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A GREEN² OPPORTUNITY

Make Money. Save the Planet.

Cashflow Summary

Capital Lease - Solar for Minnesota Non-Profits, Schools & Public Organizations

2019 Xcel SolarRewards
General Service Rate Plan

Rooftop Ballasted Solar Array - 26.95 kWDC 385 Watt Solar Panels @ 10°tilt & 180° az w/ 20 kWAC SolarEdge Inverters

ver. 11.15.19

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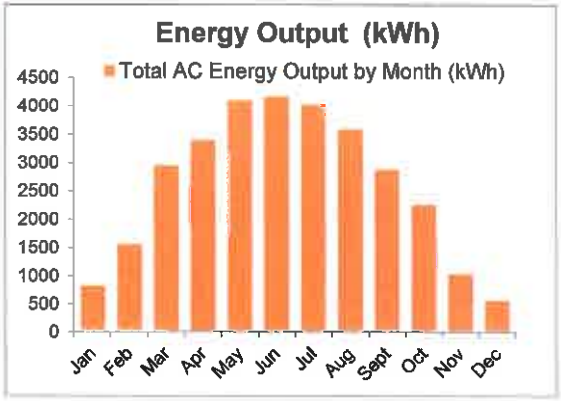
Solar Array Technical Information

Rooftop Ballasted Solar Array - 26.95 kWDC 385 Watt Solar Panels @ 10°tilt & 180° az w/ 20 kWAC SolarEdge Inverters

Xcel SolarRewards

General Service Rate Plan

Solar Array Specification (Typical)	
System Size (kW DC)	26.95
Inversion Ratio (DC / AC)	1.347
Maximum AC Output of Inverters (AC KW)	20.0
Maximum Peak AC Output including AC line losses (kW)	19.4
Expected Energy Production (kWh/kW DC)	1160
Expected Energy Production (kWh/Year)	**31,262**

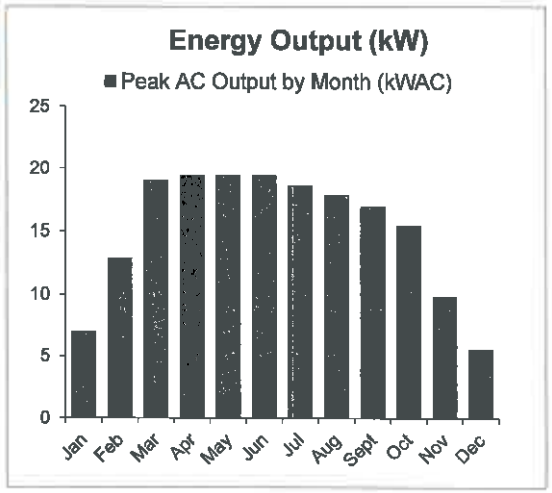


Information on Expected Solar Array Production (kWh)

Typical Solar Array Energy Production (kWh) using NREL modeling, Helioscope or PV Syst modelling tools with average adjusted historical weather conditions in Minneapolis, MN using TMY3 Weather Data. http://www.nrel.gov Estimated performance is based on information including but not limited to the equipment used, the solar array's kW DC size, AC/DC line losses, standard rectangular configuration, and the array pointing due south. Your System's energy production will vary with actual equipment, layout and weather conditions. Expected Energy Production below does not include any annual degradation in solar panel kWDC output.

Expected Energy Production from the Solar Array

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	Total
Total AC Energy Output by Month (kWh)	804	1547	2940	3394	4097	4168	4026	3592	2868	2252	1023	548	31262
	2.6%	4.9%	9.4%	10.9%	13.1%	13.3%	12.9%	11.5%	9.2%	7.2%	3.3%	1.8%	**100.0%**
Peak AC Output by Month (kWAC)	7	13	19	19	19	19	19	18	17	15	10	6	
	35.8%	66.3%	97.9%	100.0%	100.0%	100.0%	95.9%	92.1%	87.3%	79.6%	50.6%	28.6%	



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Utility Bill Savings

Net Metering - w/ Energy and Demand Expense Savings

Rooftop Ballasted Solar Array - 26.95 kWDC 385 Watt Solar Panels @ 10°tilt & 180° az w/ 20 kWAC SolarEdge Inverters

