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Your Solar Pro
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Proposal # SOL-004730
Prepared on June 09, 2026
Valid until July 09, 2026

Prepared for
71 Melrose Crescent, Eastern Passage

System Design

Understanding the value of a solar system means understanding the value of energy.

A solar system is a long term investment because it will generate a great deal of energy over a long period of time.

The amount of energy generated won't always stay the same and it is unlikely that the value of that energy will stay the same either.

As the years roll on your solar system's total production potential will degrade little by little but the value of that energy is more than likely to continue to increase.



Proposed panel placement on your roof

Energy and Savings

This proposed 9.54 kW DC system is projected to save you \$99,470.67 over 30 years! It only gets better from here

without solar your power bill is on track to be \$490.48 a month in 30 years.

with this solar system your power bill will just be \$94.93 a month in 30 years

That's an ROI of 11.10%!

All with just 18 panels and 18 inverters for \$29,868.00

System Specifications

System Size

9.54 kW DC

AC Power Output

6.84 kW AC

First Year Production

11,879 kWh

Annual Consumption

12,973 kWh

Consumption Offset

91.57%

High Efficiency

22.32% efficient panels maximize your roof's production potential

Performance Guarantee

30 year performance warranty ensures long-term reliability

Smart Monitoring

Real-time system monitoring keeps you informed of your energy production

Premium Hardware

Bauer panels paired with Enphase inverter technology

System Size

9.54 kW system optimized for your energy needs

Energy Independence

91.57% offset of your current energy consumption

Warranty Coverage

30 year product warranty and 30 year performance warranty ensures long-term reliability

Monthly Savings

Average monthly savings of \$276.00. over the next 30 years

Return on Investment

11.10% annual ROI over the system's lifetime

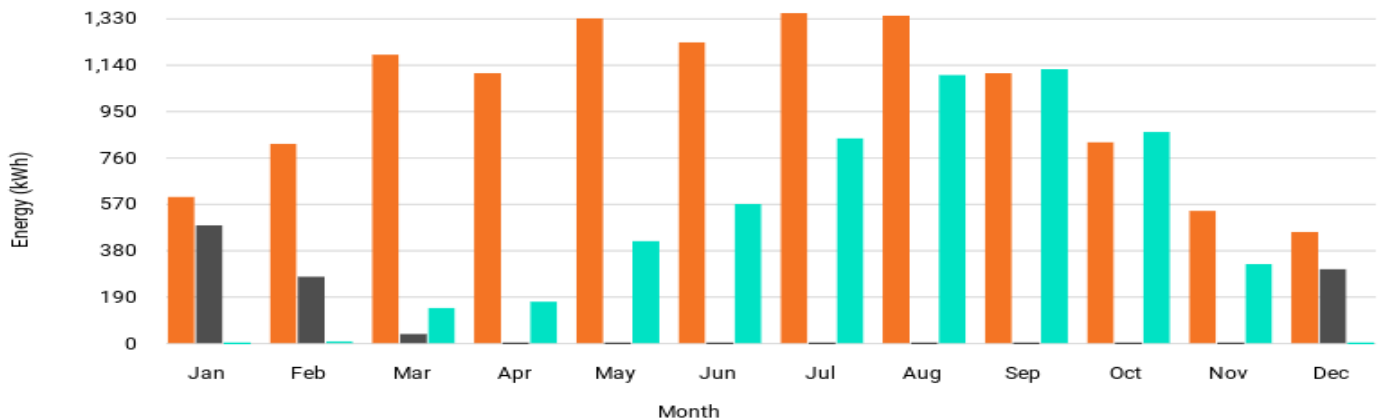
Monthly Production and Consumption

Solar systems in Nova Scotia produce much more energy in the summer than they do in the winter.

1. If you generate more electricity than you can use in a billing period, surplus kilowatt-hours (kWh) will be banked and applied to your next bill to offset any electricity drawn from the grid until the end of the year.

2. If you end the year with excess generation remaining, NS Power would apply this to any billed consumption within the same calendar year up to a maximum of your total billed energy.

This means you can achieve a "Net-Zero" home in Nova Scotia by generating as much energy as you use in a calendar year, regardless of when it is generated or when it is used.



