 605 front)

Pmax (W)	Voc (V)	Isc (A)	Vmpp (V)	Impp (A)	Pmax gain
635	53.12	14.78	45.12	14.08	5%
666	53.12	15.49	45.12	14.75	10%
726	53.20	16.90	45.04	16.09	20%
756	53.20	17.60	45.04	16.76	25%

Material Characteristics

Dimensions	2278×1134×35mm (L×W×H) 89.69*44.65*1.38 inches (L×W×H)
Weight	28.8kg / 63.49lbs
Frame	Silver anodized aluminum profile
Front Glass	AR-Coating toughened glass, 3.2 mm
Back sheet	Transparent white-mesh backsheet
Cells	12×12 pcs mono solar cells series strings
Junction Box	IP68, 3 diodes
Cable	Potrait: 1900 mm (cable length can be customized) , 1×4 mm2 or 12AWG

System Design

Maximum System Voltage [V]	1500
Series Fuse Rating [A]	30
Bifaciality	80%±10%
Fire Rating	Class C for IEC and TYPE 1 for US
Protection Class	Class II
Temperature Range	-40 °C to + 85 °C
Maximum Surface Load	+5400/-2400 Pa +113/-50 psf
Application class	class A
Withstanding Hail	Maximum diameter of 25 mm with impact speed of 23 m/s

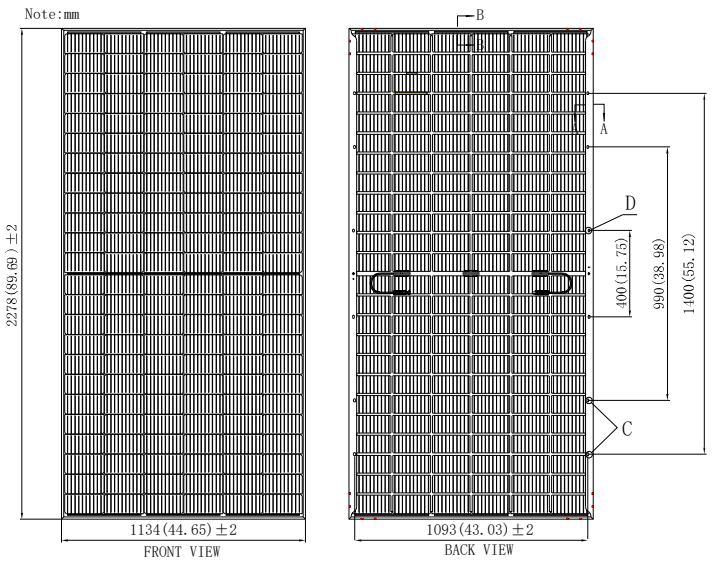
Packaging

Dimensions(L×W×H)	2310×1125×1253mm / 90.94*44.29*49.33inches
Quantity per pallet	31 pcs
Container 20'	155
Container 40'	310
Container 40'HC	620

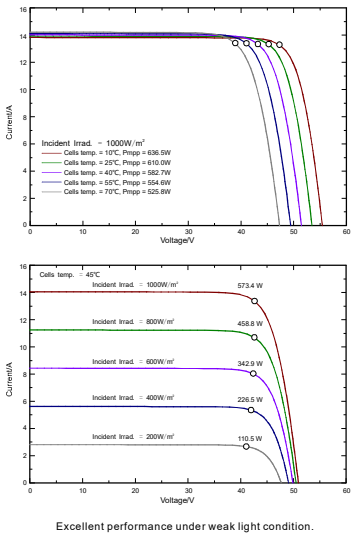
Temperature Characteristics

NOCT	45°C(±2°C)
Voltage Temperature Coefficient	-0.26%/°C
Current Temperature Coefficient	+0.046%/°C
Power Temperature Coefficient	-0.30%/°C

Dimensions



IV-Curves



Excellent performance under weak light condition.

Update Time:2024.08.08

NORTH AMERICA | PRELIMINARY | DATA SHEET

IQ9 Commercial Microinverters

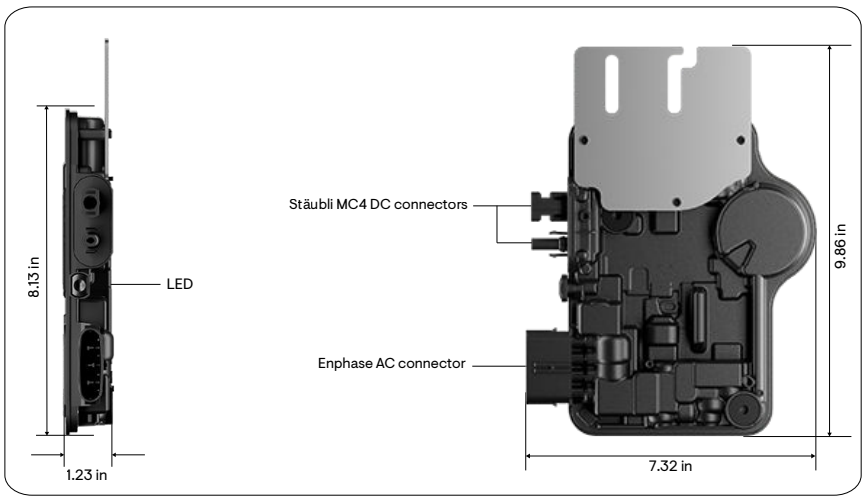
The high-powered, smart grid-ready IQ9 Commercial Microinverters support 480 VAC and 208/220 VAC three-phase commercial PV systems. They boost energy harvesting and integrate with the IQ Gateway Commercial Pro, Enphase App, and analysis software for easy operation and maintenance.[1, 2]



Enphase 25 year limited warranty

Intertek 5034331

Key specifications	IQ9N-3P-277-A-US/ IQ9N-3P-277-A-DOM-US	IQ9N-3P-208-A-US/ IQ9N-3P-208-A-DOM-US
Peak output power	427 VA	
Nominal grid voltage	277 V (L-N)	208 V (L-L)/220 V (L-L)
Nominal frequency	60 Hz	
CEC weighted efficiency	97.5%	
Operating voltage	16–60 V	
Peak power tracking voltage	28–45 V	
Max. short-circuit DC input current	25 A	
Ambient air temperature range	–40°C to 65°C (–40°F to 149°F)	



Easy

- Lightweight design with easy plug-and-play connectors
- Power line communication (PLC) for quick and hassle-free setup

Smart

- Complies with the latest advanced grid support standards
- Remote automatic updates for current grid requirements
- Configurable to support a wide range of grid profiles
- Meets CA Rule 21 (UL 1741-SA) and IEEE 1547 (UL 1741-SB) requirements (pending)

Reliable

- Over one million cumulative hours of testing
- Class II double-insulated enclosure
- Optimized for the latest high-powered PV modules
- Tailored solutions for different grid configurations, including 480 VAC WYE and 208 VAC/220 VAC DELTA
- Industry-leading limited warranty of up to 25 years

[1] This is a preliminary product data sheet. The products mentioned are yet to be certified. Specifications are subject to change without notice.
[2] IQ9N-3P Microinverters are made in the USA. The PCBA, electrical parts, and enclosure are domestically manufactured to meet the eligibility requirements for the ITC domestic content bonus adder.

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Input data (DC)	Units	IQ9N-3P-277-A-US/ IQ9N-3P-277-A-DOM-US	IQ9N-3P-208-A-US/ IQ9N-3P-208-A-DOM-US
Commonly used module power for pairing	W	340–600[3]	
Operating voltage	V	16–60	
Min./Max. startup input voltage	V	21/60	
Peak power tracking voltage	V	28–45	
Max. DC continuous current (module Imp)	A	16	
Max. DC short-circuit current (module Isc)	A	20	
Max. short-circuit DC input current	A	25	
DC port backfeed current	A	0	

Output data (AC)	Units	IQ9N-3P-277-A-US/ IQ9N-3P-277-A-DOM-US	IQ9N-3P-208-A-US/ IQ9N-3P-208-A-DOM-US
Peak output power[4]	VA	427	
Max. continuous output power[4]	VA	427	
Nominal grid voltage[5]	–	277 V (L-N)	208 V (L-L)/220 V (L-L)
Min.–Max. grid voltage	–	243–305 V (L-N)	183–229 V (L-L)/198–242 V (L-L)
Max. continuous output current	A	1.54	2.05/1.94
Nominal frequency	Hz	60	
Max. microinverters per 20 A 480 V WYE (277 L-N) three-phase branch circuit	–	30	–
Max. microinverters per 20 A, 208 V/220 V DELTA three-phase branch circuit	–	–	12
Total harmonic distortion	%	<5	
Power factor setting	–	1	
Power factor range	–	0.85 leading … 0.85 lagging	
CEC weighted efficiency	%	97.5	
Nighttime power consumption (tare loss)	mW	<150	<80

Mechanical data	IQ9N-3P-277-A-US/ IQ9N-3P-277-A-DOM-US	IQ9N-3P-208-A-US/ IQ9N-3P-208-A-DOM-US
Ambient air temperature range	–40°C to 65°C (–40°F to 149°F)	
Relative humidity range	4% to 100% (condensing)	
Overvoltage class AC port	III	
AC connector type	Enphase QD 4-pin connector	
DC connector type	MC4	
Dimensions (H × W × D)	206.48 mm (8.12") × 186.03 mm (7.32") × 31.25 mm (1.23") (without mounting brackets)	
Weight	1.2 kg (2.65 lb)	
Cooling	Natural convection – no fans	
Enclosure	Class II double-insulated, corrosion-resistant polymeric enclosure	

[3] Pairing PV modules with wattage above the limit may result in additional clipping losses. See the compatibility calculator at https://enphase.com/installers/microinverters/calculator.
[4] IQ9 Commercial Microinverters generate a single-phase AC output. A three-phase configuration with phase balancing is achieved through the use of a three-phase QD cable.
[5] The nominal voltage range can be configured if required by the utility. For interconnection with other system voltages, a transformer is required to connect to the grid.



IQ8P Microinverter

The IQ8P Microinverter is the latest higher-powered addition to the Enphase family of IQ8 Microinverters. The smart grid-ready Enphase IQ8P Microinverter (240 V split-phase/ 220 V single-phase) is designed to match larger format residential and commercial PV modules. The IQ8P has the highest energy production and reliability standards in the industry, and with rapid shutdown functionality, it meets the highest safety standards. The brain of the semiconductor-based microinverter is our proprietary, application-specific integrated circuit (ASIC), which enables the microinverter to operate reliably in a grid-connected mode.



Connect PV modules quickly and easily to IQ8P Microinverters using the included Q-DCC-2-P adapter cable with plug-and-play MC4 connectors.



Install greater capacity with fewer components. IQ8P supports modules up to 670 Wp which means there is less balance of the system per kW.

Enphase 25 year limited warranty

IQ8 Series Microinverters redefine reliability standards with more than one million cumulative hours of power-on testing, enabling an industry-leading limited warranty of up to 25 years.*

UL CERTIFIED SAFETY

IQ8P Series Microinverters are UL Listed as PV rapid shutdown equipment and conform with various regulations when installed according to the manufacturer's instructions.

Easy to install

- Lightweight and compact with plug-and-play connectors
- Power line communication (PLC) between components
- Faster installation with simple two-wire cabling

High productivity and reliability

- More than one million cumulative hours of testing
- Class II double-insulated enclosure
- Optimized for the latest high-powered PV modules

Smart grid-ready

- Meets CA Rule 21 and IEEE 1547:2018 (UL 1741-SB)
- Remote automatic updates for the latest grid requirements
- Configurable to support a wide range of grid profiles

NOTE:
(i) Commissioning of IQ8P Microinverter systems requires Enphase Installer App version 3.34.0 or higher.
(ii) IQ8P Microinverters cannot be mixed together with previous generations of Enphase microinverters (IQ7 and IQ6 Series) on the same IQ Gateway.
(iii) IQ Microinverters ship with default settings that meet North America's IEEE 1547 interconnection standard requirements. Region-specific adjustments may be requested by an Authority Having Jurisdiction (AHJ) or utility representative according to the IEEE 1547 interconnection standard. An IQ Gateway is required to make these changes during installation.

*A 25-year warranty is valid, provided an internet-connected IQ Gateway is installed.

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IQ8P Microinverter

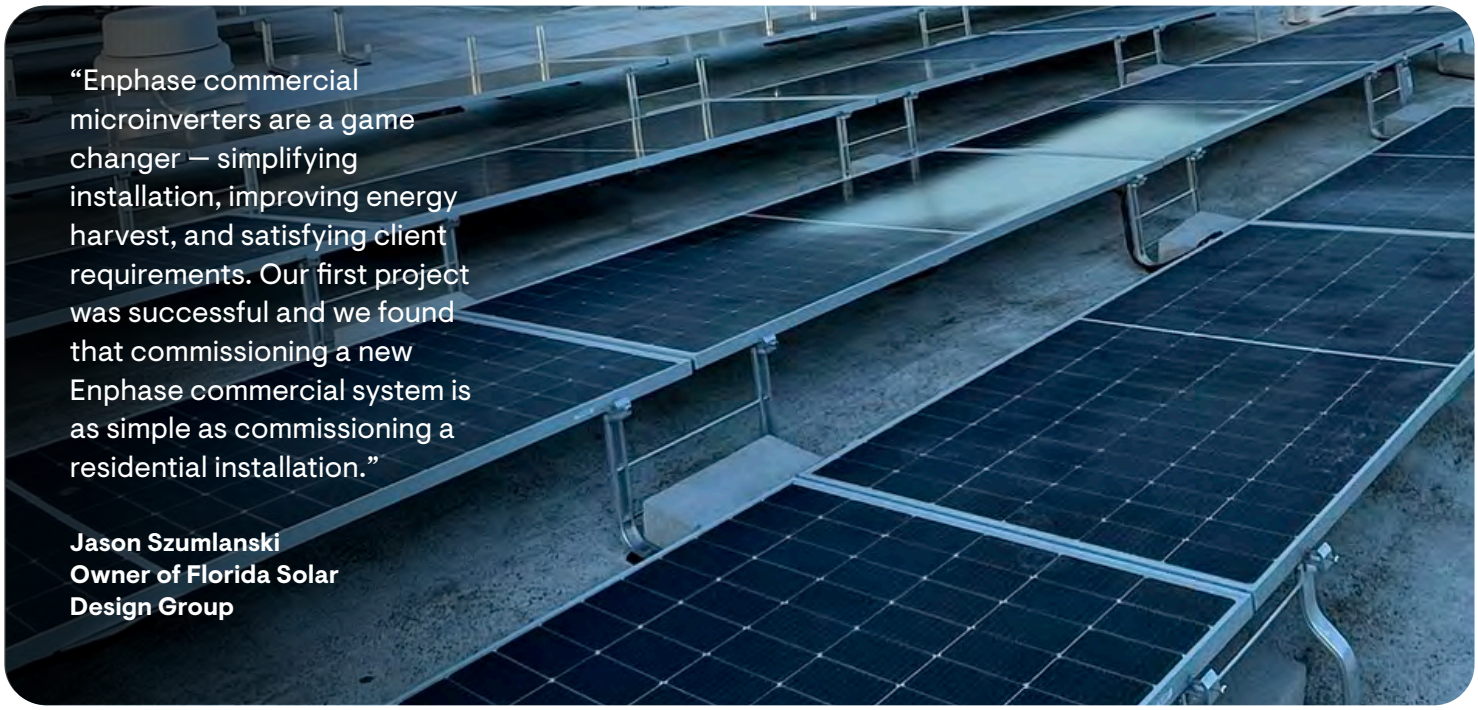
INPUT DATA (DC)	UNITS	IQ8P-72-2-US	
Commonly used module pairings[1]	W	430–670	
Module compatibility	–	PV modules must be within the maximum input DC voltage and maximum module I_{sc} listed below. Module compatibility can be checked at https://enphase.com/en-lac/installers/microinverters/calculator.	
MPPT voltage range	V	36–55	
Operating range	V	16–65	
Minimum/Maximum start voltage	V	22/65	
Maximum input DC voltage	V	65	
Maximum continuous operating DC current	A	14	
Maximum input DC short-circuit current	A	25	
Maximum module I_{sc}	A	20	
Overvoltage class DC port	–	II	
DC port back feed current	mA	2	
PV array configuration	–	Ungrounded array; no additional DC side protection required; AC side protection requires a maximum of 20 A per branch circuit	