Xcel SolarRewards
General Service Rate Plan

System Sizing & Energy Assumptions

Solar system size (kW DC)	**26.95**
Year 1 system production (kWh/year)	**31262**
kWh generated per kW DC of Solar Panels	1160
Annual degradation - reduction in kWh output (% / year)	0.50%
Ten year average increase in utility costs (% / year)	4.00%

Energy (kWh) Expense Savings

Year 1 Energy Savings from utility expense reduction ($)	**$2,290**
Year 1 Energy Savings per kWh ($ / kW/h)	***$0.0733***
Utility Billing Plan	General Service Rate Plan

Demand (kW) Expense Savings

Year 1 Demand Savings from utility expense reduction ($)	**$858**
Year 1 Demand Savings per kWh ($ / kWh)	***$0.0274***
Peak AC output available for reducing demand (kW)	19.40
Estimated AC output that reduces demand charges (%)	25.0%
Year 1 average demand reduction realized (kW AC / month)	4.9
Year 1 average demand cost ($ / kW)	$14.74

Combined Energy & Demand Expense Savings

Year 1 combined utility bill expense savings ($/kWh)	***$0.1007***
Year 1 energy charge expense utility bill savings ($/kWh)	*$0.0733*
Year 1 demand charge savings per kWh ($ / kWh)	*$0.0274*

For documentation on the above assumptions, please refer to the support documents available from your iDEAL sales representative. If you would like to use different assumptions, please ask.

Utility Bill Expense Savings

Year	Electricity Produced (kWh/year)	Energy & Demand Expense Savings		Total Savings	
		Energy Expense Savings ($/year)	Demand Expense Savings ($/year)	Annual Savings ($)	Cumulative Annual Savings ($)
1	31262	$ 2,290	$ 858	$ 3,148	$ 3,148
2	31106	$ 2,370	$ 888	$ 3,258	$ 6,406
3	30950	$ 2,453	$ 918	$ 3,371	$ 9,777
4	30795	$ 2,538	$ 950	$ 3,488	$ 13,265
5	30641	$ 2,626	$ 983	$ 3,610	$ 16,874
6	30488	$ 2,718	$ 1,018	$ 3,735	$ 20,610
7	30336	$ 2,812	$ 1,053	$ 3,865	$ 24,475
8	30184	$ 2,910	$ 1,090	$ 4,000	$ 28,475
9	30033	$ 3,011	$ 1,128	$ 4,139	$ 32,614
10	29883	$ 3,116	$ 1,167	$ 4,283	$ 36,897
11	29734	$ 3,225	$ 1,208	$ 4,432	$ 41,329
12	29585	$ 3,337	$ 1,250	$ 4,586	$ 45,915
13	29437	$ 3,453	$ 1,293	$ 4,746	$ 50,661
14	29290	$ 3,573	$ 1,338	$ 4,911	$ 55,572
15	29144	$ 3,697	$ 1,385	$ 5,082	$ 60,654
16	28998	$ 3,826	$ 1,433	$ 5,259	$ 65,913
17	28853	$ 3,959	$ 1,483	$ 5,442	$ 71,355
18	28709	$ 4,097	$ 1,534	$ 5,631	$ 76,986
19	28565	$ 4,240	$ 1,588	$ 5,827	$ 82,813
20	28422	$ 4,387	$ 1,643	$ 6,030	$ 88,843
21	28280	$ 4,540	$ 1,700	$ 6,240	$ 95,083
22	28139	$ 4,698	$ 1,759	$ 6,457	$ 101,540
23	27998	$ 4,861	$ 1,820	$ 6,682	$ 108,221
24	27858	$ 5,030	$ 1,884	$ 6,914	$ 115,136
25	27719	$ 5,205	$ 1,949	$ 7,155	$ 122,290
26	27580	$ 5,387	$ 2,017	$ 7,404	$ 129,694
27	27442	$ 5,574	$ 2,087	$ 7,661	$ 137,356
28	27305	$ 5,768	$ 2,160	$ 7,928	$ 145,284
29	27168	$ 5,969	$ 2,235	$ 8,204	$ 153,487
30	27032	$ 6,176	$ 2,313	$ 8,489	$ 161,977
31	26897	$ 6,391	$ 2,393	$ 8,785	$ 170,761
32	26763	$ 6,614	$ 2,477	$ 9,091	$ 179,852
33	26629	$ 6,844	$ 2,563	$ 9,407	$ 189,259
34	26496	$ 7,082	$ 2,652	$ 9,734	$ 198,993
35	26364	$ 7,329	$ 2,744	$ 10,073	$ 209,066
36	26232	$ 7,584	$ 2,840	$ 10,424	$ 219,490
37	26101	$ 7,848	$ 2,939	$ 10,786	$ 230,276
38	25970	$ 8,121	$ 3,041	$ 11,162	$ 241,438
39	25840	$ 8,403	$ 3,147	$ 11,550	$ 252,988
40	25711	$ 8,696	$ 3,256	$ 11,952	$ 264,940

