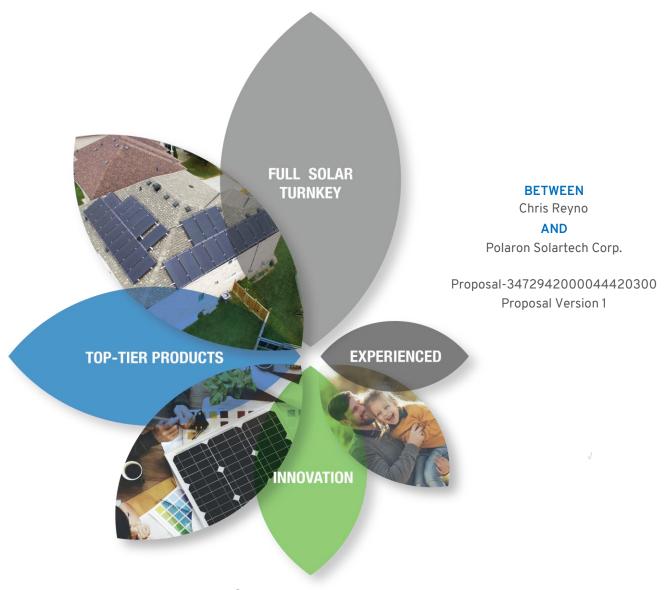


# Our Mission Is To Make Solar More Affordable For You!

Sustainable Energy Solutions For You And The Future Generation













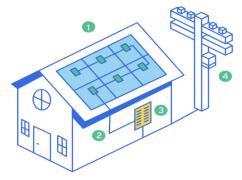


This proposal contains the proprietary and confidential information of Polaron Solartech Corporation ("PSC") and their affiliates and is provided to the ("Client") for the purposes of the Client's evaluation of the PSC solution presented. All information submitted to the Client is provided in reliance upon the Client's consent not to use or disclose any information contained herein except in the context of its business dealings with PSC. The Client agrees that it will only disclose any information concerning this proposal to its employees on a strict need-to-know basis, and that it will not disclose any information concerning this proposal to outside consultants, vendors, or other external parties, except to the extent that such information is generally known to and available for use by the public. The Client also agrees not to duplicate or permit others to duplicate or distribute any material contained herein without the prior written consent of PSC. PSC retains all ownership and intellectual property rights to the material contained herein, including supporting documentation, drawings, files, marketing materials, and multimedia.



# How Does Solar Offset Your Home Energy Use?

- Photovoltaic cells absorb the sun's energy and convert it into a DC electric current.
- A solar inverter converts DC current into AC electric currents for use in the home.
- Your electrical panel then sends this electricity throughout your home to power your electronics.
- 4 Excess power that is not used by the home will be sent to the grid for credit which can be used for the future. A bi-directional meter will be installed to record these credits.









Paying for electricity is like renting a home. Making payments every month, adding no equity, and never seeing that money again.

Bills will only increase every year, but you cannot stop it.



Paying for solar is an investment into an appreciating asset on your home.

Solar will limit the effects of increased energy cost.

# Electricity Rates are Going To Be Increasingly Expensive Without Solar



## More Reasons To Go Solar





#### **Active Market**



Nova Scotia has provided solar rebates since Summer 2018. This is currently the longest lasting rebate in Canada. Nova Scotians have shown their desire to go solar and have become some of the most educated in the market.

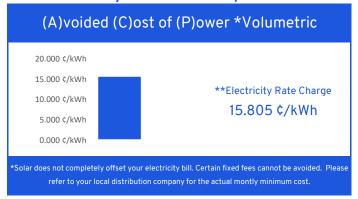
#### Government Incentives



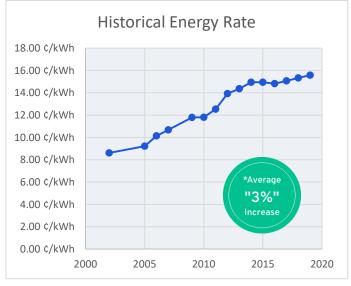
Efficiency Nova Scotia has implemented a rebate that allows for customers to recover 60 cents per watt DC for a maximum of \$6,000 (HST excluded) and was originally released in 2018.