OUTPUT DATA (AC)	UNITS	IQ8P-72-2-US	
Peak output power	VA	480	
Maximum continuous output power	VA	475	
Nominal grid voltage (L-L)[2]	V	240, split-phase (L-L), 180°	220, single-phase (L-L), 120°
Minimum and maximum grid voltage[3]	V	211–264	193–242
Maximum continuous output current	A	1.98 @ 240 V	2.16 @ 220 V
Nominal frequency	Hz	60	
Extended frequency range	Hz	47–68	
AC short-circuit fault current over three cycles	A_{rms}	2.29	
Maximum units per 20 A (L-L) branch circuit[4]	–	8 (240 V L+L)	7 (220 V L+L)
Total harmonic distortion	%	<5	
Overvoltage class AC port	–	III	
AC port back feed current	mA	2	
Power factor setting	–	1.0	
Grid-tied power factor (adjustable)	–	0.85 leading ... 0.85 lagging	
Peak efficiency	%	97.57	
CEC weighted efficiency	%	97.00	
Nighttime power consumption	mW	100	

MECHANICAL DATA	IQ8P-72-2-US
Ambient temperature range	-40°C to 65°C (-40°F to 149°F)
Relative humidity range	4% to 100% (condensing)
DC connector type	Supplied with Stäubli MC4 adapter
Dimensions (H × W × D); Weight (with mounting plate)	265 mm (10.4") × 200 mm (7.9") × 35 mm (1.4") (without mounting brackets); 1.6 kg (3.5 lb)
Cooling	Natural convection – no fans
Approved for wet locations; Pollution degree	Yes; PD3
Enclosure	Class II double-insulated, corrosion-resistant polymeric enclosure
Environment category; UV exposure rating	NEMA Type 6/outdoor - IPX6/IP67

[1] No enforced DC/AC ratio.
[2] IQ8P can work in 230 V, single-phase (L-L), 120° grid voltage. Use the ENV-S-AM1-230-60 gateway for 230 V (L-L) grid voltage.
[3] The nominal voltage range can be extended beyond nominal if required by the utility.
[4] Limits may vary. Refer to local requirements to define the number of microinverters per branch in your area.

ENPHASE



"Enphase commercial microinverters are a game changer — simplifying installation, improving energy harvest, and satisfying client requirements. Our first project was successful and we found that commissioning a new Enphase commercial system is as simple as commissioning a residential installation."

Jason Szumlanski
Owner of Florida Solar Design Group

Industry-Leading Reliability

The IQ Commercial Microinverters extend the reliability standards set forth by previous generations and have gone through over a million hours of power-on testing, enabling Enphase to provide an industry-leading warranty of up to 25 years.* Save on repairs and maintenance with incredibly low failure rates.



Safe and Responsible

IQ Microinverters are the right design choice when business owners care about safety, quality, warranty and long-term O&M. IQ Microinverters include built-in rapid shutdown to keep utility workers and first responders safe. In an emergency, solar power can be turned off instantly and easily. IQ8 Commercial Microinverters are NEMA 6 certified and recommended by FEMA.

Enphase Means Business

Simplify your commercial business opportunities with Enphase Energy. From proposals to permitting and financing, Enphase has you covered.

Contact us today to learn more:
commercialsales@enphaseenergy.com

Visit **enphase.com** to learn more.

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1,999 reasons to trust Enphase

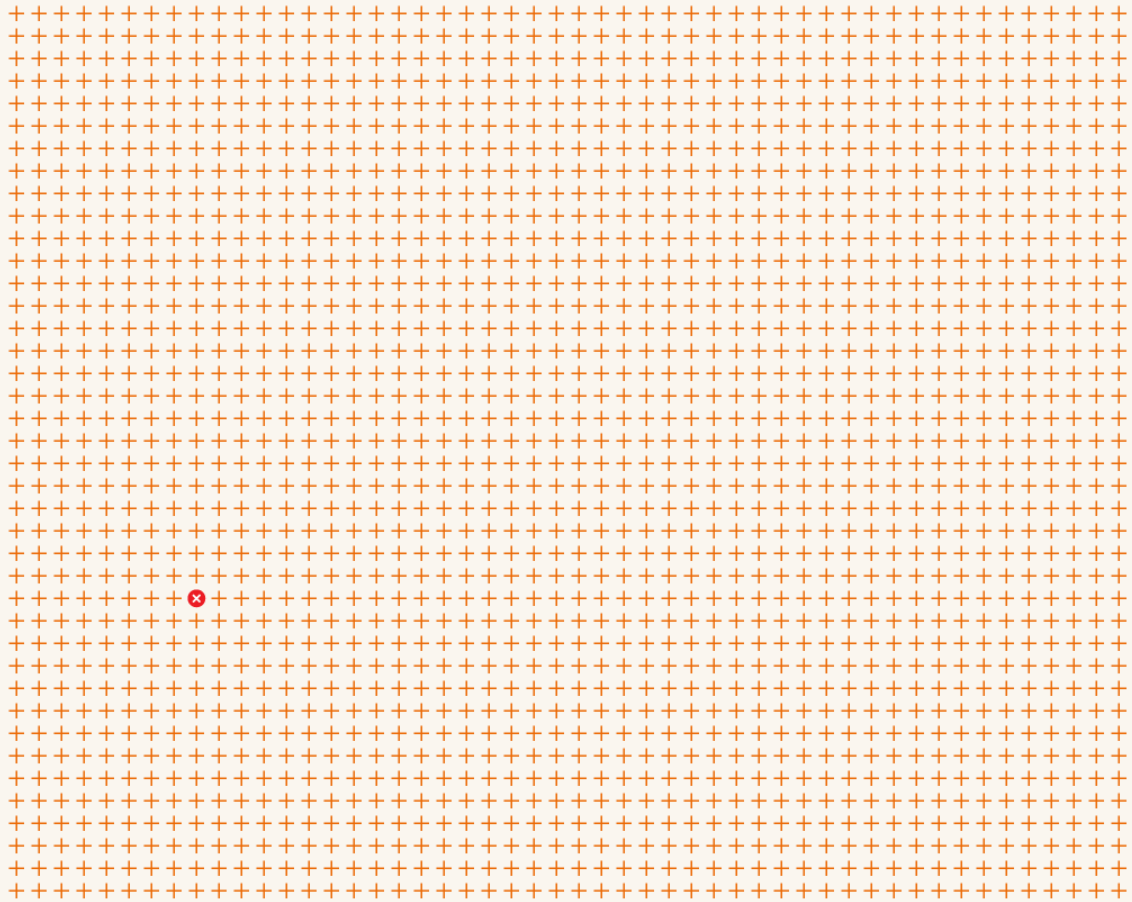
Our microinverter defect rate is just 0.05%.*

That means only one microinverter will need to be replaced, out of a batch of 2,000, in any given year.

How?

No fans. No moving parts. No high-voltage DC. Remove the most likely components to fail, and you get a more reliable solution and fewer truck rolls.

Enphase 25 year limited warranty



ENPHASE.

*For microinverters as of Q4 2023
**20-year warranty in Mexico

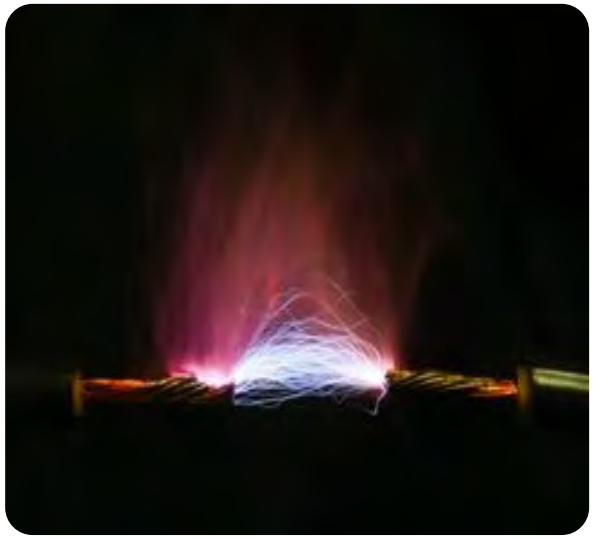
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Ensure building safety, no matter what

- Safety comes first with our AC system
- No risk of DC arc fault fires
- Shut down safely and automatically with built-in rapid shutdown
- Designed and tested to withstand extreme weather and temperatures





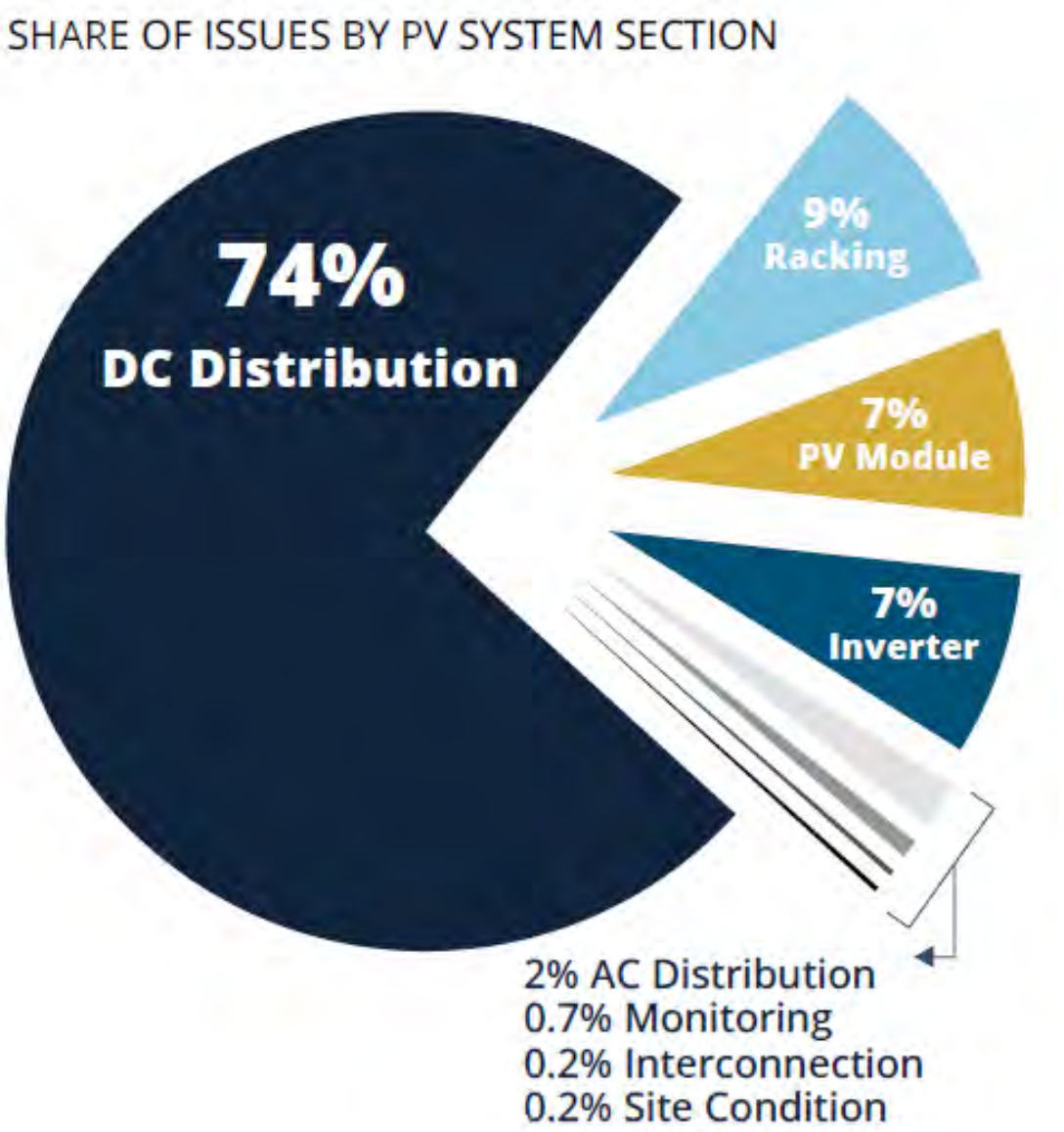


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Safety and Reliability with Low-Voltage AC Based Architecture

- The SolarGrade PV Health Report, Heliovolta
- Not only is DC Distribution nearly 75% of site issues on PV site, but *"DC Distribution issues are more likely to present **safety** risks than issues in any other section of the system."*
- **Improve Reliability** and **Enhance Safety** by removing DC Distribution



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Resources

Helpful resource links below...

C&I Installer Landing Page

C&I Business Owner Page

C&I System Builder (BOM Tool)

IQ8-3P DataSheet

UL1741SB NoA Certification

Module Compatibility Calculator

IQ8 Commercial Documentation

IQ8 Commercial FAQs

Contact an Enphase C&I Sales Representative

Email: commercialsales@enphaseenergy.com

Phone: 1 (833) 963-3820

Or reach out to your Enphase Account Representative



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FEATURES	
Communication	Power line communication (PLC)
Monitoring	Enphase App monitoring and analysis software. Both options require the installation of an IQ Gateway Commercial 2.
Compliance	CA Rule 21 (UL 1741-SB), UL 62109-1, UL1741/IEEE1547, FCC Part 15 Class B, ICES-0003 Class B, CAN/CSA-C22.2 NO. 107.1-01. This product is UL Listed as PV rapid shutdown equipment and conforms with NEC 2014, NEC 2017, and NEC 2020 section 690.12 and C22.1-2018 Rule 64-218 rapid shutdown of PV systems for AC and DC conductors, when installed according to manufacturer's instructions.

[1] Pairing PV modules with wattage above the limit may result in additional clipping losses. See the compatibility calculator at https://link.enphase.com/module-compatibility.
[2] Nominal voltage range can be configured if required by the utility. For interconnection to system voltages other than 208Y VAC three-phase, a transformer is required to connect to the grid.
[3] Limits may vary. Refer to local requirements to define the number of microinverters per branch in your area.
[4] Enphase IQ8P-3P Microinverter bulkhead and adapter cable male, female DC connectors must only be mated with the identical type and manufacturer brand of male/female connector.
[5] Qualified per UL subject 9703.



POWER PEAK™

POWER DRIVE™ GROUND MOUNT SYSTEM

The **POWER DRIVE Ground Mount System** is the I-beam pile-driven version of PLP's industry-leading line of POWER PEAK™ solar racking solutions designed for residential, commercial, and utility-scale projects. This system features an innovative single-row, vertical post design that minimizes ground penetrations while maximizing ground clearance.

The POWER DRIVE system is engineered for fast and easy assembly, requiring no heavy lifting equipment or time-consuming field modifications, including drilling or welding. With pre-assembled components, including patented module clamps, installation time and labor are significantly reduced. Additionally, the system's advanced module rail design incorporates integrated wire channels, enhancing both efficiency and aesthetics for a clean, professional finish.