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Financing Summary

Utility Bill Expense Savings w/ your Solar Array

Rooftop Ballasted Solar Array - 26.95 kWDC 385 Watt Solar Panels @ 10°tilt & 180° az w/ 20 kWAC SolarEdge Inverters

Xcel SolarRewards

General Service Rate Plan

Year	Utility Bill Expense Savings	Green² Solar Leasing Utility Bill Expense & Savings vs. Utility	
	Utility Bill Power Purchase Expense Reduction	Solar Array Power Purchase Expense	Power Purchase Expense Savings w/ Solar Array
1	$3,148	$2,518	$630
2	$3,258	$2,606	$651
3	$3,371	$2,697	$674
4	$3,488	$2,791	$698
5	$3,610	$2,888	$722
6	$3,735	$2,988	$747
7	$3,865	$3,092	$773
8	$4,000	$3,200	$800
9	$4,139	$3,311	$828
10	$4,283	$3,426	$857
11	$4,432	$3,546	$886
12	$4,586	$3,669	$917
13	$4,746	$3,797	$949
14	$4,911	$3,929	$982
15	$5,082	$4,066	$1,016
16	$5,259		$5,259
17	$5,442		$5,442
18	$5,631		$5,631
19	$5,827		$5,827
20	$6,030		$6,030
21	$6,240		$6,240
22	$6,457		$6,457
23	$6,682		$6,682
24	$6,914		$6,914
25	$7,155		$7,155
Total	$122,299	$48,524	$73,766

Assuming the early termination of the

20 year

Lease and Power Purchase Agreements by exercise of the Put or Call Option after

year 15

you will receive approximately

20.0%

Utility Bill Expense Savings during years

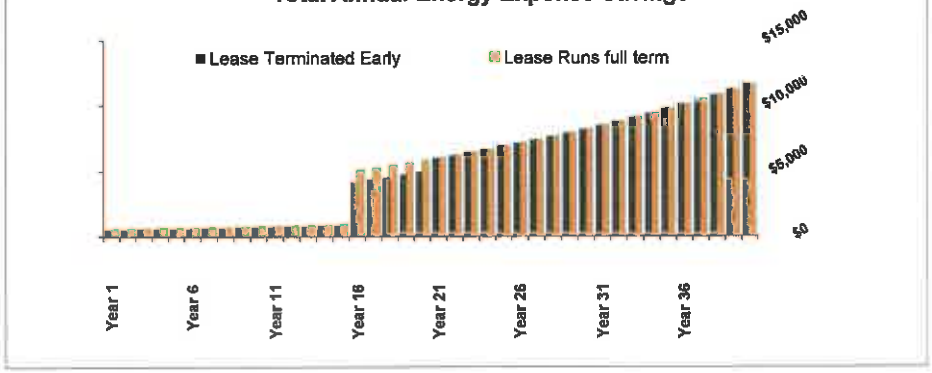
1 to 15

Assuming an Average Annual Utility Rate Increase of

4.00%

Thereafter, you will receive ALL of the ENERGY generated from your solar array for FREE!