# Your Energy Study Results

## **Your Electricity Cost & Consumption**



<sup>\*\*</sup>Electricity Rate projection is sourced from Nova Scotia Utility And Review Board Website and it is public information. All rates is taken as an average and is not specific to any city.



 $<sup>{\</sup>bf *Average \ is \ sourced \ from \ Nova \ Scotia \ Utility \ And \ Review \ Board \ Website \ and \ it \ is \ public \ information.}$ 

Solar ACP Projection								
Yrs	Electricity Inflation	Electricity Rate	АСР					
1		15.81¢	15.81¢					
2	1.5%	16.04 ¢	16.04¢					
3	1.5%	16.28 ¢	16.28¢					
4	2.5%	16.69¢	16.69¢					
5	2.5%	17.11 ¢	17.11 ¢					
6	2.5%	17.53¢	17.53¢					
7	2.5%	17.97 ¢	17.97¢					
8	2.5%	18.42¢	18.42¢					
9	2.5%	18.88¢	18.88¢					
10	2.5%	19.36¢	19.36¢					
11	2.5%	19.84¢	19.84¢					
12	2.5%	20.33¢	20.33¢					
13	2.5%	20.84¢	20.84¢					
14	2.5%	21.36 ¢	21.36 ¢					
15	2.5%	21.90 ¢	21.90 ¢					
16	2.5%	22.45¢	22.45¢					
17	2.5%	23.01¢	23.01¢					
18	2.5%	23.58¢	23.58¢					
19	2.5%	24.17 ¢	24.17¢					
20	2.5%	24.78¢	24.78¢					
30	2.5%	31.72 ¢	31.72 ¢					
40	2.5%	40.60¢	40.60¢					

The electricity rate projections are based on historical data and projections found on the Nova Scotia Utility and Review Board website. The data and information contained above is only an estimate and should be used for reference only. PSC accepts no liability for any direct or indirect damages resulting from the reliance, use or misinterpretation found in this proposal.

# Reasons To Choose Polaron

## **Services That Separate Us**



Top Installer in the Solar Industry with Over 300+ Polaron Clients in Nova Scotia.

> And 3500+ Projects Nationwide.



## Turn-Key Solutions That Makes Solar Hassle Free



## Premium Package That Gives You Higher Performance





## **Our Top Tier Service**



## Innovative Options

Our award winning programs will allow the best option for any financial plan.



#### **Experienced Team**

Highly qualified and educated team members with years of experience in the solar energy industry.

## Largest Residential Solar Company in Your Community

Launched in 2013, Polaron has endured as the largest solar company in Canada—with over 3500 installs across the nation. Our Nova Scotia team is happy to serve you out of our office in Dartmouth. Our team is continuously growing, and we look forward to servicing Nova Scotia for years to come.



Other than being a member of the Canadian Solar Industries Association, we are also a Nova Scotia Qualified Solar Retailer and Installer. We take pride in being active members of CanSia, and promoting the responsibility of solar energy across Canada.

# Our Solution For You To Reduce Your Energy Cost



### **Design Layout & Production**

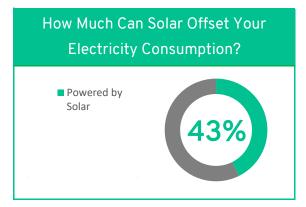


10.010
kWdc
System Size

958
kWh/Year/kWdc
System Efficiency

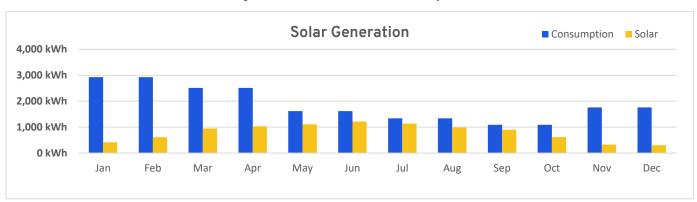
9,589
kWh/Year
Estimated Solar Production

Property Address Main Contact: Contact Number 133 Evergreen Dr, Truro, Nova Scotia, B2N 6H9, Canada Chris Reyno 9027710658





## You Are Saving More As The Electricity Price Increases



<sup>\*</sup>The projections of energy production is a project based on historical and commonly available data. All projections are calculated using the regional weather station data and with the assumption that the solar energy production will be uninterrupted over a 20-year period. These estimations will vary from year to year.