- Production: Your system's estimated monthly energy generation
- Purchased: Energy you'll need to buy from the grid
- Credit: Excess energy sent back to the grid

Solar Array Configuration

Total System Configuration

18 panels · 9.5 kW DC · 6.8 kW AC

Average System Loss Factor: 9.7%

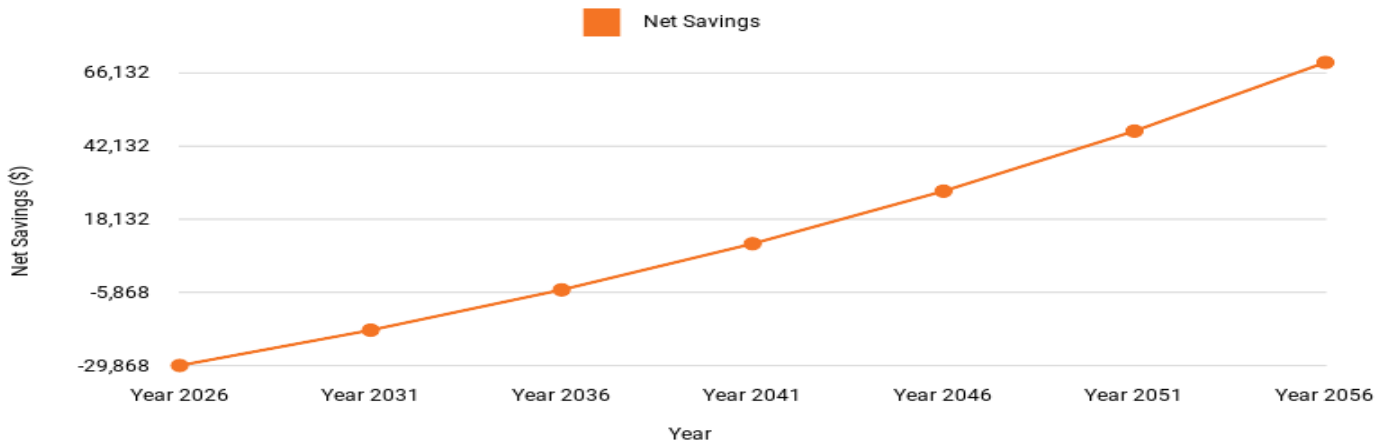
Array 1

panels:	18
System Size:	9.5 kW
Azimuth:	148°
Tilt:	23°
Losses:	9.7%

Payback Period

The payback period for your system refers to how long it will take for the system to pay for itself with energy savings. This is not the same as the term length on your financing. For example, the Canada Greener Homes Loan has a 10 year payback term. Meaning you will have paid off the system with 120 monthly payments, however, the amount of time it takes for the solar system to pay for itself in savings could be more or less.

Payback time? More like pay-forward time!



Detailed Savings Breakdown

Year by year projection of your system's financial performance

Year	Net Savings	Cumulative Return
2026	-\$29,868.00.	—
2031	-\$18,272.00.	—
2036	-\$5,030.00.	—
2041	\$10,091.00.	33.79%
2046	\$27,360.00.	91.60%
2051	\$47,081.00.	157.63%

2056	\$69,602.00.	233.03%
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Value over Time

Two things happen when energy rates increase for homeowners with a PV system:
Payback period shortens,
Return on investment increases.

New Monthly Bill

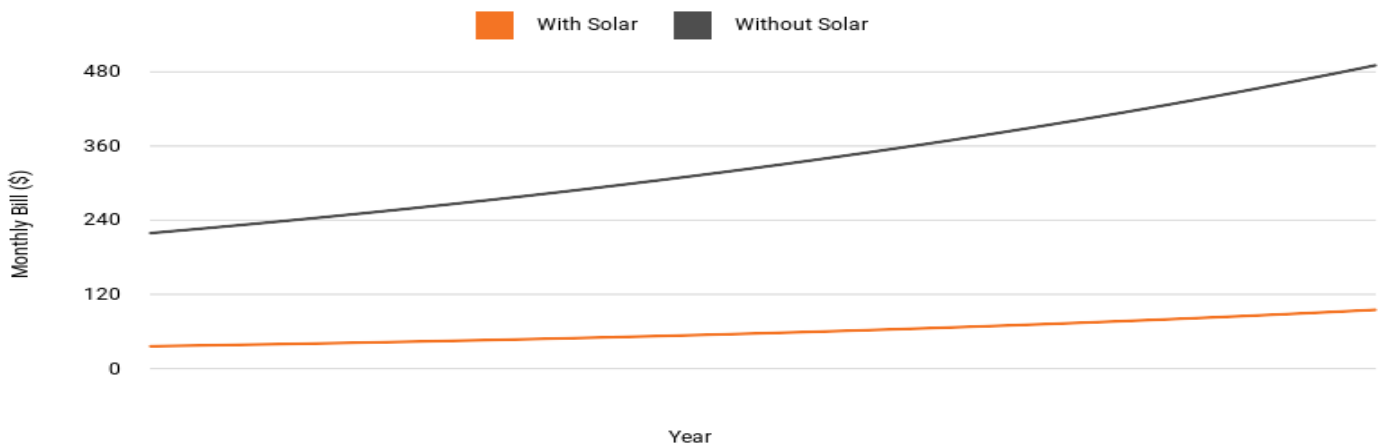
\$36.00.