Total Annual Energy Expense Savings



The orange bars extending above the dark blue bars represent the Total Additional Annual Energy Expense Savings Achieved when the Put or Call is used to terminate the Lease & Power Purchase Agreements early

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Maximizing our Customer's Financial Outcome using the Put or Call (Example)

Scenarios: Green² Solar Leasing Exercises Put, Customer Exercises Call & Lease Runs Full Term

Rooftop Ballasted Solar Array - 26.95 kWDC 385 Watt Solar Panels @ 10°tilt & 180° az w/ 20 kWAC SolarEdge Inverters

Xcel SolarRewards
General Service Rate Plan

Customer's Expense Savings Achieved using the Put or Call

Year	Utility Bill Expense Savings w/ Solar Array	G2SL Exercises its Put	Customer Exercises its Call	Lease Runs Full Term
1	$3,146	$2,516	$2,516	$2,516
2	$3,258	$2,606	$2,606	$2,606
3	$3,371	$2,697	$2,697	$2,697
4	$3,488	$2,791	$2,791	$2,791
5	$3,610	$2,888	$2,888	$2,888
6	$3,735	$2,988	$2,988	$2,988
7	$3,865	$3,092	$3,092	$3,092
8	$4,000	$3,200	$3,200	$3,200
9	$4,139	$3,311	$3,311	$3,311
10	$4,283	$3,426	$3,426	$3,426
11	$4,432	$3,546	$3,546	$3,546
12	$4,586	$3,669	$3,669	$3,669
13	$4,746	$3,797	$3,797	$3,797
14	$4,911	$3,929	$3,929	$3,929
15	$5,082	$4,066	$4,066	$4,066
16	$5,259	$1	$1,676	$870
17	$5,442	$0	$0	$870
18	$5,631	$0	$0	$870
19	$5,827	$0	$0	$870
20	$6,030	$0	$0	$870
21	$6,240	$0	$0	$0
22	$6,457	$0	$0	$0
23	$6,682	$0	$0	$0
24	$6,914	$0	$0	$0
25	$7,155	$0	$0	$0
26	$7,404	$0	$0	
27	$7,661	$0	$0	
28	$7,928	$0	$0	
29	$8,204	$0	$0	
30	$8,489	$0	$0	
31	$8,785	$0	$0	
32	$9,091	$0	$0	
33	$9,407	$0	$0	
34	$9,734	$0	$0	
35	$10,073	$0	$0	
36	$10,424	$0	$0	
37	$10,786	$0	$0	
38	$11,162	$0	$0	
39	$11,550	$0	$0	
40	$11,952	$0	$0	
	$264,940	$48,525	$50,200	$52,874

G²SL's Put Option Price @ Fixed Amount

Put Price *(see note 1)*	$1

Customer's Call Option Price @ Fair Market Value (FMV)

Year	G²SL's Power Sales Income	G²SL's Rent & Operating Expense	G²SL's Net Cashflow
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16	$870	-$370	$500
17	$870	-$370	$500
18	$870	-$370	$500
19	$870	-$370	$500
20	$870	-$370	$500
21			
22			
23			
24			
25			
	$4,350	-$1,850	$2,500
	Net Cashflow @ a Discount Rate of		15%
	Call Price *(see note 2)*		**$1,676**

note 1 **Green² Solar Leasing's Put Option** - During **months 1 to 3** after the Put Date, **G²SL can require the Customer** to purchase its remaining interest in the Lease and Power Purchase Agreements through the full term for the Put Price. The Put Price **can be for a fixed value** and is provided above.

note 2 **Customer's Call Option** - If G²SL does **not** exercise its Put Option during months 1 to 3, during months 4 to 12, the **Customer can require G²SL** to sell its remaining interest in the Lease and Power Purchase Agreements for the Call Price. The Call Price **must be for fair market value (FMV)**. Since the Customer owns the Solar Array day one, G²SL's entire interest in the transaction is the its net cashflow (power purchase income, less rent and operating expenses) remaining under the Lease and Power Purchase Agreements if they ran full term. To determine FMV, a discount is applied to the net remaining cashflow as per the example above.

note 3 **If neither party exercises their Put or Call Options** - the Lease & Power Purchase Agreements run full-term unless G²SL and the Customer mutually agree to terminate them early.