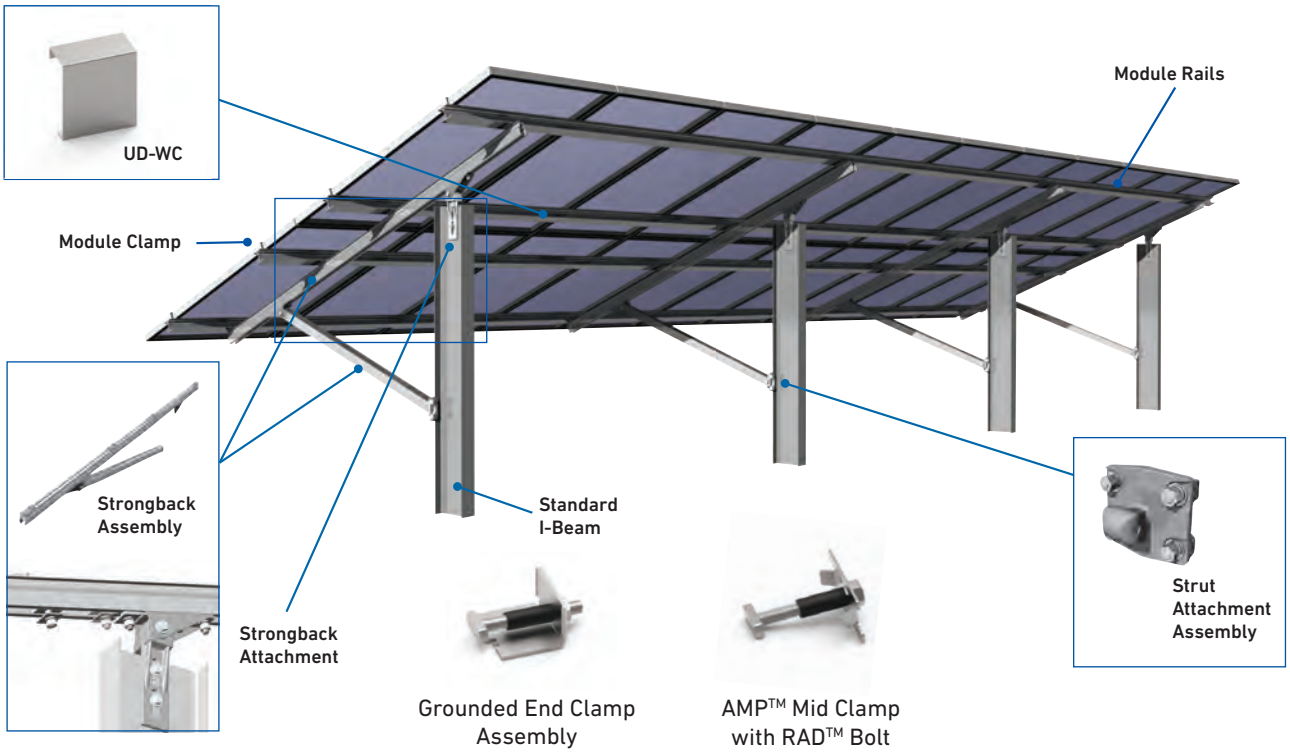
FEATURES AND BENEFITS

- Featuring high-strength, lightweight aluminum components
- Optimized for site-specific conditions
- Pre-assembled components
- High-strength aluminum or steel attachments
- Integrated wire management channels
- Wind tunnel tested
- Code compliant

MADE IN THE USA

COMPONENTS

POWER PEAK™ POWER DRIVE – Ground Mount System



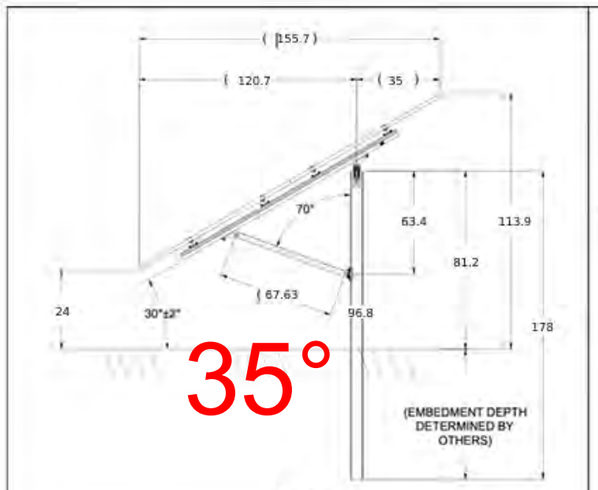
Grounded End Clamp Assembly

AMP™ Mid Clamp with RAD™ Bolt

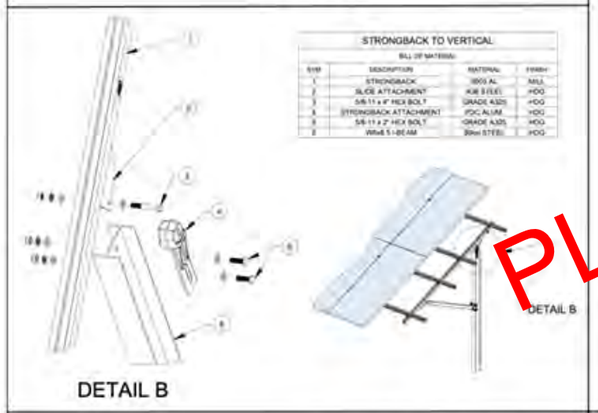
Component	Features
Standard I-Beam	• Pile driven with standard equipment • Sized per site conditions to reduce overall system costs • Sourced locally to reduce freight costs and delivery times • Pre-punched and galvanized - **Ready to install**
Strut Attachment Assembly	• Field adjustable • Captive bolts – **No loose parts** • High-strength aluminum corrosion protection • Lateral adjustments resolve twisted posts
Strongback Attachment	• Vertical field adjustments (2.5 inches) • High-strength aluminum corrosion protection • Built in articulation for twisted posts (+/- 5 degrees)
Strongback Assembly	• Unfold and hang for easy assembly to posts • Factory pre-assembled – strongback/strut/rail brackets • Field adjustable for easy alignment • Lightweight, high-strength aluminum UD POWER RAIL™
Module Rails	• Lightweight, high-strength aluminum • Built-in wire channels • Long lengths minimize splices
Module Clamps	• Heavy-duty stainless steel • Factory pre-assembled – Lock-in-Place RAD™ Clamp, patented • Built-in electrical bonding • Secure module clamping

OPTIONAL: Wire Management Clip (UD-WC)

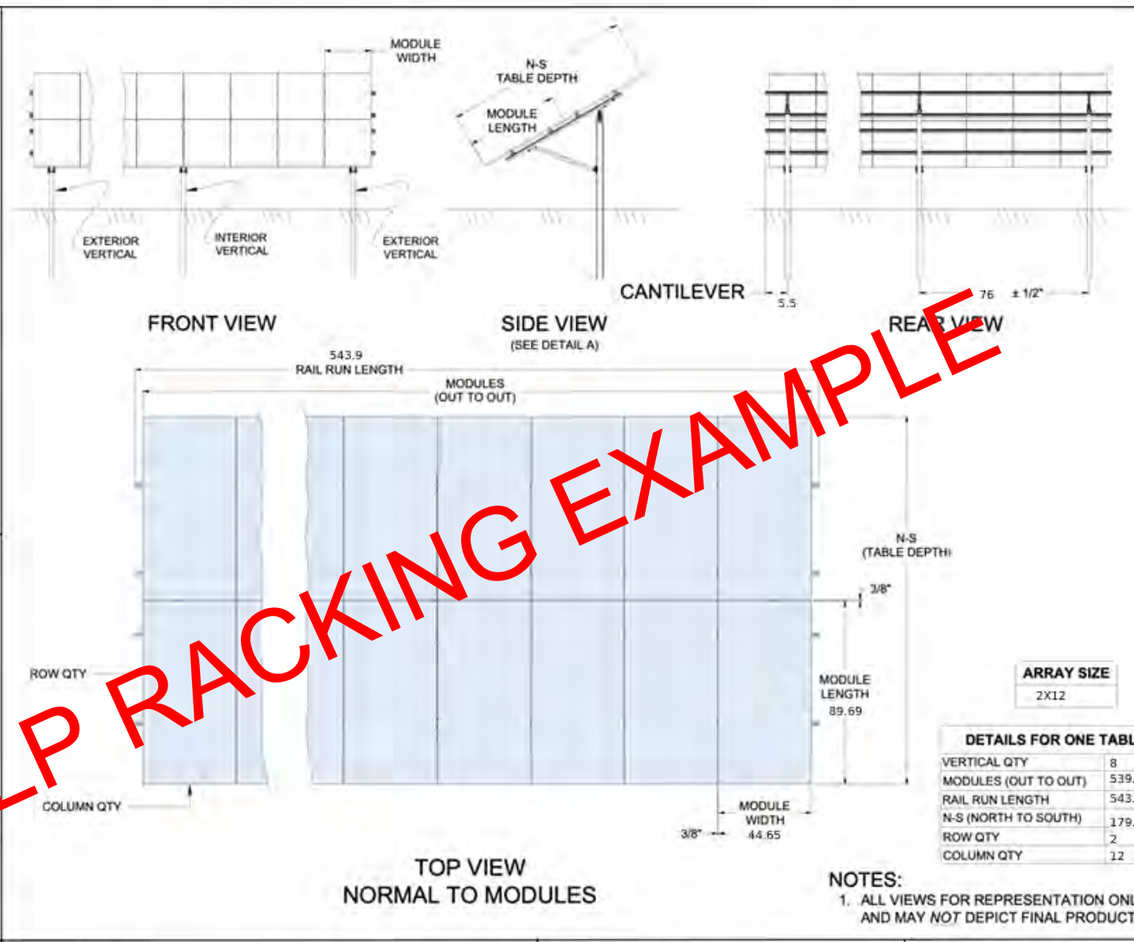
1 ATTACHMENT DETAIL



DETAIL A



DETAIL B



TOP VIEW
NORMAL TO MODULES

ARRAY SIZE
2X12

DETAILS FOR ONE TABLE

VERTICAL QTY	8
MODULES (OUT TO OUT)	539.9
RAIL RUN LENGTH	543.9
N-S (NORTH TO SOUTH)	179.8
ROW QTY	2
COLUMN QTY	12

NOTES:
1. ALL VIEWS FOR REPRESENTATION ONLY AND MAY *NOT* DEPICT FINAL PRODUCT

DETAIL C

DETAIL D



PLP RACKING EXAMPLE

WOLF TRACK ENERGY

CONTRACTOR NAME
Wolf Track Energy
818 6th Ave
Two Harbors MN 55616

ELECTRICAL CONTRACTOR
Wolf Track Energy
818 6th Ave
Two Harbors MN 55616

REVISIONS

Description	Date

PROJECT NAME

TechTeam.UCCHackMN@gmail.com

3206854808

SHEET NAME
RACKING DETAIL

SHEET SIZE
11" X 17"

SHEET NUMBER
PV-4

Standard Terms and Conditions of Sale

Effective December 1, 2024

1. APPLICABILITY OF TERMS AND CONDITIONS. These Terms and Conditions will govern all sales by PLP of Goods ("Goods"), unless otherwise agreed to in writing, signed by PLP by an authorized agent in Cleveland, Ohio. Terms and conditions contained in Buyer's purchase order or any other documents that are different than or in addition to these Terms and Conditions are objected to and will not be binding on PLP. Buyer will be deemed to have agreed to these Terms and Conditions by Buyer's issuing a purchase order number, PLP's receipt of a written acknowledgement of Buyer's placement of an order, or PLP's commencement of performance, Buyer's acceptance of these Terms and Conditions will be deemed to have occurred on the date such performance commences. PLP reserves the right to change these Terms and Conditions, or issue new terms, at any time, and all subsequent orders shall be bound thereof. If for any reason PLP's Quotation is deemed an acceptance of an offer made by Buyer, such acceptance is expressly conditioned on Buyer's assent to these Terms and Conditions, which assent will be evidenced by the earlier of Buyer's acceptance of Goods delivered by PLP or any other performance by Buyer. PLP will sell Goods only if Buyer assents to these Terms and Conditions.

2. QUOTATIONS, ORDERS AND PRICES. All prices and specifications contained on the face of PLP's Quotation are subject to change without notice, unless indicated otherwise on the face of the Quotation. All quotations on PLP's standard catalog items are made subject to prior sale of such Goods. The minimum billing charge on any order is $500.00 plus freight, handling, and delivery charges. Any additions to orders already placed by Buyer will be considered as new orders. A 3% transaction fee will be added to all credit card transactions.

3. BROKEN PACKAGE CHARGE. *Contact PLP for broken package charges.*

4. TAXES. PLP's prices do not include any Federal, state, or local taxes or fees or any custom, export, import, wharfage or associated dues or duties, including tariffs, and any such taxes or fees now in effect or hereafter levied will be in addition to such prices and will be paid by the Buyer. Buyer agrees to defend, indemnify, and hold PLP harmless from and against any and all such taxes and fees, including, without limitation, any cost, expense, attorneys' fees, interest, or penalties assessed against or incurred by PLP as a result of Buyer's failure to pay any such taxes or fees.

5. SHIPMENTS, FREIGHT AND DELIVERY. *FORMED WIRE PRODUCTS AND OTHER NON-CLOSURE ITEMS AND ACCESSORIES: Contact PLP*

6. SHIPPING ESTIMATES. Shipping estimates made to Buyer will date from PLP's receipt of Buyer's complete written instructions. Shipping date of Goods requiring Buyer's inspection before shipment will be extended by the time consumed by any such inspection.

7. TERMS. Net thirty (30) days from date of PLP's invoice. A service charge of one and one-half percent (1.5%) per month will be added to all past due invoices, not to exceed the maximum permitted by law.

8. FINANCIAL RESPONSIBILITY. Notwithstanding anything herein to the contrary, Buyer's financial responsibility is at all times subject to approval of PLP's Credit Department, and PLP at any time may require payment in advance or satisfactory security or guarantee that invoices will be paid promptly when due. If Buyer fails to comply with any terms of payment, PLP may withhold any further deliveries or terminate this Agreement and may declare any unpaid amount to be due and owing immediately.

9. ACCEPTANCE. Buyer shall notify PLP, in writing, of any defect, error or shortage in any Goods it received, within thirty (30) days of delivery, and such written notice must state the applicable PLP Order Number and must include any documents that substantiate the alleged defect, error or shortage. If Buyer fails to provide PLP with such written notice, documents and the applicable PLP Order Number, within the required time, Buyer will be deemed to have waived the defect, error, or shortage and to have accepted the Goods delivered.

10. BUYER'S AGREEMENT TO DEFEND. If PLP manufactures or sells any Goods to meet Buyer's instructions, specifications or any other requirements, and such Goods are not included among PLP's standard catalog items offered by it to the trade generally in the usual course of its business, Buyer agrees to defend, indemnify and hold PLP harmless from and against any and all loss, cost, damage, liability or expense (including, without limitation, any penalties or punitive damages, attorneys' fees and expenses and costs of suit) arising out of the manufacture, sale or use of such Goods, including, without limitation, claims for actual or alleged infringements of any United States or foreign patent or copyright, or any actual or alleged unfair competition resulting from similarity in design, trademark or appearance.

PLP shall supply Buyer with catalogs, specifications, instructions, and recommended installation procedures pertaining to the Goods; however, Buyer alone shall be responsible for the proper training, instruction and supervision of its contractors, employees, agents, or purchasers with respect to the safe and correct use and application of such Goods. If Buyer uses any Goods from PLP not in accordance with PLP's catalogs, specifications, instructions or recommended installation procedures, Buyer agrees to defend, indemnify, and hold PLP harmless from and against any and all loss, cost, damage, liability, or expense (including, without limitation, costs of suit and attorneys' fees and expenses) arising out of or relating to or resulting in any way from such use by Buyer.

11. NOTICE OF ACCIDENT OR MALFUNCTION. Buyer will notify PLP in writing, no later than thirty (30) days from any accident or malfunction involving the Goods that result in personal injury or damage to property and will cooperate fully with PLP in investigating and determining the cause of such accident or malfunction. If Buyer fails to give such written notice or fails to so cooperate, Buyer agrees to defend, indemnify, and hold PLP harmless from and against any and all loss, cost, damage, liability, or expense (including, without limitation, costs of suit and attorneys' fees and expenses) arising out of or relating to or resulting in any way from such accident or malfunction.

12. TOLERANCES AND VARIATIONS. Except as specified by Buyer and agreed to in writing by PLP, the Goods will be produced in accordance with PLP's standard practices. All Goods, however, including those produced to meet an exact specification, will be subject to tolerances and variations consistent with good manufacturing practices in regard to dimension, weight, section, composition, mechanical and electrical properties; to normal variations in surface and internal conditions and in quality; and to deviations from tolerances and variations consistent with practical testing and inspection methods. The Goods are deemed compliant with all relevant specifications or descriptions unless Buyer has given written notice to PLP within seven (7) days after collection or delivery by or to Buyer (as applicable) that the Goods do not comply with the relevant specifications or descriptions. PLP has no obligation to evaluate adjacent building or equipment geometry that may affect the wind dynamics and pressures exerted on the solar array.