# Service Information Breakdown



\$3,100.00 + HST

\$6,277.80 + HST

\$2,000.00 + HST

**TBD\*\*** 



аскаде	uipment P	Full Turn-key Eq			
Engineering and Operations		CS3U-385MS	26		
Engineering and Operations		APsystem Micro Inverters	7		
Installation and Wiring*	2/9	APsystem ECU Monitoring System			
mstaliation and withig		Polaron Racking and Mounting System	1		
Commissioning		tal Equipment Cost \$14,648.20 + HST	Т		

\*Ground Mount installations are subjected to a \$45/ft charge after the first 40 ft from the meter.

## Nova Scotia Residential & Commercial Solar Program:

An amount equal to \$0.60 per watt DC may pay to the client or PSC in accordance with the Solar Energy System's total name plate capacity.

Maximum payment amount of \$6,000

The rebates are not guaranteed. To qualify for rebates, participants must meet program eligibility, requirements & deadlines.

#### LIMITED TIME ONLY

Due to the COVID-19 Pandemic, Polaron will continue to offer their rebate at \$0.15/per watt during these difficult times.

Maximum Polaron Rebate Amount of \$1,500

\$2.60*
10,010.00
\$26,026.00
\$29,929.90
-\$6,000.00
-\$1,500.00
\$22,429.90
\$575.00

Including Est. Building Permit Charge, Est. Utility Interconnection Charge, Est. Electrical Permit Charge

Additional Charges:	TBD**
Unit Price (\$/Watt dc) is fixed upon signing.	

\*\* Additional cost, if applicable, will be determined after the finalized system size design, this excludes permit fee.

Sunline Option	
Security Deposit:	\$0.00*
Additional KW DownPayment:	\$ 0.00**
Monthly Lease Payment (12-year Term):	\$155.76
Aggregate Lease (HST Included):	\$29,929.90
Est. Nova Scotia Solar Program Rebate:	-\$6,000.00
Est. Polaron Limited Solar Program Rebate:	-\$1,500.00
Cost After Rebate:	\$22,429.90
Permitting Fee (HST Included)	\$575.00

Additional Charges:

\* Security Deposit reflected when \$0 is selected.

\*\* Based off system size over 10 KW

\*\*\* Additional cost, if applicable, will be determined after the finalized system size design, this excludes permit fee.

Payment Schedule								
	Due Date	% Amount	Amount					
PMT 1	Upon Sign	10.0% + HST	\$3,567.99					
Permit + Deposit	Opon Sign	Permit Fee + HST	\$3,501.99					
PMT 2	LDC Offer (60 Days)	17.0% + HST	\$5,088.08					
PMT 3	DC Installation (90 Days)	73.0% + HST	\$21,848.83					
Ī	Estimated Go	overnment Rebate	-\$6,000.00					
Polaron	Polaron Limited Solar Program Rebate -\$1,500.00							
	Initials	1	2					

Sale's Rep Name

Sale's Rep Signature

Payment Schedule								
	Due Date	De	script	tion	Α	mount		
PMT 1	Upon Sign	Perm	it Fee	+ HST	\$5	575.00		
PMT 1	Upon Sign	Dow	ınPayı	ment	\$	0.00		
PMT 2	Connection Completed	Mon	thly L Fee	ease	\$155.	76 / Mon	th	
	Estimated Government Rebate -\$6,000.00							
Polaro	Polaron Limited Solar Program Rebate -\$1,500.00							
	Initials			1		2		

Signature

By signing this, the Client has confirmed that it has chosen the above indicated solar energy program. The client acknowledges of having read the Terms and Conditions of the options, and agrees to them herein included by reference. Agreed to by the below.