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40 Year Customer Cash Flow Example - Net Metering w/ Utility Bill Savings

Rooftop Ballasted Solar Array - 26.95 kWDC 385 Watt Solar Panels @ 10°tilt & 180° az w/ 20 kWAC SolarEdge Inverters

Xcel SolarRewards
General Service Rate Plan

Year	Customer's Utility Savings and Rent Income			Customer's Expenses			Annual Savings	
	Utility Bill Savings	Rent Revenue	Total Annual Customer Revenue	Energy Payment to GreenSky (subject to sales tax)	Insurance Expense & Utility Fees	Total Annual Expenses	Total Annual Energy Expense Savings	Total Cumulative Annual Energy Expense Savings
Year 1	$ 3,148	$ 50	$ 3,198	$ (2,518)	$ (180)	$ (2,698)	$ 500	$ 500
Year 2	$ 3,258	$ 50	$ 3,308	$ (2,606)	$ (184)	$ (2,790)	$ 518	$ 1,017
Year 3	$ 3,371	$ 50	$ 3,421	$ (2,697)	$ (187)	$ (2,884)	$ 537	$ 1,554
Year 4	$ 3,488	$ 50	$ 3,538	$ (2,791)	$ (191)	$ (2,982)	$ 557	$ 2,111
Year 5	$ 3,610	$ 50	$ 3,660	$ (2,888)	$ (195)	$ (3,083)	$ 577	$ 2,688
Year 6	$ 3,735	$ 50	$ 3,785	$ (2,988)	$ (199)	$ (3,187)	$ 596	$ 3,286
Year 7	$ 3,865	$ 50	$ 3,915	$ (3,092)	$ (203)	$ (3,295)	$ 620	$ 3,907
Year 8	$ 4,000	$ 50	$ 4,050	$ (3,200)	$ (207)	$ (3,407)	$ 643	$ 4,550
Year 9	$ 4,139	$ 50	$ 4,189	$ (3,311)	$ (211)	$ (3,522)	$ 667	$ 5,217
Year 10	$ 4,283	$ 50	$ 4,333	$ (3,426)	$ (215)	$ (3,642)	$ 691	$ 5,908
Year 11	$ 4,432	$ 50	$ 4,482	$ (3,546)	$ (219)	$ (3,765)	$ 717	$ 6,625
Year 12	$ 4,586	$ 50	$ 4,636	$ (3,669)	$ (224)	$ (3,893)	$ 743	$ 7,368
Year 13	$ 4,746	$ 50	$ 4,796	$ (3,797)	$ (228)	$ (4,025)	$ 771	$ 8,139
Year 14	$ 4,911	$ 50	$ 4,961	$ (3,929)	$ (233)	$ (4,162)	$ 799	$ 8,939
Year 15	$ 5,082	$ 50	$ 5,132	$ (4,066)	$ (237)	$ (4,303)	$ 829	$ 9,767
Year 16	$ 5,259	$ -	$ 5,259	$ -	$ (242)	$ (242)	$ 5,017	$ 14,784
Year 17	$ 5,442	$ -	$ 5,442	$ -	$ (247)	$ (247)	$ 5,195	$ 19,979
Year 18	$ 5,631	$ -	$ 5,631	$ -	$ (252)	$ (252)	$ 5,379	$ 25,358
Year 19	$ 5,827	$ -	$ 5,827	$ -	$ (257)	$ (257)	$ 5,570	$ 30,928
Year 20	$ 6,030	$ -	$ 6,030	$ -	$ (262)	$ (262)	$ 5,768	$ 36,696
Year 21	$ 6,240	$ -	$ 6,240	$ -	$ (267)	$ (267)	$ 5,972	$ 42,669
Year 22	$ 6,457	$ -	$ 6,457	$ -	$ (273)	$ (273)	$ 6,184	$ 48,853
Year 23	$ 6,682	$ -	$ 6,682	$ -	$ (278)	$ (278)	$ 6,403	$ 55,256
Year 24	$ 6,914	$ -	$ 6,914	$ -	$ (284)	$ (284)	$ 6,630	$ 61,887
Year 25	$ 7,155	$ -	$ 7,155	$ -	$ (289)	$ (289)	$ 6,865	$ 68,752
Year 26	$ 7,404	$ -	$ 7,404	$ -	$ (295)	$ (295)	$ 7,109	$ 75,861
Year 27	$ 7,661	$ -	$ 7,661	$ -	$ (301)	$ (301)	$ 7,360	$ 83,221
Year 28	$ 7,928	$ -	$ 7,928	$ -	$ (307)	$ (307)	$ 7,621	$ 90,842
Year 29	$ 8,204	$ -	$ 8,204	$ -	$ (313)	$ (313)	$ 7,891	$ 98,733
Year 30	$ 8,489	$ -	$ 8,489	$ -	$ (319)	$ (319)	$ 8,170	$ 106,903
Year 31	$ 8,785	$ -	$ 8,785	$ -	$ (326)	$ (326)	$ 8,459	$ 115,361
Year 32	$ 9,091	$ -	$ 9,091	$ -	$ (332)	$ (332)	$ 8,758	$ 124,120
Year 33	$ 9,407	$ -	$ 9,407	$ -	$ (339)	$ (339)	$ 9,068	$ 133,187
Year 34	$ 9,734	$ -	$ 9,734	$ -	$ (346)	$ (346)	$ 9,388	$ 142,576
Year 35	$ 10,073	$ -	$ 10,073	$ -	$ (353)	$ (353)	$ 9,720	$ 152,296
Year 36	$ 10,424	$ -	$ 10,424	$ -	$ (360)	$ (360)	$ 10,064	$ 162,360
Year 37	$ 10,786	$ -	$ 10,786	$ -	$ (367)	$ (367)	$ 10,419	$ 172,780
Year 38	$ 11,162	$ -	$ 11,162	$ -	$ (374)	$ (374)	$ 10,787	$ 183,567
Year 39	$ 11,550	$ -	$ 11,550	$ -	$ (382)	$ (382)	$ 11,168	$ 194,735
Year 40	$ 11,952	$ -	$ 11,952	$ -	$ (389)	$ (389)	$ 11,563	$ 206,298
TOTAL	$ 264,940	$ 750	$ 265,690	$ (48,524)	$ (10,868)	$ (59,392)	$ 206,298	