13. WARRANTY AND DISCLAIMERS OF WARRANTY. PLP warrants to Buyer that the Goods supplied hereunder will conform to the written specifications to which PLP agreed under normal and proper usage for a period of 1 year from the date of shipment by PLP (*SOLAR PRODUCTS term is 10 years*). The foregoing warranty will not cover and PLP makes no warranties with respect to (i) any Goods subjected to abuse, misuse, misapplication, neglect, alteration, or accident; to improper and incorrect installation or maintenance; or to abnormal conditions of use, temperature, moisture, dirt, or corrosive matter; and (ii) any materials, parts, goods, or other components that are manufactured by an entity other than PLP.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, WHETHER EXPRESS, IMPLIED OR OTHERWISE ARISING BY OPERATION OF LAW, TRADE, USAGE OR COURSE OF DEALING, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. UNDER NO CIRCUMSTANCES WILL PLP BE LIABLE FOR COSTS AND DAMAGES ASSOCIATED WITH FIRES OR WILDFIREs, INCLUDING CLEAN UP EFFORTS.

Buyer agrees to provide PLP with written notice of any breach of the above warranty within thirty (30) days after Buyer discovers, or should have discovered, the alleged breach. Time is of the essence herein, and Buyer's failure to provide written notice to PLP within the required time of any alleged breach of the foregoing warranty will release and discharge PLP from any obligation or liability for that breach of warranty. The foregoing warranty extends only to Buyer and to no other person or entity. Buyer agrees to give PLP full access to all Buyer's relevant records and data. PLP's obligation to perform may be delayed, at PLP's sole option, until PLP has been paid in full for all goods purchased by the Buyer. Buyer shall reimburse PLP for all expenses incurred to investigate unsubstantiated claims of PLP's breach hereof.

14. REMEDIES AND LIMITATIONS ON REMEDIES. In the event of any material breach of the above warranty, PLP will, at its sole option, credit Buyer's account or repair any defective Goods or furnish a replacement part or Goods, all subject to Buyer providing written notice of the alleged breach within the time required.

THE REMEDIES SET FORTH HEREIN SHALL BE THE SOLE AND EXCLUSIVE REMEDIES AVAILABLE TO BUYER SO THAT PLP'S CREDIT OF BUYER'S ACCOUNT OR REPAIR OR REPLACEMENT IS A FULFILLMENT OF ALL PLP'S OBLIGATIONS. PLP SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES OF ANY KIND, NOR UNDER ANY CIRCUMSTANCE SHALL PLP BE LIABLE FOR DAMAGES BEYOND THE PRICE OF THE GOODS PURCHASED BY BUYER, WHETHER IN CONTRACT, IN TORT OR UNDER ANY WARRANTY OR OTHER USE, AND WHETHER OR NOT SAID LOSS, COST, PENALTY OR DAMAGE WAS REASONABLY FORESEEABLE.

If PLP requests, the Goods alleged to be defective will be returned to PLP, at its direction and expense, for examination. No Goods are to be returned to PLP without its prior written authorization. If PLP discovers that any Goods so returned are not covered by the foregoing warranty, PLP reserves the right to charge Buyer for all transportation costs and expenses incurred by PLP in examining, processing, or handling such Goods. Any controversy or claim arising out of or relating to this contract or the breach hereof, must be commenced within two (2) years after the cause of action has accrued.

15. DEFAULT OR DELAY. PLP will not be liable for any default or delay in the production or delivery of any Goods when such default or delay results either directly or indirectly from: (a) accidents to, or breakdowns or mechanical failure of, PLP's plant machinery or equipment; strikes or other labor troubles or labor shortages; fire; flood; wars; acts of the public enemy; acts of God; delays by any supplier; delays in transportation or lack of transportation facilities; embargoes; shortages of, or reductions in, energy sources; priorities, allocations, limitations, restrictions or other acts required or requested by Federal, state or local governments, or any subdivision, bureau or agency thereof; or (b) any other cause beyond PLP's control.

16. CANCELLATION. Buyer cannot cancel orders for delays in delivery or other cause until PLP has received written notification of such intention. In any event, Buyer shall be obligated to accept and pay for any Goods previously shipped and to pay cancellation charges based on expenses incurred or commitments made by PLP for any Goods upon PLP's receipt of the order. PLP reserves the right to apply a minimum cancellation charge of the greater of $500.00 or 25% of the purchase price of the unshipped portion of the order.

17. RETURNS. No Goods may be returned without first having secured prior written authorization from PLP's Cleveland, Ohio office. Only non-obsolete standard stock items in original cartons may be returned, freight prepaid. Return requests must be initiated within one year from date of original shipment. Such requests follow the same channels as order placement. Returns will be subject to factory inspection for resalability and for quantity before credit, which will be applicable to replacement or future purchases by Buyer, is issued. PLP reserves the right to apply a minimum restocking charge. *Contact PLP for details*.

18. NOTICES. Any notice to PLP required or permitted hereunder will be deemed to have been effectively delivered if in writing and served by personal delivery to PLP or sent by registered or certified mail with return receipt requested (or such form of mail as may be substituted therefor by postal authorities), postage prepaid, to PLP at the address specified on the front page hereof and marked ATTN: Marketing Administration.

19. CONFIDENTIALITY. Buyer agrees that all information furnished by or obtained from PLP in connection with the sale of Goods hereunder will be confidential, and Buyer agrees not to (i) disclose any such information to any other person, or (ii) use such information for any purpose, other than performing this contract.

20. SECURITY INTEREST. PLP retains a security interest in all Goods and all proceeds and products thereof until all amounts due or to become due hereunder have been paid. Any repossession and removal of Products shall be without prejudice to any of PLP's other remedies at law or in equity. Buyer agrees, without further consideration, at any time to do or cause to be done, executed, and delivered, all such further acts and instruments as PLP may reasonably request in order to perfect PLP's security interest.

21. FORCE MAJEURE. PLP shall not be liable to the other party, nor be deemed in breach or default of this Agreement, for any failure or delay in fulfilling or performing any term of this Agreement when such failure or delay is caused by or results from acts beyond its reasonable control, including without limitation the following: (a) acts of God; (b) acts of government, including tariffs, government order or law; (c) flood, fire, earthquake or explosions; (d) war, invasion, hostilities, terrorist threats or acts, riot or other civil unrest; (d) actions, embargoes or blockades; (e) national or regional emergency; (f) strikes, labor stoppages or slowdown or other industrial disturbances; and (g) epidemic, pandemic or similar influenza or bacterial infection.

22. INTELLECTUAL PROPERTY. PLP shall own all intellectual property embodied in the Goods, and Buyer shall assist PLP, at no cost, with filing any documentation necessary to demonstrate PLP's ownership. PLP shall defend Buyer against any claim of infringement and shall pay any resulting damages finally awarded, provided that (a) Buyer promptly notifies PLP in writing of any claim, and (b) PLP has sole control of the defense and all related settlement negotiations. This obligation does not apply to claims from combinations of Goods with goods provided by others, or to claims resulting from compliance of the goods with Buyer's design or specifications, or which Buyer assumes and shall hold PLP harmless for any claims thereof.

23. MISCELLANEOUS. The failure of either party to insist upon performance of any term or condition herein or to exercise any right or privilege shall not thereafter waive the future performance of such term, condition, right or privilege or of any other terms, conditions, rights, or privileges, whether of the same or similar type. The rights herein and the construction of these Terms and Conditions shall be governed by the laws of the State of Ohio, without giving effect to principles of conflict of laws. These Terms and Conditions shall be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns. Each provision hereof shall be severable, and in the event any provision hereof is held to be contrary to law, invalid or unenforceable, the remaining provisions shall not be affected thereby but shall remain in full force and effect. The paragraph headings herein are solely for the convenience of and reference by the parties and do not constitute any part of these Terms and Conditions. Buyer may not assign its rights or delegate its obligations hereunder without PLP's prior written consent.

24. The Buyer and any of its subcontracts shall abide by the requirements of 41 CFR §§ 60-1.4(a), 60-300.5(a) and 60-741.5(a). These regulations prohibit discrimination against qualified individuals based on their status as protected veterans or individuals with disabilities, and prohibit discrimination against all individuals based on their race, color, religion, sex or national origin. Moreover, these regulations require that covered entities take affirmative action to employ and advance in employment individuals without regard to race, color, religion, sex, national origin, protected veteran status or disability.

25. ETHICAL BEHAVIOR. Buyer, its employees, officers, agents, representatives and Subcontractors ("Agents") shall at all times maintain the highest ethical standards and avoid conflicts of interest in its performance hereunder. In conjunction with its performance hereunder, Buyer and its Agents shall comply with all applicable laws, statutes, regulations and other requirements, including, but not limited to, those prohibiting bribery, corruption, kick-backs or similar unethical practices such as, without limitation, the United States Foreign Corrupt Practices Act and PLP's Code of Conduct available on its website. Buyer shall indemnify and hold PLP harmless from all fines, penalties, expenses or other losses sustained by PLP as a result of Buyer's breach hereof.

ALL SOLAR ORDERS ARE SUBJECT TO PLP'S SOLAR ADDENDUM, AVAILABLE AT www.plp.com.

Communications Kit with SKUs: COMMS-KIT-01 COMMS-KIT-02 COMMS-CELLMODEM-M1-06	5 years from the Activation Date
Range Extender with SKU: COMMS-24-EXT-01	5 years from the Activation Date
Mobile Connect with SKUs: CELLMODEM-M1 CELLMODEM-M1-06-AT-05 CELLMODEM-M1-06-SP-05 CELLMODEM-03 CELLMODEM-C1-01-TM-05	5 years from the Activation Date
Line Filter with SKU: IQ-LCFE-200-1P	2 years from the Activation Date

For purposes of this Limited Warranty, "**Activation Date**" means the earlier of (i) the date the Covered Product is registered with Enphase, or (ii) the date the Covered Product is activated at the Original Location via the Enphase's Installer Portal. A Covered Product is considered "activated" when the solar system has received "permission to operate" by authorities having jurisdiction.

2. **Registration**. Subject to Section 3, this Limited Warranty is also conditioned on the Covered Owner registering the Covered Product within forty-five (45) days from the date of first installation (the "**Registration**") by either (a) completing and returning the registration card (found at the end of this Limited Warranty) to the address set forth in this Section 2; (b) registering on-line at www.enphase.com/register-my-product; or (c) registering through the Enphase Installer Platform or the Enphase® application when an IQ Gateway product is purchased and installed as part of the PV solar system.

   Return Registration Card to:

   Enphase Energy, Inc.
   Attn: Product Registration NA Customer Service
   1819 S. Cobalt Point Way
   Meridian, ID 83642
   United States of America

3. **REGISTRATION EXCEPTION**. IF THE COVERED OWNER IS A RESIDENT OF CALIFORNIA, CONNECTICUT, OR ANY OTHER STATE OR PROVINCE THAT FORBIDS THE RETURN OF A REGISTRATION CARD AS A CONDITION PRECEDENT TO ANY WARRANTY COVERAGE OFFERED UNDER THIS LIMITED WARRANTY, THEN THE REGISTRATION REQUIREMENTS DESCRIBED IN SECTION 2 ABOVE SHALL NOT APPLY.

4. **Covered Owner**. For the purposes of this Limited Warranty, the "**Covered Owner**" shall mean the person or entity that purchases a Covered Product from Enphase or an Enphase-authorized reseller and installs (or has installed) such Covered Product at the Original Location. In addition, Covered Owner shall include subsequent transferees (each, a "**Transferee**") as long as (a) the Covered Product remains at the Original Location, (b) the Transferee submits to Enphase a completed "Change of Ownership Form," which Enphase may modify from time to time in its sole discretion (c) the Transferee pays the applicable transfer fee ("**Transfer Fee**") set forth in the Change of Ownership Form within 30 days from the date of transfer from the Covered Owner to the Transferee, and (d) subject to Section 3, the Transferee complies with the Registration requirement in Section 2. The submission of a Change of Ownership Form is required in order for the Transferee to receive continued Limited Warranty coverage on the transferred Covered Product. The Transfer Fee is subject to reasonable adjustment from time to time (as determined at Enphase's discretion). The Change of Ownership Form and payment instructions for the Transfer Fee are available at https://enphase.com/en-us/support/how-to-transfer-ownership.

5. **Continuous Connectivity**. The Covered Products should be continuously connected to the internet during the warranty period, except where interrupted by causes outside of the Covered Owner's reasonable control. This will help ensure that potential defects in the Product can be diagnosed remotely and that the Product can receive over-the-air firmware updates.

6. **How to Obtain Warranty Service**.
   a. To obtain warranty service for a Covered Product, the Covered Owner must comply with the Return Merchandise Authorization (RMA) Procedure available at https://enphase.com/download/rma-procedure-us-and-canada-0. Unless Enphase specifically instructs the Covered Owner otherwise, the Covered Owner must return the allegedly defective Covered Product to Enphase in the original packaging or equivalent. If the allegedly defective Covered Product is not received by Enphase within

60 days of Enphase providing an RMA number to Covered Owner, pursuant to the RMA Procedure, Enphase will invoice the Covered Owner, and the Covered Owner will pay, the then-current list price for such new product or product part. We recommend that Covered Owners use a tracking service for their protection. The RMA Procedure allows Covered Owners to generate a prepaid mailing label for the return.

b. If a Covered Owner returns a Covered Product to Enphase (i) without an RMA from Enphase or (ii) without all parts included in the original package, Enphase retains the right to either (1) refuse delivery of such return; or (2) charge a restocking fee equal to the higher of fifteen (15) per cent of the original Covered Owner's purchase price of the Covered Product or the retail value of the missing parts.

c. By returning a Covered Product, Covered Owner hereby acknowledges that ownership of the Covered Product is transferred to Enphase upon Enphase's receipt of the Covered Product. If the claim is justified based on this Limited Warranty, Enphase will bear the cost of shipping the repaired or replacement Covered Product to

d. Covered Owner (or to the installer authorized by Covered Owner to replace the Covered Product) at the Original Location. Any Covered Product returned to Enphase that Enphase determines is not covered under this Limited Warranty, or that is returned to Enphase without a valid RMA, may be rejected, and returned at the Covered Owner's cost (subject to prepayment), or kept for 30 days for pick-up by the Covered Owner, and then disposed of in Enphase's sole discretion without further liability or obligation to Covered Owner.

e. Once a returned Covered Product is received and inspected, Enphase will notify Covered Owner (or the installer authorized by Covered Owner to replace the Covered Product) that Enphase has received the returned Covered Product.

7. **Remedies.**
   a. During the applicable Warranty Period, if Enphase confirms the existence of a defect that is covered by the Limited Warranty, Enphase will, at Enphase's option, either (i) repair or replace the Covered Product free of charge, or (ii) refund the Covered Owner the actual purchase price for the Covered Product less reasonable depreciation based on use at the time the Covered Owner notifies Enphase of the defect. Enphase will not elect to issue a refund unless (1) Enphase is unable to provide a replacement and repair is not commercially practicable or cannot be timely made, or (2) Covered Owner is willing to accept such a refund. In the event of a defect, to the extent permitted by law, these are the Covered Owner's sole and exclusive remedies.

   b. If Enphase repairs or replaces the Covered Product pursuant to this Limited Warranty, (i) Enphase will, at its option, use new and/or reconditioned parts or products of the Covered Product's original or improved design, and (ii) the Limited Warranty will continue to apply to the repaired or replacement product for the remainder of the original Limited Warranty Period or ninety (90) days from the date Covered Owner receives the repaired or replacement product, whichever is later.

   c. If Enphase issues a refund (rather providing a repaired or replacement Covered Product), such refund will be processed and paid within 2 weeks of Enphase's receipt of the Covered Product.