			· · · · · · · · · · · · · · · · · · ·	
Customer 1 First Name	Customer 1 Last Name	Date	Signature	Initial Below If Over 10kW is selected Under Sunline Option
Customer 2 First Name	Customer 2 Last Name	Date	Signature	1 2
Sales Us	e Only		•	

Manager Name

# **Purchase Option**

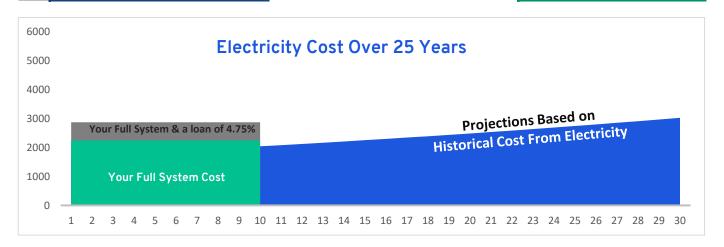
# **Benefit Analysis**



Customer Fi		Solar City I	Finance		
Payback Period:		13 Years	Borrowing Period:		10 Years
IRR (Internal Rate of Return):		8.21%	Interests Rate:		4.75%
Cash Flow (Year 1 - 10):	\$	(4,250.79)	Cash Flow (Year 1 - 10):	\$	(9,942.03)
Cash Flow (Year 11 - 25):	\$	35,951.48	Cash Flow (Year 11 - 25):	\$	35,951.48