Assumes Put or Call is exercised per the transaction documents.

This Cashflow summary is intended only as an example.

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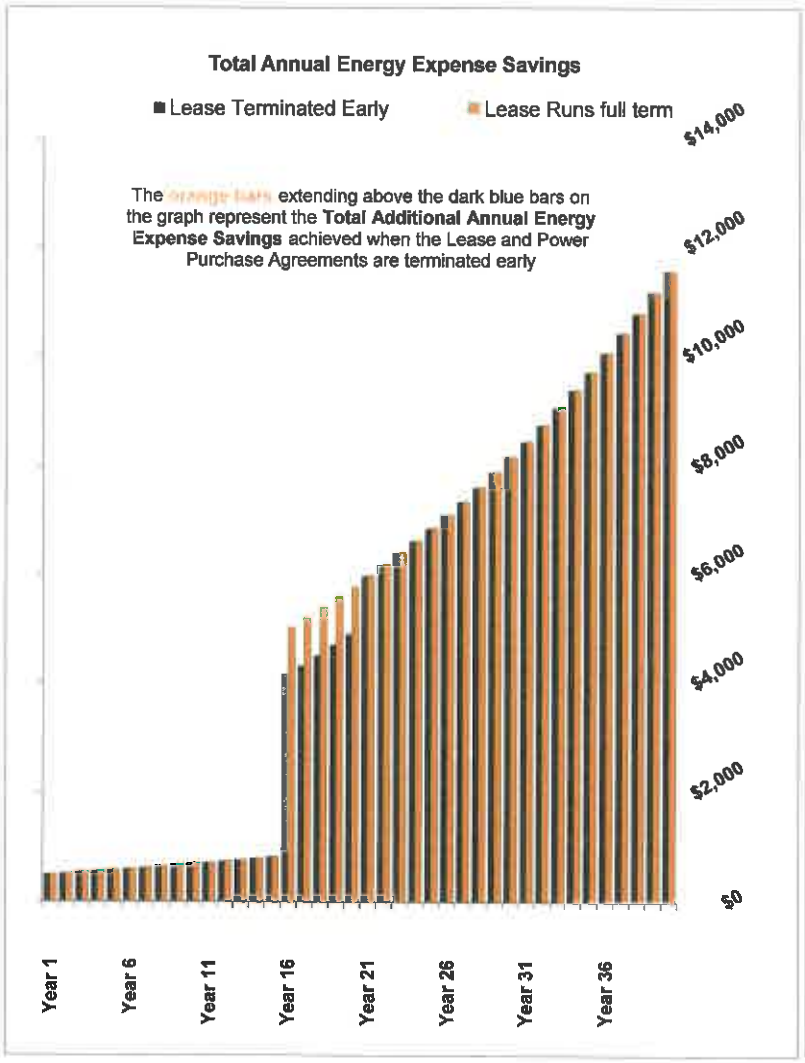
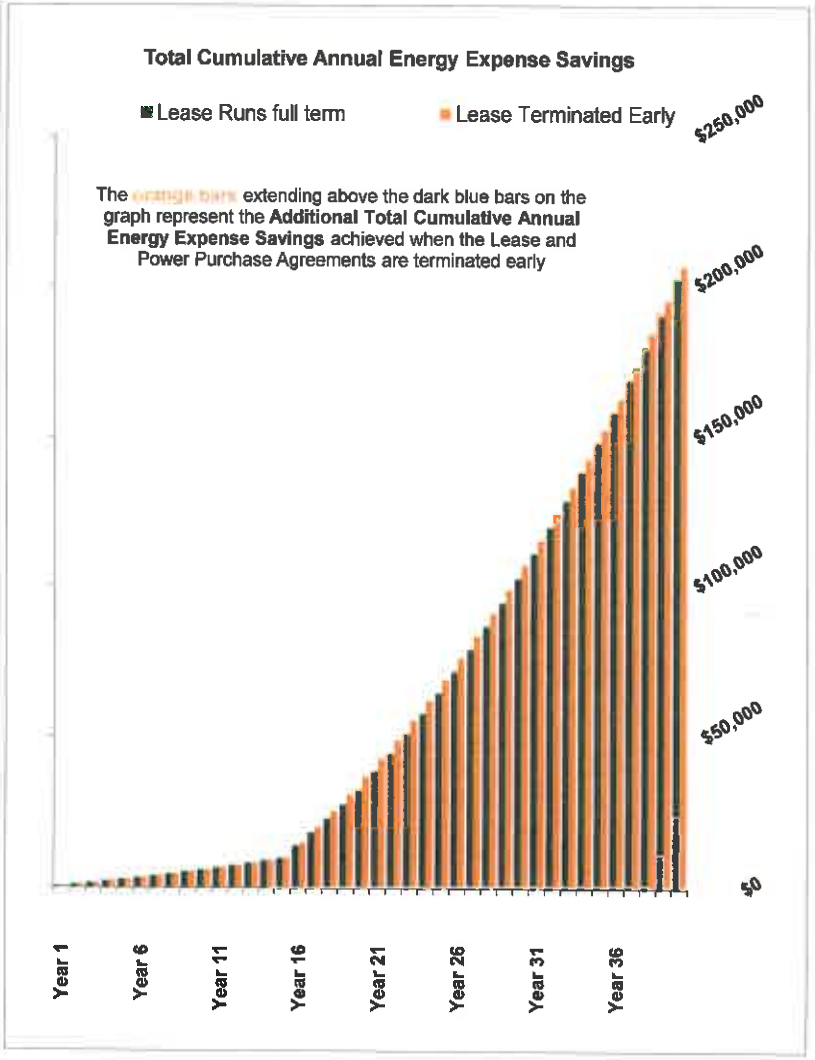
40 Year Customer Cash Flow Example - Net Metering w/ Utility Bill Savings

Rooftop Ballasted Solar Array - 26.95 kWDC 385 Watt Solar Panels @ 10°tilt & 180° az w/ 20 kWAC SolarEdge Inverters

Xcel SolarRewards
General Service Rate Plan





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iDEAL Energies Deliverables - A Turnkey Service

Rooftop Ballasted Solar Array - 26.95 kWDC 385 Watt Solar Panels @ 10°tilt & 180° az w/ 20 kWAC SolarEdge Inverters

Xcel SolarRewards
General Service Rate Plan

Project Task & Deliverables

Solar Survey

Site Electrical Systems Review

System Layout and Electrical Engineering

Structural Engineering & Analytical Testing (review of roof / soil adequacy to support the system)