8. **Limited Warranty Limitations and Exclusions.**
   a. This Limited Warranty does not include any cost of labor related to (i) un-installing Covered Product; (ii) re-installing a repaired or replacement product, or (iii) the removal, installation or troubleshooting of the Covered Owner's electrical systems.

   b. The Limited Warranty does not cover, and Enphase will not be responsible for any delays, lost or damage or any other damage to any Covered Product caused by a freight carrier.

   c. This Limited Warranty does not apply to, and Enphase will not be responsible for, any defect in or damage to any Covered Products: (i) that have been misused, neglected, tampered with, altered, or otherwise damaged, either internally or externally; (ii) that have been improperly installed, operated, handled or used, including use under conditions for which the product was not designed, use in an unsuitable environment, or use in a manner contrary to the Enphase User Manual or applicable laws or regulations; (iii) that have been subjected to fire, water, generalized corrosion, biological infestations,

acts of nature, or input voltage that creates operating conditions beyond the applicable maximum or minimum limits listed in the applicable Covered Product Data Sheet (as published online at www.enphase.com), including high input voltage from generators or lightning strikes; (iv) that have been subjected to damage caused by third party components not provided by Enphase and used with the Covered Products or any damage to the Covered Products caused by service performed by anyone who is not a representative of Enphase; (v) if the original identification markings (including trademark or serial number) of such products have been defaced, altered, or removed (other than by fading through regular wear and tear); (vi) if the Grid Profile (utility approved operating parameters) of the Covered Product has been altered, and such alteration causes the product to malfunction, fail, or fail to optimally perform; or (vii) if the Covered Product is not using the most up-to-date software or firmware version made available by Enphase and the defect or damage could have been avoided by using such firmware or software version.

d. The Limited Warranty does not cover cosmetic, technical or design defects, or shortcomings which do not materially influence or affect energy production or degrade form, fit, or function of the Covered Products, or any defects or parts requiring replacement due to ordinary wear and tear, corrosion, rust or stains, scratches, dents on the casing or paintwork of the Covered Product. The Limited Warranty does not cover costs related to the removal, installation or troubleshooting of the Covered Owner's electrical systems.

e. The Limited Warranty does not apply to, and the term "Covered Product" shall not include, any third-party products that may be installed with the Covered Products at the Original Location.

f. For the avoidance of doubt, software programs installed in the Covered Products and the recovery and reinstallation of such software programs and data are not covered under this Limited Warranty. Enphase does not warrant that the operations of the Covered Product will be uninterrupted or error-free. No Enphase employee or authorized reseller is authorized to make any modification, extension, or addition to this Limited Warranty. If any term of this Limited Warranty is held to be illegal or unenforceable, the legality or enforceability of the remaining terms shall not be affected or impaired.

9. **Assignment.** Enphase expressly reserves the right to novate or assign its rights and obligations under this Limited Warranty to a third party with the demonstrated expertise and requisite resources needed to effectively discharge the obligations hereunder.

10. **Disclaimer of Warranties.** THIS LIMITED WARRANTY IS THE SOLE AND EXCLUSIVE WARRANTY GIVEN BY ENPHASE AND, EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ALL OTHER WARRANTIES AND CONDITIONS, WHETHER EXPRESS OR IMPLIED, STATUTORY, OR OTHERWISE, ARISING BY LAW, COURSE OF DEALING, COURSE OF PERFORMANCE USAGE OF TRADE, OR OTHERWISE (INCLUDING WARRANTIES AND CONDITIONS OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR WARRANTIES AS TO THE ACCURACY, SUFFICIENCY OR SUITABILITY OF ANY TECHNICAL OR OTHER INFORMATION PROVIDED IN MANUALS OR OTHER DOCUMENTATION) SHALL BE LIMITED IN DURATION TO THE DURATION OF THIS LIMITED WARRANTY.

    THE GRANT OF THIS LIMITED WARRANTY BY ENPHASE IS CONDITIONED UPON AGREEMENT BY THE COVERED OWNER TO THE TERMS, CONDITIONS AND REQUIREMENTS HEREIN. THE LAWS OF CERTAIN JURISDICTIONS DO NOT ALLOW FOR THE EXCLUSIONS ON THE DURATION OF AN IMPLIED WARRANTY OR FOR EXCLUSIONS OR LIMITATIONS ON LEGAL WARRANTIES. WHERE SUCH LAWS APPLY TO THE COVERED OWNER, SOME OR ALL OF THE EXCLUSIONS OR LIMITATION MAY NOT APPLY TO COVERED OWNER, AND SUCH COVERED OWNER MAY HAVE ADDITIONAL RIGHTS. THIS LIMITED WARRANTY GIVES COVERED OWNER SPECIFIC LEGAL RIGHTS, AND COVERED OWNER MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM JURISDICTION TO JURISDICTION.

11. **Limitation of Liability**. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, IN NO EVENT WILL ENPHASE BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, LOSSES, COSTS OR EXPENSES HOWEVER ARISING, WHETHER IN CONTRACT OR TORT, INCLUDING WITHOUT LIMITATION ANY ECONOMIC LOSSES OF ANY KIND, ANY LOSS OR DAMAGE TO PROPERTY, OR ANY PERSONAL INJURY.

SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO COVERED OWNER AND COVERED OWNER MAY HAVE ADDITIONAL RIGHTS.

12. **Governing law.** This Limited Warranty shall be governed by the laws of the State of California, USA, without giving effect to any conflict of laws principles that may require the application of the law of another jurisdiction.

13. **Arbitration.**
    a. ***Please read the following arbitration agreement in this Section ("*Arbitration Agreement*") carefully. It requires Covered Owner ("you") to arbitrate disputes with ENPHASE and limits the manner in which you can seek relief from Enphase ("us"). THE LAWS OF CERTAIN JURISDICTIONS DO NOT PERMIT THE USE OF MANDATORY ARBITRATION CLAUSES. WHERE SUCH LAWS APPLY TO THE COVERED OWNER, THIS ARBITRATION CLAUSE MAY NOT APPLY.***

    b. **Applicability of Arbitration Agreement.** You agree that any dispute or claim relating in any way to your access or use of the Covered Products, or to any aspect of your relationship with Enphase, will be resolved by binding arbitration, rather than in court, except that (i) you may assert claims in small claims court if your claims qualify; and (ii) you or Enphase may seek equitable relief in court for infringement or other misuse of intellectual property rights (such as trademarks, trade dress, domain names, trade secrets, copyrights, and patents).

    c. **Arbitration Rules and Forum.** For any dispute with Enphase in connection with this Limited Warranty, Covered Owner agrees to first contact Enphase at the email address identified below and attempt to resolve the dispute with us informally. If the dispute has not been resolved after 60 days, both parties agree to resolve such dispute through binding arbitration under the Optional Expedited Arbitration Procedures then in effect for the Judicial Arbitration and Mediation Services ("JAMS"). JAMS may be contacted at www.jamsadr.com. The existence, content and result of the arbitration shall be held in confidence by all participants. The arbitration will be conducted by a single arbitrator selected by agreement of the parties or, failing such agreement, appointed in accordance with the JAMS rules. The arbitration shall be conducted in English and in Santa Clara County, California. If JAMS is not available to arbitrate, the parties will select an alternative arbitral forum. If the arbitrator finds that Covered Owner cannot afford to pay JAMS's filing, administrative, hearing and/or other fees and cannot obtain a waiver from JAMS, Enphase will pay them for Covered Owner. In addition, Enphase will reimburse all such JAMS's filing, administrative, hearing and/or other fees for claims totaling less than $10,000 unless the arbitrator determines the claims are frivolous. Any judgment on the award rendered by the arbitrator may be entered in any court of competent jurisdiction. The arbitrator shall have exclusive authority to determine the scope and enforceability of this Arbitration Agreement, and (b) resolve any dispute related to the interpretation, applicability, enforceability or formation of this Arbitration Agreement including, but not limited to any claim that all or any part of this Arbitration Agreement is void or voidable. The arbitration will decide the rights and liabilities, if any, of the parties. The arbitration proceeding will not be consolidated with any other matters or joined with any other cases or parties. The arbitrator shall have the authority to grant motions dispositive of all or part of any claim. The arbitrator shall have the authority to award monetary damages and to grant any non-monetary remedy or relief available to an individual under applicable law, the arbitral forum's rules, and the Limited Warranty. The arbitrator shall issue a written award and statement of decision describing the essential findings and conclusions on which the award is based, including the calculation of any damages awarded. The arbitrator has the same authority to award relief on an individual basis that a judge in a court of law would have. The award of the arbitrator is final and binding upon the parties.

    d. **Waiver of Jury Trial.** YOU AND ENPHASE HEREBY WAIVE ANY CONSTITUTIONAL AND STATUTORY RIGHTS TO SUE IN COURT AND HAVE A TRIAL IN FRONT OF A JUDGE OR A JURY. You and ENPHASE are instead electing that all claims and disputes shall be resolved by arbitration under this Arbitration Agreement, except as specified in sections above. An arbitrator can award on an individual basis the same damages and relief as a court and must follow this Agreement as a court would. However, there is no judge or jury in arbitration, and court review of an arbitration award is subject to very limited review.

    e. **Waiver of Class or Other Non-Individualized Relief**. ALL CLAIMS AND DISPUTES WITHIN THE

SCOPE OF THIS ARBITRATION AGREEMENT MUST BE ARBITRATED ON AN INDIVIDUAL BASIS AND NOT ON A CLASS OR COLLECTIVE BASIS, ONLY INDIVIDUAL RELIEF IS AVAILABLE, AND CLAIMS OF MORE THAN ONE COVERED OWNER CANNOT BE ARBITRATED OR CONSOLIDATED WITH THOSE OF ANY OTHER COVERED OWNER. If a decision is issued stating that applicable law precludes enforcement of any of this subsection's limitations as to a given claim for relief, then such claim must be severed from the arbitration and brought into the State or Federal Courts located in San Francisco, California. All other claims shall be arbitrated.

f. **30-Day Right to Opt Out**. You have the right to opt out of the provisions of this Arbitration Agreement by sending written notice of your decision to opt out to Enphase Energy, Inc., 47281 Bayside Parkway, Fremont, California, 94538, attention: General Counsel, within 30 days after first becoming subject to this Arbitration Agreement. You may also opt-out of the provisions of this Arbitration Agreement by sending written notice of your decision to the following email address: legal@enphaseenergy.com. Your notice must include your name and address, and an unequivocal statement that you want to opt out of this Arbitration Agreement. If you opt out of this Arbitration Agreement, all other parts of this Agreement will continue to apply to you. Opting out of this Arbitration Agreement has no effect on any other arbitration agreements that you may currently have, or may enter in the future, with us.

g. **Severability.** Except as provided above, if any part or parts of this Arbitration Agreement are found under the law to be invalid or unenforceable, then such specific part or parts shall be of no force and effect and shall be severed and the remainder of the Arbitration Agreement shall continue in full force and effect.

h. **Survival of Agreement.** This Arbitration Agreement will survive the termination of your relationship with Enphase.

Customer Support:

United States, US Territories and Canada	https://support.enphase.com/s/contact-us	(877) 797-4743
Puerto Rico	https://www.enphase.com/es-lac/contact-support-es-lac	+1 (800) 821-1487

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Limited Warranty for PV Modules



VSUN

Innovative & Smart

Limited Warranty
for PV Modules

Subject to the conditions, exclusions and limitations set forth below, Vietnam Sunergy Joint Stock Company ("VSUN") hereby grants the following Limited Warranty for PV Modules (collectively, the "Limited Warranty") to the initial customer (the "Customer" as agreed in the sales Contract for the Solar Modules).This Limited Warranty takes effect on August 28,2024.

1. 25-Year Limited Product Warranty

VSUN warrants the Product(s) to be free from defects (defined in IEC61215/UL61215) in materials or workmanship which affects the normal installation or utilization of the Products for a period of twenty-five (25) years from the Warranty Start Date (as defined below). Defects do not include changes in appearance or normal wear and tear of the Products after the Modules is installed. Claims under this warranty will be honored only if the Customer can provide the proof that said defects result exclusively from defects in materials and workmanship during the twenty-five year period of this warranty under normal application, use, installation and service conditions specified in VSUN's installation manual.

This Limited Warranty does not warrant a specific power output, which shall be exclusively covered under clause 2 hereinafter ("Limited Power Output Warranty").

The remedies set forth in Clause 6 are the sole and exclusive remedies provided under the Limited Warranty. Customers shall notify VSUN or its authorized distributors in writing within 30 business days after the date when the malfunction or defects covered under this warranty have been found.

Note: The 25-Year Limited Product Warranty for materials and workmanship only covers types of materials supplied by VSUN, and does not include types of material provided by customers.

2. Limited Power Output Warranty

A. Under normal application, use, installation and service condition as specified in VSUN's installationmanual, VSUN warrants that within a period of twenty-five years (25) or thirty years (30) after the Warranty Start Date, the actual power output of the Product(s) shall decline no more than:

1) For mono-facial monocrystalline modules with 166mm, 182mm and 210mm PERC solar cells:
   i. 2.0% in the first year
   ii. 0.45% each year thereafter until the date which is twenty-five years (25), and ending with 87.2%in the 25th year.
2) For bifacial double-glass monocrystalline modules with 166mm, 182mm and 210mm PERC solar cells:
   i. 2.0% in the first year
   ii. 0.45% each year thereafter until the date which is thirty years (30), and ending with 84.95% inthe 30th year.
3) For transparent backsheet bifacial monocrystalline modules with 166mm, 182mm and 210mm PERC solar cells:
   i. 2.0% in the first year
   ii. 0.45% each year thereafter until the date which is thirty years (30), and ending with 84.95% inthe 30th year.

4) For monocrystalline modules with 182mm,210mm and rectangular cell N-Topcon solar cells:
   i. 1.0% in the first year
   ii. 0.4% each year thereafter until the date which is thirty years (30), and ending with 87.40% inthe 30th year.

B. The actual power output of a Product shall be tested at Standard Test Conditions (STC) by an accredited third party recognized by both VSUN and the Customer. The measurement uncertainty should be taken into consideration as ±3%.

C. The remedies set forth in Clause 6 are the sole and exclusive remedies provided under the Limited Warranty. Customers shall notify VSUN or its authorized distributors in writing within 30 business days after the date when the malfunction or defects covered under this warranty have been found.

3. Warranty Start Date

The Warranty Start Date shall be defined as the date of that one hundred and eighty (180) days after the modules are shipped out of the production plant or the date of delivery by VSUN to the Customer, whichever date is earlier.

4. Not Independent Warranties

The Customer has the right to pursue claims under each of the warranties set forth above; provided, however,that if claims arise under multiple limited warranties from a single incident, then if VSUN remedies such incidents as set forth above, VSUN shall be deemed to have resolved all applicable warranty claims arising from such incident.

5. Exclusions and Limitations

A. Warranty claims shall be filed in writing to VSUN or its authorized distributors within the applicablewarranting period, without exception.

B. The Limited Warranty does not apply to Product(s) which have been subjected to:

1) Full and final payment has not been received by VSUN; or
2) Alteration, repair or modification without the prior express written consent of VSUN Solar.
3) Removal of Product(s) and reinstallation at a new site.
4) Non-observance of VSUN's Installation and User Manual. Particularly during the installation and maintenance, the Products are subject to violent collision and trample by the operator, and the Products are collided, scratched or squeezed.
5) Misuse, abuse, neglect, or accident during transportation, storage, handling, installation, or application.
6) Power failure, electrical surges, lightning, extreme temperature, flood, fire, vandalism, theft, tampering, accidental breakage, mold discoloration, or other unforeseen events beyond VSUN's control, including, without limitation, any technological, regulatory, physical event or other condition that is not reasonably known or understood atthe time of purchase of the affected Products.
7) Installation on mobile platforms or in a marine environment; direct contact with corrosive agents or salt water; pest damage; or malfunctioning PV system components and other operating conditions, which are expressly not allowed in the Installation and User Manual.
8) Alteration, removal or obliteration of the original Product label.

C. Warranty claim will not be honored if the type or serial number laminated behind the glass of the module(s) has been altered, removed or made illegible.

