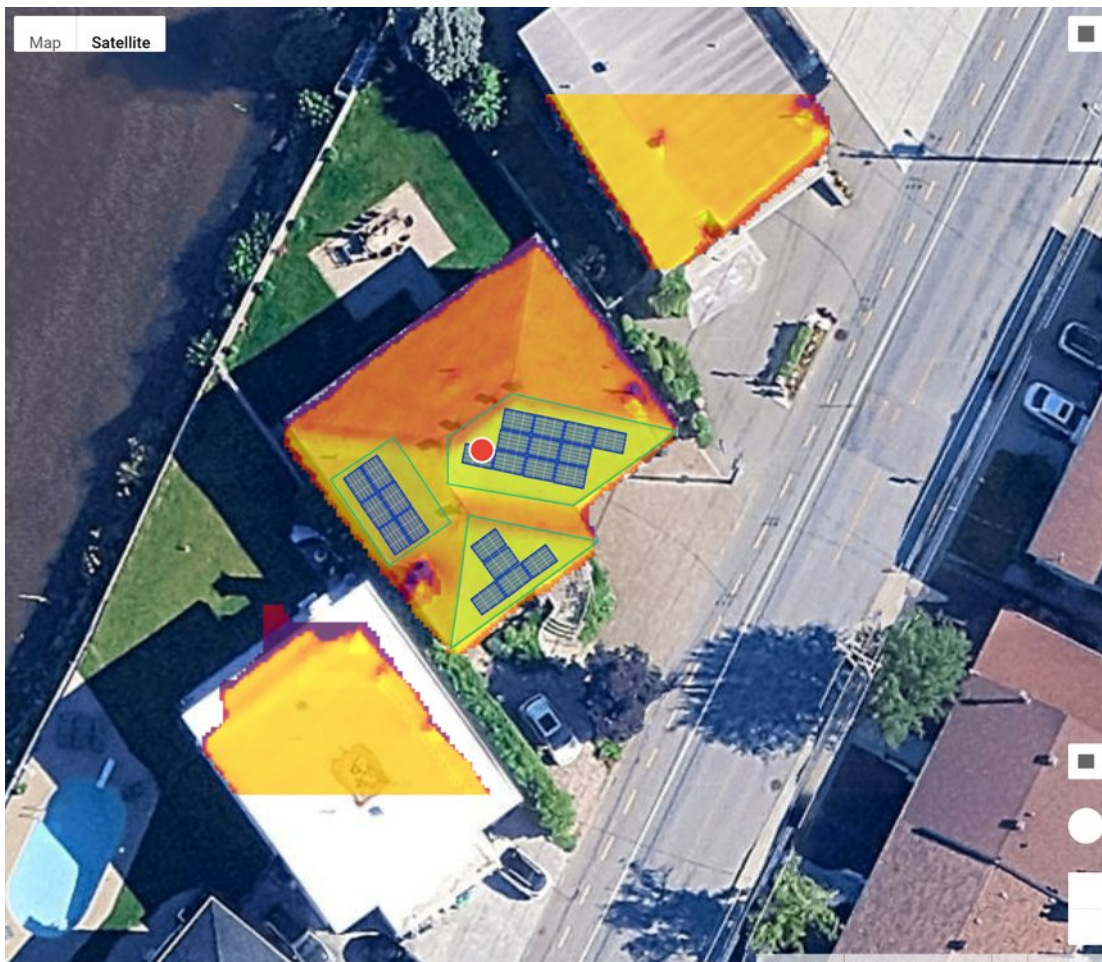




# Solar Energy Proposal

Your Custom Solar Solution

<b>Prepared for</b>	Valued Customer
<b>Property Address:</b>	Customer address hidden for privacy
<b>Quote Date:</b>	May 06, 2026
<b>Proposal ID:</b>	SOL-20260506-86B533



ZYZ Solar Inc | +15555555555 | info@xyzsolar.com

# Your Solar System

## System Configuration

Parameter	Value
Number of Solar Panels	22
Panel Capacity	500W each
Total System Capacity	11.0 kW
Annual Energy Production	9.25 MWh (9251 kWh)
Solar Coverage	77.1% of electricity needs