30 Year Savings

\$99,470.00.

Monthly Bill Comparison

See how your monthly bills compare with and without solar over time



System Payback Period

11.7 years

Annual Return on Investment

11.10%

Annual Environmental Impact

It's not all about the ,

Annual Clean Energy Production

Your system will generate 11.9 MWh of clean energy each year

Your Annual Environmental Impact

Each year, your solar system's clean energy production will offset:

Carbon Reduction

10.1

tonnes of CO2

Equivalent to planting 119 trees

Reduced Driving

40,392.0

kilometers

Equal to 945.6 gallons of gasoline saved

Home Energy

1.4

homes powered

Enough to power 1.43 average homes

Additional Environmental Equivalencies

Your clean energy production also equals:

Smart phones charged	1,024,127
Propane cylinders not used	343.3
Barrels of oil saved	19.0
Pounds of coal not burned	92,343
Car emissions avoided	1.78 cars/year

18 panels

Your solar panels are the heart of your solar energy system. They do so much more than just harness sunlight and convert it into electricity. Our solar panels also offer:

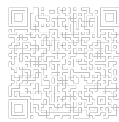
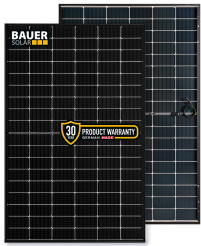
High efficiency and reliability

Durability to withstand harsh weather conditions

Aesthetically pleasing designs to complement your home

Long-term warranties for peace of mind

We meticulously select our panels to ensure the highest quality and performance for your solar energy investment. Take a closer look at our selection, and you'll understand why .



Scan for specs

Bauer **Bauer 530W Topcon**

530W | 22.32% Efficiency

Technical Specifications

Manufacturer:	Model:
Bauer	BS-132M10HBB-
DC Capacity:	Efficiency:
530 W	22.32%
Dimensions:	Product Warranty:
44.64" x 82.44"	30 years
Power Warranty:	
30 years	

Inverters

Your inverter technology is the brain behind your entire solar system. Your inverters are responsible for much more than just converting DC energy from your panels to AC energy that you can use in your home. Inverters also provide:

Monitoring

Performance verification

System maintenance and support

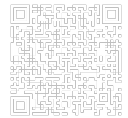
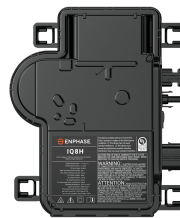
Overall longevity of your solar system

We do not trust any product other than Enphase to be the intelligence behind your solar energy investment. Check them out and we're sure you'll see why seriously no other product comes close

Have a look at our inverter comparison guide to see how good our value proposition is compared to your other quotes.

Technical Specifications

Manufacturer:	Model:
Enphase	IQ8H-240-72-M-
AC Capacity:	Type:
380 W	Microinverter
Warranty:	Monitoring:
25 years	Panel-Level



Scan for specs

Enphase IQ8HC

380W AC | 18 Units

Pricing

Sometimes it is about the ,

System Cost Breakdown	Amount
Total Hardware Cost	\$21,200.00.
Installation Cost	\$5,000.00.
Tax	\$3,668.00.
Total Cost	\$29,868.00.

Your Investment After Incentives

\$29,868.00.

Important Notes

- Payment Terms:
- Our terms are no deposits or down payments, and we only request payment once the system is installed, operational, inspected and approved by NSP. As a courtesy we will wait for payment if you're going through the Greener Homes Loan Program and need it to finance the system.

Terms and Conditions

Please review the following terms and conditions carefully.

Agreement Overview

This document outlines the terms of service between Watts Up Solar LTD and the customer

Watts Up Solar LTD General Terms & Conditions for Solar System Installation

1. Compliance With Laws and Program RequirementsAll installations performed by Watts Up Solar LTD ("Watts Up Solar") must:

Comply with all applicable federal, provincial/state, and municipal laws, building codes, electrical codes, permitting requirements, and inspection procedures.

Adhere to the rules and guidelines of any applicable rebate or incentive programs (e.g., SolarHomes) the client chooses to participate in.

Watts Up Solar is responsible for performing the installation in accordance with these standards; however, the client remains responsible for meeting all program eligibility requirements.