6. Repair, Replacement or Refund Remedy

A. If a Product, under normal application, use and service conditions, fails to conform to the 25 Year Limited Product Warranty during this 25-year period, as Customer's sole and exclusive remedy under this Limited Warranty, VSUN will, in its sole discretion, either, with regard to the applicable Products:

1) Refund a fair market value of the Product(s) assessed based on the warranted power output wattage at thetime of the claim,

2) Repair the defective Product(s) at no charge; or replace the defective Product(s) or part thereof by a new orremanufactured equivalent at no charge.

B. If a Product fails to conform to the Limited Power Output Warranty during the warranty period and if such decrease in power is due to defects in materials or workmanship under normal application, use and serviceconditions, as Customer's sole and exclusive remedy under this Limited Warranty, VSUN will, at its sole discretion, either, with regard to the applicable Products:

1) Repair the defective Product(s) at no charge; or replace the defective Product(s) or part thereof by a new orremanufactured equivalent at no charge;

2) Provide Customer with additional Products to make up for such decrease in output wattage, provided that, it is possible for the Customer to mount such additional Products; or

3) Refund the decrease in the module output wattage at a negotiated price based on the contract.

In the event that VSUN opts for option A 2) or B 1) or B 2), VSUN will cover reasonable transportation, insurance and customer clearance costs (except for air freight, demurrages, duties or cost occurred due to Customer's failureto cooperate) for shipping the Products under a claim back from the Buyer to a designated location of VSUN, andfor shipping the additional remanufactured or replacement Products to the original installation location. If VSUN opts for repair as the remedy, VSUN shall cover reasonable material and labor costs related to the repair. In any event, the costs and expenses for the removal, installation, and/or reinstallation of the Products, including fees, levies, taxes or other financial duties due in relation to any applicable electronic waste disposal regulation, shall remain with the Customer, unless otherwise agreed to by VSUN in a signed writing. VSUN will not pay any cost of any fees, levies, taxes or other financial duties imposed on the remedies or the Products subject to such remedies, that are due to regulatory, government or judicial decisions not existing at the time of purchase of the affected Products.

Special Note:

1. Any additional Product(s) supplied, and any Product(s) repaired or replaced by VSUN under a warranty claim shall be covered by the same Limited Warranties and terms as the original Product(s) that were the subject of the claim; no warranty periods or terms shall be extended because of a warranty claim or remedy unless otherwise stated in the contract. VSUN shall make commercially reasonable efforts to replace defective Products with new or refurbished

2. Products of the same or similar size and aesthetics but reserves the right to deliver another Product type in the event that VSUN has discontinued production of the Product type that is the

subject of the warranty claim, provided that such other Product type is compatible with the Customer's PV System. Replaced Products and parts shall become the property of VSUN.

3. Unless instructed by Supplier or required by law, the Customer shall dispose of out-of-use module (s) in accordance with applicable regulations on electronic waste treatment and disposal at its own cost. If VSUN decides or is required by law to retrieve these defective modules, the ownership of the relevant module(s) belong to VSUN.

7. Limitation of Warranty Scope

This Limited Warranties as set forth herein are expressly in lieu of and exclude all other express or implied warranties, including but not limited to warranties of merchantability and of fitness for particular purpose, use, or application, and all other obligations or liabilities on the part of VSUN, unless such other obligations or liabilities are expressly agreed to in writing signed and approved by VSUN. VSUN shall have no responsibility or liability whatsoever for damage or injury to persons or property or for other loss or injury resulting from any cause whatsoever arising out of or related to the Product(s), including, without limitation from use or installation. Under no circumstances shall VSUN be liable for incidental, consequential or special damages, howsoever caused. Loss of use, loss of profits, loss of production, and loss of revenues are therefore specifically but without limitation excluded. VSUN′ s aggregate liability, if any, in damages or otherwise, shall not exceed the paid purchase price of the Product(s) which is the subject of claim or dispute. FOR SALES TO U.S. ONLY: SOME STATES IN THE U.S. DO NOT ALLOW LIMITATIONS ON IMPLIED WARRANTIES OR THE EXCLUSION OF DAMAGES BY STATE LAW. SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU.

8. Transferability

This warranty is extended to the original end-user purchaser, and is transferable to any subsequent owner of the location or subsequent holder of the product so long as Product(s) remain at their original installation location upon satisfactory proof of succession or assignment.

9. Obtaining Warranty Performance

A. In order to obtain a warranty service under the Limited Warranty, the Customer should promptly notify VSUN regional customer service center. Together with the notification, the Customer should enclose the evidence of the claim, such as the description of the defect, the complete serial number, the picture of the bar code, a copy of commercial invoice and the delivery date of the Product(s), other supplementary information required by VSUN. In the event the Customer fails to notify VSUN and provide the relevant information of 2-C as described above within the time required by VSUN, VSUN is entitled to refuse to process the relevant claim demand without any liability until the Customer has provided the relevant information as required by VSUN.

B. Should the Product(s) be returned for inspection, repair or replacement by VSUN, VSUN will issue a Return Merchandise Authorization (RMA) to the Customer. VSUN will not accept any return of the Product(s) without a RMA. In the event the Customer

C. returns the Solar Modules without written agreement of VSUN, the risks (including but not limited to damage and loss of the Solar Modules) and expenses related to the Solar Modules shall be borne by the Customer.

D. VSUN is entitled to decide whether to send a representative to investigate the alleged claims on site and related cost and expenses shall be borne by VSUN. In the event that VSUN decides to send a representative to the product installation site for verification, the customer shall actively cooperate for such investigation. If the customer refuses VSUN to enter the site for investigation without a proper and appropriate reason, VSUN has the right to extend the claim process until necessary evidence is provided.

E. If VSUN or an accredited third-party body determines that the Product is not defective or that a performance deficit is not covered under this warranty, VSUN will return the Product to the Customer at Customer's expense and will have no further obligation for the repair, replacement, or refund. In such case, the Customer shall bear all fees and expenses related to the test unless otherwise stated. If the test results determines that the existence of module failure and the cause of such failure lies with VSUN, then the reasonable and direct and documented costs incurred due to such test can be passed on to VSUN, including shipping freight, transportation insurance, and laboratory testing costs, etc.

Definitions:

Actual power output	1.Actual power output refers to the power measured at STC
Standard Test Conditions (STC)	1. Solar spectrum of AM1.5, @ irradiance of 1,000 W/m^2 and temperature of 25°C±2°C 2. The measurement procedure follows standard IEC61215

Empowering the Future

Vietnam Sunergy Joint Stock Company

Add: Lot III - Dong Vang Area, Dinh Tram Industrial Zone, Viet Yen District, Bac Giang province, Vietnam
PC: 230000
Tel: (+84)204 3566 688
E-mail: vsun@vietnamsunergy.com (Customer Service)
Web: vsun-solar.com

Standard Terms and Conditions of Sale

Effective December 1, 2024

1. APPLICABILITY OF TERMS AND CONDITIONS. These Terms and Conditions will govern all sales by PLP of Goods ("Goods"), unless otherwise agreed to in writing, signed by PLP by an authorized agent in Cleveland, Ohio. Terms and conditions contained in Buyer's purchase order or any other documents that are different than or in addition to these Terms and Conditions are objected to and will not be binding on PLP. Buyer will be deemed to have agreed to these Terms and Conditions by Buyer's issuing a purchase order number, PLP's receipt of a written acknowledgement of Buyer's placement of an order, or PLP's commencement of performance, Buyer's acceptance of these Terms and Conditions will be deemed to have occurred on the date such performance commences. PLP reserves the right to change these Terms and Conditions, or issue new terms, at any time, and all subsequent orders shall be bound thereof. If for any reason PLP's Quotation is deemed an acceptance of an offer made by Buyer, such acceptance is expressly conditioned on Buyer's assent to these Terms and Conditions, which assent will be evidenced by the earlier of Buyer's acceptance of Goods delivered by PLP or any other performance by Buyer. PLP will sell Goods only if Buyer assents to these Terms and Conditions.

2. QUOTATIONS, ORDERS AND PRICES. All prices and specifications contained on the face of PLP's Quotation are subject to change without notice, unless indicated otherwise on the face of the Quotation. All quotations on PLP's standard catalog items are made subject to prior sale of such Goods. The minimum billing charge on any order is $500.00 plus freight, handling, and delivery charges. Any additions to orders already placed by Buyer will be considered as new orders. A 3% transaction fee will be added to all credit card transactions.

3. BROKEN PACKAGE CHARGE. *Contact PLP for broken package charges.*

4. TAXES. PLP's prices do not include any Federal, state, or local taxes or fees or any custom, export, import, wharfage or associated dues or duties, including tariffs, and any such taxes or fees now in effect or hereafter levied will be in addition to such prices and will be paid by the Buyer. Buyer agrees to defend, indemnify, and hold PLP harmless from and against any and all such taxes and fees, including, without limitation, any cost, expense, attorneys' fees, interest, or penalties assessed against or incurred by PLP as a result of Buyer's failure to pay any such taxes or fees.

5. SHIPMENTS, FREIGHT AND DELIVERY. *FORMED WIRE PRODUCTS AND OTHER NON-CLOSURE ITEMS AND ACCESSORIES: Contact PLP*

6. SHIPPING ESTIMATES. Shipping estimates made to Buyer will date from PLP's receipt of Buyer's complete written instructions. Shipping date of Goods requiring Buyer's inspection before shipment will be extended by the time consumed by any such inspection.

7. TERMS. Net thirty (30) days from date of PLP's invoice. A service charge of one and one-half percent (1.5%) per month will be added to all past due invoices, not to exceed the maximum permitted by law.

8. FINANCIAL RESPONSIBILITY. Notwithstanding anything herein to the contrary, Buyer's financial responsibility is at all times subject to approval of PLP's Credit Department, and PLP at any time may require payment in advance or satisfactory security or guarantee that invoices will be paid promptly when due. If Buyer fails to comply with any terms of payment, PLP may withhold any further deliveries or terminate this Agreement and may declare any unpaid amount to be due and owing immediately.

9. ACCEPTANCE. Buyer shall notify PLP, in writing, of any defect, error or shortage in any Goods it received, within thirty (30) days of delivery, and such written notice must state the applicable PLP Order Number and must include any documents that substantiate the alleged defect, error or shortage. If Buyer fails to provide PLP with such written notice, documents and the applicable PLP Order Number, within the required time, Buyer will be deemed to have waived the defect, error, or shortage and to have accepted the Goods delivered.

10. BUYER'S AGREEMENT TO DEFEND. If PLP manufactures or sells any Goods to meet Buyer's instructions, specifications or any other requirements, and such Goods are not included among PLP's standard catalog items offered by it to the trade generally in the usual course of its business, Buyer agrees to defend, indemnify and hold PLP harmless from and against any and all loss, cost, damage, liability or expense (including, without limitation, any penalties or punitive damages, attorneys' fees and expenses and costs of suit) arising out of the manufacture, sale or use of such Goods, including, without limitation, claims for actual or alleged infringements of any United States or foreign patent or copyright, or any actual or alleged unfair competition resulting from similarity in design, trademark or appearance.

PLP shall supply Buyer with catalogs, specifications, instructions, and recommended installation procedures pertaining to the Goods; however, Buyer alone shall be responsible for the proper training, instruction and supervision of its contractors, employees, agents, or purchasers with respect to the safe and correct use and application of such Goods. If Buyer uses any Goods from PLP not in accordance with PLP's catalogs, specifications, instructions or recommended installation procedures, Buyer agrees to defend, indemnify, and hold PLP harmless from and against any and all loss, cost, damage, liability, or expense (including, without limitation, costs of suit and attorneys' fees and expenses) arising out of or relating to or resulting in any way from such use by Buyer.

11. NOTICE OF ACCIDENT OR MALFUNCTION. Buyer will notify PLP in writing, no later than thirty (30) days from any accident or malfunction involving the Goods that result in personal injury or damage to property and will cooperate fully with PLP in investigating and determining the cause of such accident or malfunction. If Buyer fails to give such written notice or fails to so cooperate, Buyer agrees to defend, indemnify, and hold PLP harmless from and against any and all loss, cost, damage, liability, or expense (including, without limitation, costs of suit and attorneys' fees and expenses) arising out of or relating to or resulting in any way from such accident or malfunction.

12. TOLERANCES AND VARIATIONS. Except as specified by Buyer and agreed to in writing by PLP, the Goods will be produced in accordance with PLP's standard practices. All Goods, however, including those produced to meet an exact specification, will be subject to tolerances and variations consistent with good manufacturing practices in regard to dimension, weight, section, composition, mechanical and electrical properties; to normal variations in surface and internal conditions and in quality; and to deviations from tolerances and variations consistent with practical testing and inspection methods. The Goods are deemed compliant with all relevant specifications or descriptions unless Buyer has given written notice to PLP within seven (7) days after collection or delivery by or to Buyer (as applicable) that the Goods do not comply with the relevant specifications or descriptions. PLP has no obligation to evaluate adjacent building or equipment geometry that may affect the wind dynamics and pressures exerted on the solar array.

13. WARRANTY AND DISCLAIMERS OF WARRANTY. PLP warrants to Buyer that the Goods supplied hereunder will conform to the written specifications to which PLP agreed under normal and proper usage for a period of 1 year from the date of shipment by PLP (*SOLAR PRODUCTS term is 10 years*). The foregoing warranty will not cover and PLP makes no warranties with respect to (i) any Goods subjected to abuse, misuse, misapplication, neglect, alteration, or accident; to improper and incorrect installation or maintenance; or to abnormal conditions of use, temperature, moisture, dirt, or corrosive matter; and (ii) any materials, parts, goods, or other components that are manufactured by an entity other than PLP.

THE FOREGOING WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES, WHETHER EXPRESS, IMPLIED OR OTHERWISE ARISING BY OPERATION OF LAW, TRADE, USAGE OR COURSE OF DEALING, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. UNDER NO CIRCUMSTANCES WILL PLP BE LIABLE FOR COSTS AND DAMAGES ASSOCIATED WITH FIRES OR WILDFIREs, INCLUDING CLEAN UP EFFORTS.

Buyer agrees to provide PLP with written notice of any breach of the above warranty within thirty (30) days after Buyer discovers, or should have discovered, the alleged breach. Time is of the essence herein, and Buyer's failure to provide written notice to PLP within the required time of any alleged breach of the foregoing warranty will release and discharge PLP from any obligation or liability for that breach of warranty. The foregoing warranty extends only to Buyer and to no other person or entity. Buyer agrees to give PLP full access to all Buyer's relevant records and data. PLP's obligation to perform may be delayed, at PLP's sole option, until PLP has been paid in full for all goods purchased by the Buyer. Buyer shall reimburse PLP for all expenses incurred to investigate unsubstantiated claims of PLP's breach hereof.

14. REMEDIES AND LIMITATIONS ON REMEDIES. In the event of any material breach of the above warranty, PLP will, at its sole option, credit Buyer's account or repair any defective Goods or furnish a replacement part or Goods, all subject to Buyer providing written notice of the alleged breach within the time required.

THE REMEDIES SET FORTH HEREIN SHALL BE THE SOLE AND EXCLUSIVE REMEDIES AVAILABLE TO BUYER SO THAT PLP'S CREDIT OF BUYER'S ACCOUNT OR REPAIR OR REPLACEMENT IS A FULFILLMENT OF ALL PLP'S OBLIGATIONS. PLP SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES OF ANY KIND, NOR UNDER ANY CIRCUMSTANCE SHALL PLP BE LIABLE FOR DAMAGES BEYOND THE PRICE OF THE GOODS PURCHASED BY BUYER, WHETHER IN CONTRACT, IN TORT OR UNDER ANY WARRANTY OR OTHER USE, AND WHETHER OR NOT SAID LOSS, COST, PENALTY OR DAMAGE WAS REASONABLY FORESEEABLE.

If PLP requests, the Goods alleged to be defective will be returned to PLP, at its direction and expense, for examination. No Goods are to be returned to PLP without its prior written authorization. If PLP discovers that any Goods so returned are not covered by the foregoing warranty, PLP reserves the right to charge Buyer for all transportation costs and expenses incurred by PLP in examining, processing, or handling such Goods. Any controversy or claim arising out of or relating to this contract or the breach hereof, must be commenced within two (2) years after the cause of action has accrued.