<sup>\*</sup> Sales taxes included

	Solar Saving			Customer Finance				Solar City Finance		
Yrs	Solar Production	ACP Rate	Solar Saving (HST Included)	System Cost + Permit Fee	Limited PSC Rebate & NSP Rebate	Annual Saving	Cumulative Savings / Net Benefit	Loan Payment	Annual Saving	Cumulative Savings
1	9,589 kWh	15.81 ¢/kWh	\$1,742.91	-\$30,504.90	\$7,500.00	-\$21,261.99	-\$21,261.99	-\$2,869.61	-\$1,126.71	-\$1,126.71
2	9,541 kWh	16.04 ¢/kWh	\$1,760.21	\$0.00	\$0.00	\$1,760.21	-\$19,501.79	-\$2,869.61	-\$1,109.41	-\$2,236.12
3	9,494 kWh	16.28 ¢/kWh	\$1,777.68	\$0.00	\$0.00	\$1,777.68	-\$17,724.11	-\$2,869.61	-\$1,091.94	-\$3,328.05
4	9,446 kWh	16.69 ¢/kWh	\$1,813.01	\$0.00	\$0.00	\$1,813.01	-\$15,911.10	-\$2,869.61	-\$1,056.61	-\$4,384.66
5	9,399 kWh	17.11 ¢/kWh	\$1,849.04	\$0.00	\$0.00	\$1,849.04	-\$14,062.06	-\$2,869.61	-\$1,020.57	-\$5,405.23
6	9,352 kWh	17.53 ¢/kWh	\$1,885.79	\$0.00	\$0.00	\$1,885.79	-\$12,176.27	-\$2,869.61	-\$983.82	-\$6,389.06
7	9,305 kWh	17.97 ¢/kWh	\$1,923.27	\$0.00	\$0.00	\$1,923.27	-\$10,253.00	-\$2,869.61	-\$946.34	-\$7,335.40
8	9,259 kWh	18.42 ¢/kWh	\$1,961.50	\$0.00	\$0.00	\$1,961.50	-\$8,291.51	-\$2,869.61	-\$908.12	-\$8,243.52
9	9,212 kWh	18.88 ¢/kWh	\$2,000.48	\$0.00	\$0.00	\$2,000.48	-\$6,291.03	-\$2,869.61	-\$869.13	-\$9,112.65
10	9,166 kWh	19.36 ¢/kWh	\$2,040.24	\$0.00	\$0.00	\$2,040.24	-\$4,250.79	-\$2,869.61	-\$829.37	-\$9,942.03
11	9,120 kWh	19.84 ¢/kWh	\$2,080.79	\$0.00	\$0.00	\$2,080.79	-\$2,170.00	\$0.00	\$2,080.79	-\$7,861.24
12	9,075 kWh	20.33 ¢/kWh	\$2,122.14	\$0.00	\$0.00	\$2,122.14	-\$47.86	\$0.00	\$2,122.14	-\$5,739.09
13	9,029 kWh	20.84 ¢/kWh	\$2,164.32	\$0.00	\$0.00	\$2,164.32	\$2,116.47	\$0.00	\$2,164.32	-\$3,574.77
14	8,984 kWh	21.36 ¢/kWh	\$2,207.34	\$0.00	\$0.00	\$2,207.34	\$4,323.81	\$0.00	\$2,207.34	-\$1,367.43
15	8,939 kWh	21.90 ¢/kWh	\$2,251.21	\$0.00	\$0.00	\$2,251.21	\$6,575.01	\$0.00	\$2,251.21	\$883.78
16	8,895 kWh	22.45 ¢/kWh	\$2,295.95	\$0.00	\$0.00	\$2,295.95	\$8,870.97	\$0.00	\$2,295.95	\$3,179.73
17	8,850 kWh	23.01 ¢/kWh	\$2,341.58	\$0.00	\$0.00	\$2,341.58	\$11,212.55	\$0.00	\$2,341.58	\$5,521.31
18	8,806 kWh	23.58 ¢/kWh	\$2,388.12	\$0.00	\$0.00	\$2,388.12	\$13,600.67	\$0.00	\$2,388.12	\$7,909.43
19	8,762 kWh	24.17 ¢/kWh	\$2,435.59	\$0.00	\$0.00	\$2,435.59	\$16,036.26	\$0.00	\$2,435.59	\$10,345.02
20	8,718 kWh	24.78 ¢/kWh	\$2,483.99	\$0.00	\$0.00	\$2,483.99	\$18,520.26	\$0.00	\$2,483.99	\$12,829.02
21	8,674 kWh	25.40 ¢/kWh	\$2,533.36	\$0.00	\$0.00	\$2,533.36	\$21,053.62	\$0.00	\$2,533.36	\$15,362.38
22	8,631 kWh	26.03 ¢/kWh	\$2,583.71	\$0.00	\$0.00	\$2,583.71	\$23,637.33	\$0.00	\$2,583.71	\$17,946.09
23	8,588 kWh	26.68 ¢/kWh	\$2,635.07	\$0.00	\$0.00	\$2,635.07	\$26,272.40	\$0.00	\$2,635.07	\$20,581.16
24	8,545 kWh	27.35 ¢/kWh	\$2,687.44	\$0.00	\$0.00	\$2,687.44	\$28,959.84	\$0.00	\$2,687.44	\$23,268.60
25	8,502 kWh	28.03 ¢/kWh	\$2,740.85	\$0.00	\$0.00	\$2,740.85	\$31,700.69	\$0.00	\$2,740.85	\$26,009.45