2. Client ResponsibilitiesThe client agrees to:

Provide all information required to complete mandatory government, provincial/state, utility, and rebate applications. Ensure safe and reasonable access to the property for site assessments, construction, inspections, and any required maintenance.

Access will always be scheduled in advance.

Complete all required forms and cooperate in a timely manner throughout the process.

Seek independent consultation for any tax implications arising from rebates, incentives, or credits.

Important Notes on Tax Credits and Incentives Watts Up Solar is not responsible for any tax credits referenced in proposals, estimates, or discussions.

All tax credit values are estimates only, based on publicly available information at the time of quoting.

Watts Up Solar does not provide tax, accounting, or financial advice.

Clients must consult an independent tax professional regarding eligibility for any tax credits or deductions.

Watts Up Solar is not responsible for missed incentive or rebate deadlines, including deadlines related to:

Applications

Submissions

Approvals

Install-by dates

Funding availability

The client is ultimately responsible for ensuring their participation requirements are completed on time.

3. LiabilityWatts Up Solar LTD, its parents, subsidiaries, affiliates, officers, employees, contractors, and agents:

Are not responsible for any tax liabilities incurred by the client.

Assume no responsibility for equipment performance or warranties, except where stated in the Warranties section below. Do not endorse or guarantee any specific brand, manufacturer, or third-party service beyond what is provided in manufacturer-issued warranties.

4. Warranties
4.1 Labor Warranty All services will be delivered in a professional, workmanlike, and safe manner using trained personnel and suitable equipment.

If workmanship is found to be defective within the warranty period, Watts Up Solar will re-perform the affected work.

Standard Workmanship Warranty: 10 Years.

4.2 Equipment Warranty All equipment is covered solely by the manufacturers warranties, as outlined in product specification sheets or online warranty documents.

Watts Up Solar is responsible for workmanship and installation-related labor, unless otherwise stated.

In the event of defective equipment:

- 1. Watts Up Solar will file a warranty claim with the manufacturer on behalf of the client.**
2. Defective equipment will be removed.
3. Replacement, repair, or refurbishment will be installed according to the manufacturers determination.

5. Energy Performance
Watts Up Solar does not guarantee:

Specific energy outputs

Long-term production results

Savings or income from the system

Any production estimates provided are informational only and based on industry-standard modeling tools.

6. Rebate and Incentive Programs
The client is responsible for ensuring rebate and incentive applications are completed accurately and on time, unless otherwise explicitly stated in writing.

A client may designate a primary contact, but they remain ultimately responsible for adherence to all program requirements.

Watts Up Solar assumes no liability for applications denied, delayed, or reduced due to missed deadlines, policy changes, incomplete information, or program funding limitations.

7. Permits and Approvals
Watts Up Solar will obtain the required installation permits and verify that there are no applicable restrictions (e.g., HOA rules, deed limitations) prohibiting installation.

8. Pricing and Payments
Prior to finalizing pricing, Watts Up Solar reserves the right to perform a site audit to confirm or revise satellite-based calculations.

Materials and equipment may change based on availability but will remain equal or superior in quality and efficiency.

Payments must follow the agreed schedule. Acceptable payment methods include:

Personal cheque

Wire transfer

Major credit/debit cards (initial deposit only)

Bank draft

Late or outstanding balances incur 2% interest per month until paid in full.

All equipment remains the property of Watts Up Solar until payment is received in full.

9. Exclusions and Limitations Watts Up Solar is not liable for:

Damage to the system or property caused by snow, ice, hail, or other weather conditions.
Delays arising from external factors such as:

- Weather
- Utility approvals
- Permitting authorities
- Government or agency processing times
- Supply-chain constraints

10. Privacy Policy Watts Up Solar does not sell, distribute, or rent client information to third parties.

Communication will relate only to agreed services, products, or warranty-related matters.
Pricing, processes, and proprietary documentation are confidential and may not be shared with other companies or competitors.

11. Additional Terms Warranty or maintenance obligations may be transferred or assigned to a third party with prior written notice to the client.

Watts Up Solar will indemnify and hold the client harmless from claims or damages arising from Watts Up Solar's negligence or willful misconduct.

Electronic signatures are legally binding. By signing electronically, the client agrees to all terms, conditions, and program requirements and enters this agreement in good faith.

By signing below, I acknowledge that I have read, understood, and agree to these terms and conditions.

Customer

Signature: _____

Print Name: _____

Date: _____

Watts Up Solar LTD Representative

Signature: _____

Print Name: _____

Date: _____