15. DEFAULT OR DELAY. PLP will not be liable for any default or delay in the production or delivery of any Goods when such default or delay results either directly or indirectly from: (a) accidents to, or breakdowns or mechanical failure of, PLP's plant machinery or equipment; strikes or other labor troubles or labor shortages; fire; flood; wars; acts of the public enemy; acts of God; delays by any supplier; delays in transportation or lack of transportation facilities; embargoes; shortages of, or reductions in, energy sources; priorities, allocations, limitations, restrictions or other acts required or requested by Federal, state or local governments, or any subdivision, bureau or agency thereof; or (b) any other cause beyond PLP's control.

16. CANCELLATION. Buyer cannot cancel orders for delays in delivery or other cause until PLP has received written notification of such intention. In any event, Buyer shall be obligated to accept and pay for any Goods previously shipped and to pay cancellation charges based on expenses incurred or commitments made by PLP for any Goods upon PLP's receipt of the order. PLP reserves the right to apply a minimum cancellation charge of the greater of $500.00 or 25% of the purchase price of the unshipped portion of the order.

17. RETURNS. No Goods may be returned without first having secured prior written authorization from PLP's Cleveland, Ohio office. Only non-obsolete standard stock items in original cartons may be returned, freight prepaid. Return requests must be initiated within one year from date of original shipment. Such requests follow the same channels as order placement. Returns will be subject to factory inspection for resalability and for quantity before credit, which will be applicable to replacement or future purchases by Buyer, is issued. PLP reserves the right to apply a minimum restocking charge. *Contact PLP for details*.

18. NOTICES. Any notice to PLP required or permitted hereunder will be deemed to have been effectively delivered if in writing and served by personal delivery to PLP or sent by registered or certified mail with return receipt requested (or such form of mail as may be substituted therefor by postal authorities), postage prepaid, to PLP at the address specified on the front page hereof and marked ATTN: Marketing Administration.

19. CONFIDENTIALITY. Buyer agrees that all information furnished by or obtained from PLP in connection with the sale of Goods hereunder will be confidential, and Buyer agrees not to (i) disclose any such information to any other person, or (ii) use such information for any purpose, other than performing this contract.

20. SECURITY INTEREST. PLP retains a security interest in all Goods and all proceeds and products thereof until all amounts due or to become due hereunder have been paid. Any repossession and removal of Products shall be without prejudice to any of PLP's other remedies at law or in equity. Buyer agrees, without further consideration, at any time to do or cause to be done, executed, and delivered, all such further acts and instruments as PLP may reasonably request in order to perfect PLP's security interest.

21. FORCE MAJEURE. PLP shall not be liable to the other party, nor be deemed in breach or default of this Agreement, for any failure or delay in fulfilling or performing any term of this Agreement when such failure or delay is caused by or results from acts beyond its reasonable control, including without limitation the following: (a) acts of God; (b) acts of government, including tariffs, government order or law; (c) flood, fire, earthquake or explosions; (d) war, invasion, hostilities, terrorist threats or acts, riot or other civil unrest; (d) actions, embargoes or blockades; (e) national or regional emergency; (f) strikes, labor stoppages or slowdown or other industrial disturbances; and (g) epidemic, pandemic or similar influenza or bacterial infection.

22. INTELLECTUAL PROPERTY. PLP shall own all intellectual property embodied in the Goods, and Buyer shall assist PLP, at no cost, with filing any documentation necessary to demonstrate PLP's ownership. PLP shall defend Buyer against any claim of infringement and shall pay any resulting damages finally awarded, provided that (a) Buyer promptly notifies PLP in writing of any claim, and (b) PLP has sole control of the defense and all related settlement negotiations. This obligation does not apply to claims from combinations of Goods with goods provided by others, or to claims resulting from compliance of the goods with Buyer's design or specifications, or which Buyer assumes and shall hold PLP harmless for any claims thereof.

23. MISCELLANEOUS. The failure of either party to insist upon performance of any term or condition herein or to exercise any right or privilege shall not thereafter waive the future performance of such term, condition, right or privilege or of any other terms, conditions, rights, or privileges, whether of the same or similar type. The rights herein and the construction of these Terms and Conditions shall be governed by the laws of the State of Ohio, without giving effect to principles of conflict of laws. These Terms and Conditions shall be binding upon and inure to the benefit of the parties hereto and their respective successors and assigns. Each provision hereof shall be severable, and in the event any provision hereof is held to be contrary to law, invalid or unenforceable, the remaining provisions shall not be affected thereby but shall remain in full force and effect. The paragraph headings herein are solely for the convenience of and reference by the parties and do not constitute any part of these Terms and Conditions. Buyer may not assign its rights or delegate its obligations hereunder without PLP's prior written consent.

24. The Buyer and any of its subcontracts shall abide by the requirements of 41 CFR §§ 60-1.4(a), 60-300.5(a) and 60-741.5(a). These regulations prohibit discrimination against qualified individuals based on their status as protected veterans or individuals with disabilities, and prohibit discrimination against all individuals based on their race, color, religion, sex or national origin. Moreover, these regulations require that covered entities take affirmative action to employ and advance in employment individuals without regard to race, color, religion, sex, national origin, protected veteran status or disability.

25. ETHICAL BEHAVIOR. Buyer, its employees, officers, agents, representatives and Subcontractors ("Agents") shall at all times maintain the highest ethical standards and avoid conflicts of interest in its performance hereunder. In conjunction with its performance hereunder, Buyer and its Agents shall comply with all applicable laws, statutes, regulations and other requirements, including, but not limited to, those prohibiting bribery, corruption, kick-backs or similar unethical practices such as, without limitation, the United States Foreign Corrupt Practices Act and PLP's Code of Conduct available on its website. Buyer shall indemnify and hold PLP harmless from all fines, penalties, expenses or other losses sustained by PLP as a result of Buyer's breach hereof.

ALL SOLAR ORDERS ARE SUBJECT TO PLP'S SOLAR ADDENDUM, AVAILABLE AT www.plp.com.

Statement of Cash Flows

Wolf Track Energy

January 1-September 30, 2025

FULL NAME	TOTAL
OPERATING ACTIVITIES	
Net Income	391,873.79
Adjustments to reconcile Net Income to Net Cash provided by operations:	
Accounts Payable (A/P)	-6,032.65
Accounts Receivable (A/R)	-166,177.91
Direct Deposit Payable	
Minnesota Department of Revenue Payable	-447.79
Payroll Liabilities	0.04
Payroll Liabilities:Dental Insurance	-222.00
Payroll Liabilities:Federal Taxes (941/943/944)	
Payroll Liabilities:Federal Unemployment (940)	
Payroll Liabilities:Health Insurance-Employee	13,291.26
Payroll Liabilities:HSA	
Payroll Liabilities:Life Insurance	-46.28
Payroll Liabilities:MN Income Tax	
Payroll Liabilities:MN Unemployment Taxes	-0.75
Payroll Liabilities:Pre paid Health Insurance	7,480.65
Payroll Liabilities:Short Term Disability	-146.69
Payroll Liabilities:Simple IRA contribution	
Payroll Liabilities:Vision Insurance	-18.17
US Bank Credit Card:Anthony(4036)	234.92
US Bank Credit Card:DJ (3512)	-786.97
US Bank Credit Card:Doug(2015)	-1,406.99
US Bank Credit Card:Evans 5498	-797.16
US Bank Credit Card:Fred (2466)	-134.35
US Bank Credit Card:Jake (8029)	-400.61
US Bank Credit Card:JB(6076)	-63.13
US Bank Credit Card:Jesse (4131)	-1,070.49
US Bank Credit Card:Jodi (0154)	-1,846.70
US Bank Credit Card:John H 6488	-560.03
US Bank Credit Card:Max (5919)	-151.07
US Bank Credit Card:Nick (2416)	-7.01
US Bank Credit Card:Pat's (2095)	
US Bank Credit Card:Tom (0143)	-1,194.36
Wells Fargo Credit Card	32.63
Total for Adjustments to reconcile Net Income to Net Cash provided by operations:	**-$160,471.61**
Net cash provided by operating activities	**$231,402.18**
INVESTING ACTIVITIES	
Tools, machinery, and equipment	-458.11
Vehicles:Vehicle #114 6997 - 2021 EZ Hauler EZEC 7X14	-32.32
Vehicles:Vehicle #25 F150(2019)	-23,697.33
Net cash provided by investing activities	**-$24,187.76**

Statement of Cash Flows

Wolf Track Energy

January 1-September 30, 2025

FULL NAME	TOTAL
FINANCING ACTIVITIES	
Acquisition Loan(100,000)	-13,168.87
Acquisition Loan (125,000)	-16,220.00
Vehicle & Equipment Loans:Vehicle #104 5347 - Loan for Ford F150	-5,223.96
Vehicle & Equipment Loans:Vehicle #105 1644 - Loan for Ford Econoline	-2,881.42
Vehicle & Equipment Loans:Vehicle #107 4925 - Loan for Ford F150-2 (2018)	-6,824.06
Vehicle & Equipment Loans:Vehicle #108 9917 - Loan for Ford F150-Lariat (2018)	-6,823.94
Vehicle & Equipment Loans:Vehicle #121 1832 - Loan for Lightning	-14,372.91
Vehicle & Equipment Loans:Vehicle #25 2019 (1527)F150-Loan	19,962.08
Net cash provided by financing activities	**-$45,553.08**
NET CASH INCREASE FOR PERIOD	**$161,661.34**
Cash at beginning of period	**$234,575.67**
CASH AT END OF PERIOD	**$396,237.01**

Attachment 6

MINNESOTA POLLUTION CONTROL AGENCY
520 Lafayette Road North
St. Paul, MN 55155-4194

Module or inverter recycling reporting form

Minnesota Solar on Public Buildings Program (Minn. Stat. § 216C.377)

State of Minnesota Grant Contract

Counts of module type and inverter model

January 1 – December 31

Doc Type: Reporting

Background: As part of the Minnesota Department of Commerce's (Department) Solar on Public buildings program (mn.gov/commerce/energy/consumer/energy-programs/solar-public-buildings.jsp), under the terms of the State of Minnesota Grant Contract, Clause 2 *Grantee's Duties,* Exhibit A denotes Grantee and/or Developer responsibility for tracking and recycling all System equipment that ceases to function as intended (for any reason), including counts of module and inverter type. This must be reported on an annual basis, by March 31 for the previous calendar year, to the Minnesota Pollution Control Agency (MPCA). Per the terms of Exhibit A, *Grantee Duties,* Task 6, reporting is required for projects at system level work order execution, throughout an operations and maintenance contract, while system components are under warranty, throughout a third-party ownership contract, and (6.5) at the system's end of life decommissioning. This applies to all Grantees under the Department's Solar on Public Buildings Program.

Instructions: Please provide the previous calendar year data below for modules and/or inverters that were recycled or shipped for reuse. Contractors do not need to report data on solar modules that arrive damaged and go back to the manufacturer or manufacturer representative; or inverters as defined on page 3 below that are under warranty and returned to the manufacturer. This form is due annually on March 31; close of business at 4:30 p.m. Email completed form as an attachment to amanda.cotton@state.mn.us. For questions, call 651-757-2211.

For full definitions, see page 3.

Date (mm/dd/yyyy): 9-23-25

Contact information		**SPB Project information**	
Primary contact:	Tom Lukken	SPB Project ID:	
Title:	Owner	Local Unit of Government:	
Email:	tlukken@wolftrackenergy.com	Installation building:	
Phone:	218-721-6575		

☒ **Nothing to report**

IF WTE IS AWARDED PROJECT
RECYCLING SHEET WILL BE FILLED OUT AND SUBMITTED FOR MN GRANT

Module

1. **Brand:** _____ **Model number:** _____ **Count:** _____
   Operating condition: Select from dropdown list: **Physical condition:** ☐ Intact ☐ Damaged
   Name of shipped to facility: _____
   Name of destination facility for recycling (if not the shipped to facility): _____
   Reuse: ☐ Yes ☐ No ☐ Unknown

2. **Brand:** _____ **Model number:** _____ **Count:** _____
   Operating condition: Select from dropdown list: **Physical condition:** ☐ Intact ☐ Damaged
   Name of shipped to facility: _____
   Name of destination facility for recycling (if not the shipped to facility): _____
   Reuse: ☐ Yes ☐ No ☐ Unknown

3. **Brand:** _____ **Model number:** _____ **Count:** _____
   Operating condition: Select from dropdown list: **Physical condition:** ☐ Intact ☐ Damaged
   Name of shipped to facility: _____
   Name of destination facility for recycling (if not the shipped to facility): _____
   Reuse: ☐ Yes ☐ No ☐ Unknown

Inverter, as defined on page 3 (next page)

1. **Brand:** _____ **Model number:** _____ **Count:** _____
   Operating condition: Select from dropdown list: **Physical condition:** ☐ Intact ☐ Damaged
   Name of shipped to facility: _____
   Name of destination facility for recycling (if not the shipped to facility): _____
   Reuse: ☐ Yes ☐ No ☐ Unknown

2. **Brand:** _____ **Model number:** _____ **Count:** _____
   Operating condition: Select from dropdown list: **Physical condition:** ☐ Intact ☐ Damaged
   Name of shipped to facility: _____
   Name of destination facility for recycling (if not the shipped to facility): _____
   Reuse: ☐ Yes ☐ No ☐ Unknown

3. **Brand:** _____ **Model number:** _____ **Count:** _____
   Operating condition: Select from dropdown list: **Physical condition:** ☐ Intact ☐ Damaged
   Name of shipped to facility: _____
   Name of destination facility for recycling (if not the shipped to facility): _____
   Reuse: ☐ Yes ☐ No ☐ Unknown

Definitions:

Destination Facility: It is the intention of the MPCA that photovoltaic (PV) modules and inverters, as defined below, be managed according to the e-waste guidelines in Minnesota, which means that they are managed similarly to universal waste. Modules may be delivered to a ship to facility, also known as a collection or consolidation facility, in Minnesota for the purpose of accumulation and must ultimately be delivered to a Destination Facility. Destination facility means a facility that treats, disposes of, or recycles PV module and/or inverter waste, or more generally e-waste or universal waste. Destination Facility is defined in federal rules, at 40 CFR 273.9. Destination Facilities may be regulated the same as hazardous waste treatment, storage, and disposal facilities, or they may be regulated by other state and federal programs and standards.

Photovoltaic (PV) Inverter: The PV inverter function is to convert and condition electrical power of a PV module to AC (alternating current). The PV inverter is the only device necessary to implement the PV inverter function. If separate devices are required to perform this function, the PV inverter is defined as their sum. This includes, but is not limited to: PV-string inverters with included maximum power point trackers; central inverters; micro inverters; bi-directional inverters; and a combination of a DC (direct current) optimizer plus the inverter in systems where both are necessary. (As defined in NSF/ANSI 457,Sustainability Leadership Standard for Photovoltaic Modules and Photovoltaic Inverters.)

Material Recycling: Reprocessing, by means of a manufacturing process (or processes), of a used material into a product, a component incorporated into a product, or a secondary (recycled) raw material; excluding energy recovery and the use of the product as a fuel. (Adapted from the International Standards Organization.) Manufacturing can include thermal, mechanical, chemical processes.

Ship to facility: A 'ship to facility', also known as a collection or consolidation facility, is similar to the second type of handler described in the Universal Waste Rule, that is, a person who receives waste from generators or other handlers, consolidates the waste, and then sends it on to other handlers, recyclers, or treatment/disposal facilities. Universal waste handlers accumulate universal waste, but do not treat, recycle, or dispose of the waste. Handlers must manage the waste in a manner that prevents releases to the environment, and respond immediately to any releases. They are allowed to engage in simple low risk activities to sort or physically or mechanically separate components of the waste materials to reduce volume and facilitate management and handling of the materials as they are shipped to one or more destination facilities. A ship to facility may engage in testing and evaluation of incoming materials to determine the potential for refurbishment and reuse. Ship to facilities may not treat, dilute, or dispose of wastes.