# **Sunline Option:** Only Pay For Permit Fees, And We Take Care of Everything Else



#### 12 Years Lease with interests rate of 0.00%

Yrs	Solar Production	ACP Rate	Solar Saving (HST Included)	Limited PSC Rebate & NSP Rebate	Additional KW DownPayment	Lease Payment (HST Included)	Annual Saving	Cumulative Savings	Total Asset Accrument
1	9,589 kWh	15.81 ¢/kWh	\$1,742.91	-\$7,500.00	\$0.00	-\$1,869.16	-\$126.25	-\$126.25	\$9,369.16
2	9,541 kWh	16.04 ¢/kWh	\$1,760.21	\$0.00	\$0.00	-\$1,869.16	-\$108.95	-\$235.20	\$11,238.32
3	9,494 kWh	16.28 ¢/kWh	\$1,777.68	\$0.00	\$0.00	-\$1,869.16	-\$91.48	-\$326.69	\$13,107.48
4	9,446 kWh	16.69 ¢/kWh	\$1,813.01	\$0.00	\$0.00	-\$1,869.16	-\$56.15	-\$382.84	\$14,976.63
5	9,399 kWh	17.11 ¢/kWh	\$1,849.04	\$0.00	\$0.00	-\$1,869.16	-\$20.12	-\$402.96	\$16,845.79
6	9,352 kWh	17.53 ¢/kWh	\$1,885.79	\$0.00	\$0.00	-\$1,869.16	\$16.63	-\$386.32	\$18,714.95
7	9,305 kWh	17.97 ¢/kWh	\$1,923.27	\$0.00	\$0.00	-\$1,869.16	\$54.11	-\$332.21	\$20,584.11
8	9,259 kWh	18.42 ¢/kWh	\$1,961.50	\$0.00	\$0.00	-\$1,869.16	\$92.34	-\$239.88	\$22,453.27
9	9,212 kWh	18.88 ¢/kWh	\$2,000.48	\$0.00	\$0.00	-\$1,869.16	\$131.32	-\$108.55	\$24,322.43
10	9,166 kWh	19.36 ¢/kWh	\$2,040.24	\$0.00	\$0.00	-\$1,869.16	\$171.08	\$62.53	\$26,191.58
11	9,120 kWh	19.84 ¢/kWh	\$2,080.79	\$0.00	\$0.00	-\$1,869.16	\$211.63	\$274.16	\$28,060.74
12	9,075 kWh	20.33 ¢/kWh	\$2,122.14	\$0.00	\$0.00	-\$1,869.16	\$252.99	\$527.14	\$29,929.90
13	9,029 kWh	20.84 ¢/kWh	\$2,164.32	\$0.00	\$0.00	\$0.00	\$2,164.32	\$2,691.47	\$29,929.90
14	8,984 kWh	21.36 ¢/kWh	\$2,207.34	\$0.00	\$0.00	\$0.00	\$2,207.34	\$4,898.81	\$29,929.90
15	8,939 kWh	21.90 ¢/kWh	\$2,251.21	\$0.00	\$0.00	\$0.00	\$2,251.21	\$7,150.01	\$29,929.90
16	8,895 kWh	22.45 ¢/kWh	\$2,295.95	\$0.00	\$0.00	\$0.00	\$2,295.95	\$9,445.97	\$29,929.90
17	8,850 kWh	23.01 ¢/kWh	\$2,341.58	\$0.00	\$0.00	\$0.00	\$2,341.58	\$11,787.55	\$29,929.90
18	8,806 kWh	23.58 ¢/kWh	\$2,388.12	\$0.00	\$0.00	\$0.00	\$2,388.12	\$14,175.67	\$29,929.90
19	8,762 kWh	24.17 ¢/kWh	\$2,435.59	\$0.00	\$0.00	\$0.00	\$2,435.59	\$16,611.26	\$29,929.90
20	8,718 kWh	24.78 ¢/kWh	\$2,483.99	\$0.00	\$0.00	\$0.00	\$2,483.99	\$19,095.26	\$29,929.90
	Cash F	low (Year 1	- 10):	62.53		Cash Flow (Yea	ır 11 - 25):	\$32,213	3.16

# Security Deposit Plan - Lower Your System Cost With A Security Deposit

	Prepayment						
	Permit Fee + Downpayment	Security Deposit	Instant Discount	Monthly Lease Payment (HST Included)	Annual Lease Payment (HST Included)	Est. Lease PMT Period (Years)	Initials
1	\$575.00	\$0.00	\$0.00	-\$155.76	-\$1,869.16	12.0	1 2
2	\$575.00	\$2,300.00	\$115.00	-\$154.96	-\$1,859.58	10.8	1 2
3	\$575.00	\$4,500.00	\$337.50	-\$153.42	-\$1,841.03	9.6	1 2
4	\$575.00	\$6,800.00	\$680.00	-\$151.04	-\$1,812.49	8.2	1 2
5	\$575.00	\$9,000.00	\$1,125.00	-\$147.95	-\$1,775.41	6.9	1 2
6	\$575.00	\$11,300.00	\$1,695.00	-\$143.99	-\$1,727.91	5.5	1 2
	Due Upo	n Signing				* Sales t	axes included