Rebate Application, Procurement, and Processing Fees, if any

Utility Interconnection Agreement(s)

Solar Array Equipment

Solar Array Installation

Electrical Connection – connect system to your building's electrical switchgear

System monitoring equipment and software for web based monitoring

Building Permit & Inspection

Electrical Permit & Inspection

Project Management

Training

Start-up

Solar Array Supporting Documentation

Federal Tax Credit Documentation

All Other Required Deliverables

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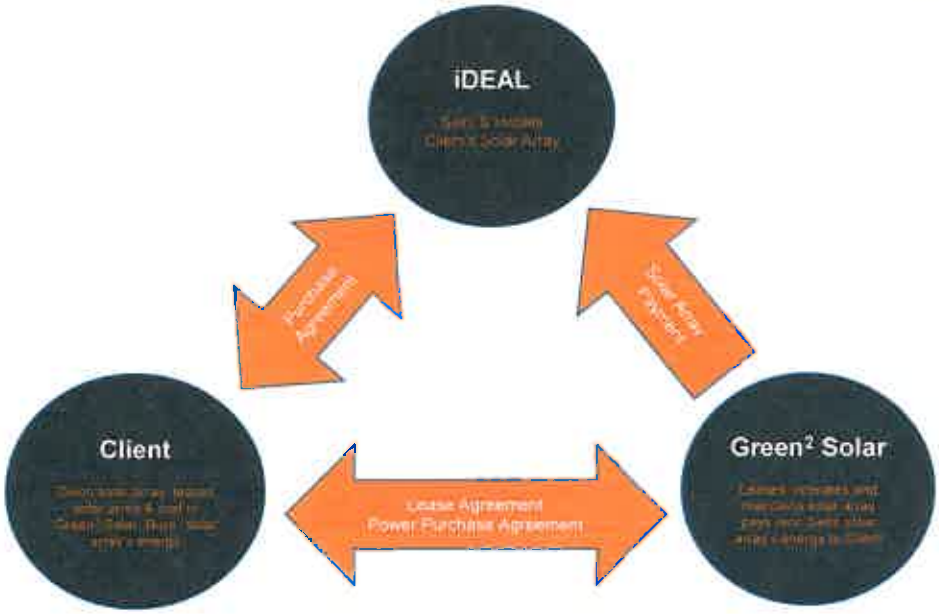
Capital Lease - How It Works

Rooftop Ballasted Solar Array - 26.95 kWDC 385 Watt Solar Panels @ 10°tilt & 180° az w/ 20 kWAC SolarEdge Inverters

Xcel SolarRewards
General Service Rate Plan

Our Capital Lease Program



Purchase, Lease-back, and Power Purchase Highlights

Client

1. Is the Fee Title Owner of the solar array
2. Receives annual rent from Green² Solar Leasing
3. Pays Green² Solar Leasing for power generated from the solar array
4. Insures the solar array

Ownership
Our Client purchases their solar array from Ideal Energies and immediately owns it outright.
(Client is the fee title owner)

Facility Lease
Under the Facility Lease, Green² Solar Leasing pays Ideal Energies for the solar array, and becomes the tax owner so they can leverage tax benefits on the Client's behalf. The Facility Lease also assigns any rebates to Green² Solar Leasing to help pay for the solar array. Immediately after the purchase, the Client Leases the solar array to Green² Solar Leasing for annual lease payments, and Green² Solar Leasing operates and maintains it on the Client's behalf.

Green² Solar Leasing

1. Pays Purchase Price to Ideal Energies for Client
2. Pays annual rent to Client
3. Receives and uses available tax benefits
4. Receives and uses available Rebates
5. Operates and maintains solar array for Client
6. Bills Client for Power generated from the solar array

Power Purchase
The Client pays Green² Solar Leasing for the energy generated from the solar array at a discount vs. utility rates.

Put & Call
If either party elects to exercise their options [Put Option: Green2 Solar Leasing requires the Client to purchase Green2 Solar Leasing's remaining interest for $1; or Call Option: the Client requires Green2 Solar Leasing to sell its remaining interest to the Client at Fair Market Value] the Lease and Power Purchase Agreements terminate, and you will receive free Energy from your Solar Array thereafter!