Balance Sheet

Wolf Track Energy

As of September 30, 2025

DISTRIBUTION ACCOUNT	TOTAL
Assets	
Current Assets	
Bank Accounts	
QuickBooks Checking Account	
US BANK	
Wells Fargo Checking 2647	300,791.91
Wells Fargo Savings	65,001.10
Total for Bank Accounts	**$365,793.01**
Accounts Receivable	
Accounts Receivable (A/R)	
Total for Accounts Receivable	**0**
Other Current Assets	
Inventory Asset	
Payroll - Prepaid for next period	
Undeposited Funds	30,444.00
Total for Other Current Assets	**$30,444.00**
Total for Current Assets	**$396,237.01**
Fixed Assets	
Furniture & fixtures	0
Fixed Asset Furniture	$7,237.00
Accumulated Depreciation - Furniture	-7,237.00
Total for Fixed Asset Furniture	**0**
Total for Furniture & fixtures	**0**
Tools, machinery, and equipment	$458.11
Machinery & Equipment	0
Machinery & Equipment	$82,500.00
Accumulated Depreciation - Equipment	-39,250.00
Total for Machinery & Equipment	**$43,250.00**
Total for Machinery & Equipment	**$43,250.00**
Total for Tools, machinery, and equipment	**$43,708.11**
Vehicles	0
2008 Chev 350HD	6,000.00
2012 Chev Silverado	6,000.00
Accumulated depreciation - Vehicles	-140,296.00
Ford 150 (2015)	35,679.16
Vehicle #101 5488 - Ford Transit 250 (2018)	35,000.00
Vehicle #102 9921 - Ford F150 (2011)	7,500.00
Vehicle #103 5114 - Ford F250 (2013)	23,700.00

Balance Sheet

Wolf Track Energy

As of September 30, 2025

DISTRIBUTION ACCOUNT	TOTAL
Vehicle #104 5347 - Ford F150-1 (2018)	19,366.68
Vehicle #105 1644 - Ford Econoline	24,769.25
Vehicle #107 4925 - Ford F150-2 (2018)	20,537.91
Vehicle #108 9917 - Ford F150-Lariat (2018)	20,537.91
Vehicle #109 0879 - E250 2013	14,000.00
Vehicle #110 4320 - Ford F150 (2012)	10,941.16
Vehicle #114 6997 - 2021 EZ Hauler EZEC 7X14	8,532.32
Vehicle #121 1832 - Lightning	79,583.43
Vehicle #124 6336 - F150 (2015)	10,000.00
Vehicle #25 F150(2019)	23,697.33
Total for Vehicles	**$205,549.15**
Total for Fixed Assets	**$249,257.26**
Other Assets	
Goodwill	$55,263.00
Accumulated amortization	-7,368.00
Total for Goodwill	**$47,895.00**
Total for Other Assets	**$47,895.00**
Total for Assets	**$693,389.27**
Liabilities and Equity	
Liabilities	
Current Liabilities	
Accounts Payable	
Accounts Payable (A/P)	
Total for Accounts Payable	**0**
Credit Cards	
US Bank Credit Card	$195.00
Anthony(4036)	234.92
DJ (3512)	-218.77
Doug(2015)	
Evans 5498	-728.79
Fred (2466)	-65.79
Jake (8029)	-400.61
JB(6076)	
Jesse (4131)	-814.43
Jodi (0154)	
John H 6488	
Max (5919)	-151.07
Nick (2416)	
Pat's (2095)	
Tom (0143)	-862.36

Balance Sheet

Wolf Track Energy

As of September 30, 2025

DISTRIBUTION ACCOUNT	TOTAL
Total for US Bank Credit Card	**-$2,811.90**
Wells Fargo Credit Card	$32.63
Jesse F Credit Card (1235) fm9942	-32.63
Total for Wells Fargo Credit Card	**0**
Total for Credit Cards	**-$2,811.90**
Other Current Liabilities	
Child Support	
Direct Deposit Payable	
Minnesota Department of Revenue Payable	70.82
Out Of Scope Agency Payable	
Payroll Liabilities	$0.04
Dental Insurance	-222.00
Federal Taxes (941/943/944)	
Federal Unemployment (940)	
Health Insurance-Employee	13,291.26
HSA	
Life Insurance	-46.28
MN Income Tax	
MN Unemployment Taxes	-0.75
Pre paid Health Insurance	7,480.65
Short Term Disability	-146.69
Simple IRA contribution	
Vision Insurance	-18.17
Total for Payroll Liabilities	**$20,338.06**
Payroll wages and tax to pay	0
Retirement benefits to pay	
Total for Payroll wages and tax to pay	**0**
PTE Payable	-11,386.00
State Minimum Fee Payable	730.00
Total for Other Current Liabilities	**$9,752.88**
Total for Current Liabilities	**$6,940.98**

Balance Sheet

Wolf Track Energy

As of September 30, 2025

DISTRIBUTION ACCOUNT	TOTAL
Long-term Liabilities	
Acquisition Loan(100,000)	50,809.21
Acquisition Loan (125,000)	66,790.04
Vehicle & Equipment Loans	0
Vehicle #104 5347 - Loan for Ford F150	2,604.06
Vehicle #105 1644 - Loan for Ford Econoline	
Vehicle #105 1644 - Loan from Douglas Fette (Econoline)	13,911.17
Vehicle #107 4925 - Loan for Ford F150-2 (2018)	
Vehicle #108 9917 - Loan for Ford F150-Lariat (2018)	
Vehicle #121 1832 - Loan for Lightning	40,222.21
Vehicle #25 2019 (1527)F150-Loan	19,962.08
Total for Vehicle & Equipment Loans	**$76,699.52**
Total for Long-term Liabilities	**$194,298.77**
Total for Liabilities	**$201,239.75**
Equity	
Capital Stock	1,000.00
Opening balance equity	
Shareholders' equity	0
Distributions	-25,007.34
Total for Shareholders' equity	**-$25,007.34**
Retained Earnings	296,506.61
Net Income	219,650.25
Total for Equity	**$492,149.52**
Total for Liabilities and Equity	**$693,389.27**

Profit and Loss

Wolf Track Energy

January 1-September 30, 2025

DISTRIBUTION ACCOUNT	TOTAL
Income	
Backup Systems-Batteries or Generators	96,306.00
Discounts given	-999.37
Electrical Work-non PV	3,094.59
EV Charger Installation	10,965.43
Ground Mount PV Systems	482,883.51
Ground Mount PV System w/back up	171,228.00
Labor	11,290.00
Off-Grid Ground Mount PV System	82,942.00
Roof Mount PV Systems	1,641,902.07
Roof Mount PV System w/back up	336,489.06
Services	162,328.26
Specialty Installs	18,521.00
Unapplied Cash Payment Income	
Total for Income	**$3,016,950.55**
Cost of Goods Sold	
Cost of goods sold	0
1 Supplies & materials - COGS	$512.14
1.11 Generators	14,632.85
1.1 Modules - COGS	338,789.34
1.2 Racking - COGS	189,883.93
1.3 Inverters - COGS	306,162.93
1.5 Electrical Parts (Wire and Conduit) -COGS	134,340.02
1.6 Electrical Parts BOS - COGS	110,481.59
1.7 Data Monitoring - COGS	6,120.63
1.8 Batteries - COGS	125,699.24
1.9 EV chargers and Materials	1,099.00
Total for 1 Supplies & materials - COGS	**$1,227,721.67**
2 Cost of labor - COGS	0
3.71 Zenergy COGS	28,212.80
Total for 2 Cost of labor - COGS	**$28,212.80**

Profit and Loss

Wolf Track Energy

January 1-September 30, 2025

DISTRIBUTION ACCOUNT	TOTAL
3 Other Job Expenses	0
3.11 Sales Mileage - COGS	5,754.37
3.1 Mobilization - COGS	50,524.26
3.2 Equipment Rental - COGS	16,357.69
3.3 Permitting, Inspection, Interconnection-COGS	34,618.04
3.4 Shipping/Delivery - COGS	9,139.91
3.5 NEC Required Electrical Guarding - COGS	7,675.34
3.6 Structural Reviews - COGS	4,500.34
3.7 Sub-Contractors - COGS	29,496.05
3.8 Miscellaneous Unique Expenses - COGS	3,912.88
3.99 Payment Processing Fees	1,416.40
3.9 Sales Commissions	1,200.00
Total for 3 Other Job Expenses	**$164,595.28**
Total for Cost of goods sold	**$1,420,529.75**
Total for Cost of Goods Sold	**$1,420,529.75**
Gross Profit	**$1,596,420.80**
Expenses	
#15 Delc C518 Trailer maintenance	17.16
Advertising & marketing	0
Signs, decals and cards	791.39
Vender booth cost	1,383.75
Website ads	23,079.74
Total for Advertising & marketing	**$25,254.88**
Bank Charges	160.50
Credit card fee	791.97
Employee benefits	0
Workers' compensation insurance	8,641.92
Total for Employee benefits	**$8,641.92**
Fraud charges	499.00
General business expenses	0
Bank fees & service charges	100.00
Clothing for employees	1,602.26
Consulting fee	40.00
Continuing education	933.90
DOT Physcials	200.00
Equipment Fuel	353.19
Finance Charges Paid	3,410.43
Memberships & subscriptions	597.10

Profit and Loss

Wolf Track Energy

January 1-September 30, 2025

DISTRIBUTION ACCOUNT	TOTAL
Mileage Reimbursement	495.18
Miscellaneous/Unique Expense	2,427.21
Online job ads	120.00
Parking & tolls	50.00
Referral fee	6,624.15
Safety Equipment	646.45
Team Incentives	20.83
Web Site Hosting	814.20
Total for General business expenses	**$18,434.90**
Insurance	0
Business insurance	10,887.56
Business Umbrella Insurance	2,278.32
Property insurance	2,825.01
Surety Bond	225.00
Vehicle insurance	11,752.58
Total for Insurance	**$27,968.47**
Interest paid	$2,438.99
Business loan interest	9,563.66
Interest Paid-Credit Card	440.77
Total for Interest paid	**$12,443.42**
Legal & accounting services	0
Accounting fees	1,698.75
Total for Legal & accounting services	**$1,698.75**
License cost and renewals	38.00
Meals	0
Meals with clients	90.29
Travel meals	2.26
Total for Meals	**$92.55**
Office expenses	$7.99
Office cleaning	365.62
Office supplies	1,028.94
Shipping & postage	67.72
Small tools & equipment	1,817.06
Software & apps	$9,652.21
Aurora Software	6,993.00
Total for Software & apps	**$16,645.21**
Tech support	703.75
Total for Office expenses	**$20,636.29**

Profit and Loss

Wolf Track Energy

January 1-September 30, 2025

DISTRIBUTION ACCOUNT	TOTAL
Payroll expenses	0
Company Contributions	0
Health Insurance	56,823.09
Retirement	25,872.93
Total for Company Contributions	**$82,696.02**
Payroll Processing fees	1,808.43
Taxes	74,224.34
Wages	941,491.70
Total for Payroll expenses	**$1,100,220.49**
Reimbursements	2,144.82
Rent	0
Building & land rent	62,870.00
Total for Rent	**$62,870.00**
Repairs & maintenance	575.00
Supplies	0
Supplies & materials	8,074.95
Van Stock	0
#01 Trans Van Stock(5488) DJ	544.08
#04 F150 2018 Stock(5347) Evan	97.53
#05 E350 2014 Stock(1614)	75.85
#07 F150 2018 Stock(4925) Fred	339.73
#08 F150 2018 Stock(9917) Max	1,753.00
Veh #11 3500HD Chev 2008 Stock(9007)(Chuck)	3.94
Veh #24 F150 2015 Stock(6336) Jake	24.47
Total for Van Stock	**$2,838.60**
Total for Supplies	**$10,913.55**
Taxes paid	$78.69
Estimated S Corp Tax	14,700.00
Property taxes	2,740.31
Sales Tax	-0.37
Tax Penalty and Interest	0.37
Total for Taxes paid	**$17,519.00**
Travel	0
Hotels	1,310.07
Mileage	238.49
Per Diem	50.00
Total for Travel	**$1,598.56**
Unapplied Cash Bill Payment Expense	

Profit and Loss

Wolf Track Energy

January 1-September 30, 2025

DISTRIBUTION ACCOUNT	TOTAL
Utilities	0
Disposal & waste fees	1,804.34
Electricity	24.61
Heating & cooling	1,038.44
Internet & TV services	2,375.11
Phone service	1,881.35
Utilities(water/Sewer,Electric,Gas)-Two Harbor	5,674.31
Total for Utilities	**$12,798.16**
Vehicle Expense	$24.92
Vehicle gas & fuel	42,470.06
Vehicle Registration and DOT expense	4,506.25
Vehicle Repairs and Maintenance	0
#113 Stealth Trailer(maint)	721.24
#118 Maclander Trailer(maint)	954.04
Veh #01 TransVan Maint (5488)DJ	229.63
Veh #02 F150 2011 Maint(9921)	65.36
Veh #03 F250 2013 Maint(5114)	388.61
Veh #04 F150 2018 Maint(5347) Evan	1,093.79
Veh #07 F150 2018 Maint(4925) Fred	3,227.67
Veh #08 F150 2018 Maint(9917) Max	813.07
Veh #09 F150 Van 2018 Maint(0879) Pat	195.06
Veh #10 F150 2012 Maint(4320) DJ	983.94
Veh #11 Chev 3500HD 2008 Maint(9007)(Chuck)	1,625.42
Veh #12 Chev 1 Ton 2012 Maint(1887) Ant	759.94
Veh #21 F150 EV 2022 Maint(1832) Jesse	1,665.92
Veh #22 F150 2015 Maint(1868) Tom	330.15
Veh #24 F150 2015 Maint(6336) Jake	1,212.98
Veh #25 F150 2019 Maint (1527) Doug	65.36
Total for Vehicle Repairs and Maintenance	**$14,332.18**
Total for Vehicle Expense	**$61,333.41**
Total for Expenses	**$1,386,650.80**
Net Operating Income	**$209,770.00**
Other Income	
Credit card rewards	7,667.37
Interest earned	2.93
Miscellaneous Income	2,239.25
Total for Other Income	**$9,909.55**
Other Expenses	
Pass thru payroll	

Profit and Loss

Wolf Track Energy

January 1-September 30, 2025

DISTRIBUTION ACCOUNT	TOTAL
Vehicle expenses	29.30
Total for Other Expenses	**$29.30**
Net Other Income	**$9,880.25**
Net Income	**$219,650.25**

Subject: Eden Valley Solar Project

From: Thomas Lukken

To: Abraham Fofanah

Afternoon Abe,

I wanted to jump in on this as well. Unfortunately, batteries will not resolve the system nameplate kW rating issue that Xcel has identified. The only potential path forward would be to determine the maximum system size that would comply with the 120% rule. Without details regarding the community solar garden subscription, and given the difficulty we've had obtaining information from Xcel, that has proven to be a challenge.

Also, this discussion is currently focused on the Fire Hall project. However, the system proposed for the Water Treatment Plant would likely encounter the same issue related to the community solar garden subscription.

That said, this has been an unexpected roadblock. We have also received strong indications from Xcel engineers that these projects could require significant upgrades to the primary distribution infrastructure, resulting in substantial additional costs. Under normal circumstances, we would continue through the interconnection process to obtain a final determination on upgrade costs or a formal rejection.

Another concern is the contract completion deadline. Given the delays and the current status of the project, I do not believe we will be able to meet the October 31st completion date.

We are not typically ones to walk away from a challenging project, but at this point it appears this project may be heading in that direction. Internally, We have discussed the situation internally and recognize that the challenges encountered were outside of the City's control, as well as unforeseen by our team. In the interest of maintaining a positive relationship with the City of Eden Valley and bringing this matter to a fair resolution, Wolf Track Energy is prepared to issue a full refund of all funds paid to date.

Please let me know how the city would like to proceed.

Thank you,

Thomas Lukken