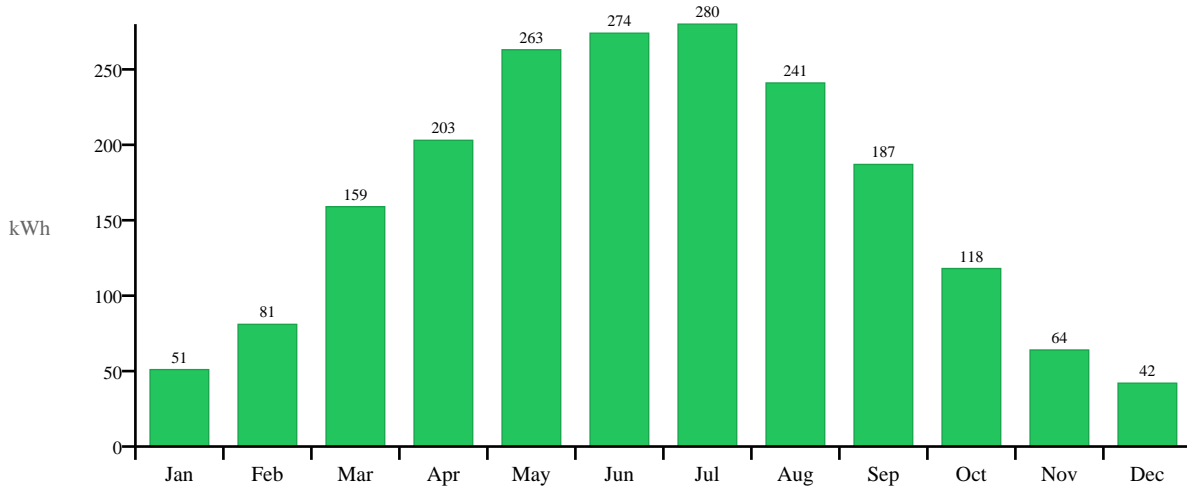
## Equipment Details

Component	Specification
Solar Panels	500W
Inverter	Inverter Type

# Energy Production

## Estimated Monthly Energy Production

Your system is projected to produce 9,251 kWh per year, covering approximately 77% of your electricity needs.



Based on 10-year NASA POWER historical data. Temperature derating: -1.6%.

# Your Savings

## Monthly Electric Bill Comparison

<p><b>Current Monthly Bill</b></p> <p><b>CAD 95</b></p> <p>/month</p>	<p><b>Estimated Bill with Solar</b></p> <p><b>CAD 22</b></p> <p>/month</p>
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<b>Monthly Savings</b>	<b>CAD 73/month</b>
<b>Annual Savings</b>	<b>CAD 882/year</b>

## Investment Analysis

Financial Analysis	
System Cost (before incentives)	CAD 31,618
Available Rebates & Incentives	CAD 11,000
Net Investment (Out of Pocket)	CAD 20,618
Return Analysis	
Payback Period	20.2 years
Return on Investment (ROI)	28%

## Projected Energy Savings

Savings Period	Projected Savings
First Year	CAD 882

20 Years (Total)	CAD 20,368
System Lifetime (25+ years)	CAD 26,474
<b>Present Value Analysis</b>	
Lifetime Savings (Present Value)	CAD 26,474
Investment Status	Financially Viable

# Lifetime Value

## Lifetime Cost Analysis

The chart below shows cumulative costs over the solar panel lifespan, comparing installation with solar panels versus continuing with traditional utility bills.

Cumulative Cost Analysis Over 25 Years



## Environmental Impact

By going solar, you are making a positive contribution to the environment. Over the lifetime of your system, here is your estimated impact:

**74.0 tonnes**  
CO2 Emissions Avoided

**168**  
Equivalent Trees Planted

**352,419 km**

Car Kilometers Offset

**0.9**

Homes Powered (Annual Equivalent)

# Next Steps

Thank you for considering solar energy. Here is what happens next:

## 1. Site Assessment

Our team will visit your property to confirm the system design, evaluate roof condition, and finalize the installation plan.

## 2. Permits & Approvals

We handle all permits and utility applications on your behalf, including interconnection agreements with your utility provider.

## 3. Installation

Professional installation by our certified team typically takes 1-3 days. We ensure minimal disruption to your daily routine.

## 4. Inspection & Activation

After installation, a final inspection is conducted. Once approved, your system goes live and you start generating clean energy.

## Ready to Get Started?

Contact us today to schedule your free site assessment and take the first step toward energy independence.

Phone: +15555555555 | Email: [info@xyzsolar.com](mailto:info@xyzsolar.com)

# Terms & Conditions

## Warranty Coverage

Warranty Coverage	
Panel Performance Warranty	25 Years
Inverter Warranty	12 Years
Workmanship Warranty	10 Years

### Important Notes:

- This quote is valid for 30 days from the date shown above.
- Savings estimates are based on current electricity rates and projected solar production.
- Actual results may vary based on weather, system maintenance, and energy usage patterns.
- Rebates and incentives are subject to availability and qualification requirements.
- Final system design and pricing will be confirmed upon site inspection.

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