REVISION ENERGY

6/13/2024

Designed for:

Island Heritage Trust
420 Sunset Rd
Deer Isle, ME 04627

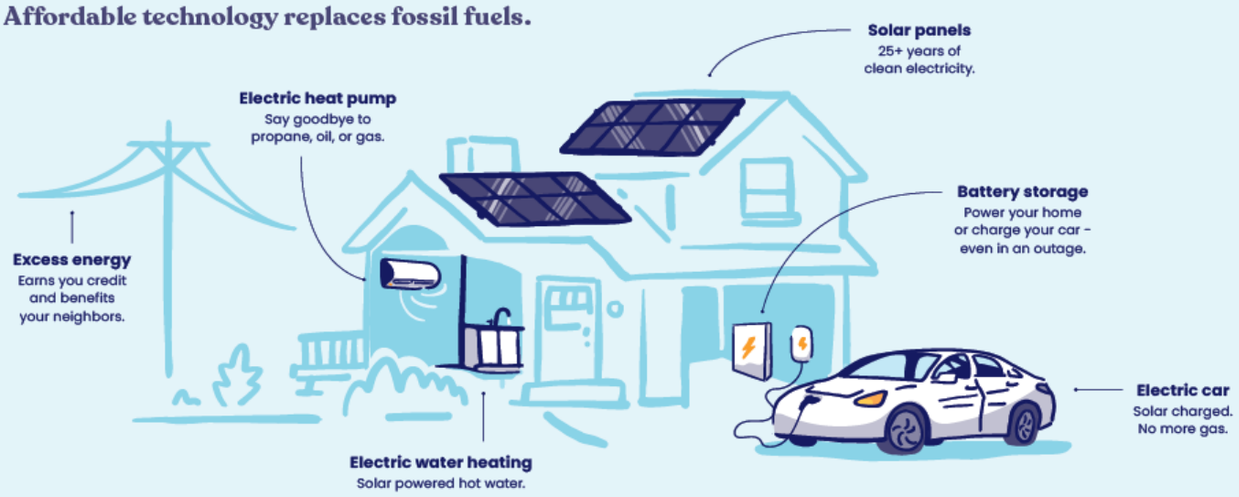
This company meets the highest standards of social and environmental impact

Certified B Corporation

Pricing is valid for 30 days from Proposal Date

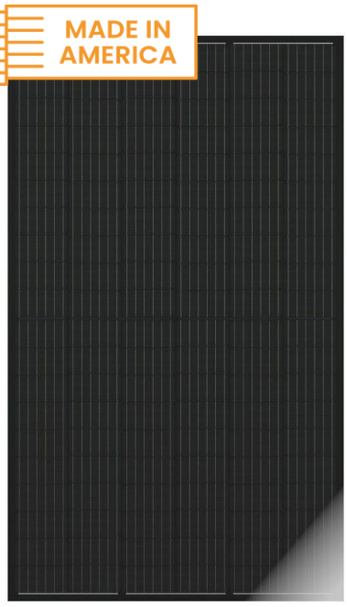
100% Solar Household

Affordable technology replaces fossil fuels.



Clean Energy Technologies Included in this Proposal

MADE IN AMERICA



qcells

solaredge

App-based Monitoring Platform

All clean energy technology installed by co-owners of ReVision Energy

NABCEP CERTIFIED PV Installation Professional

MITSUBISHI ELECTRIC COOLING & HEATING Live Better

DIAMOND CONTRACTOR ELITE

Best for the World 2022 Workers

Certified AMICUS Member STRONGER TOGETHER

TESLA POWERWALL CERTIFIED INSTALLER

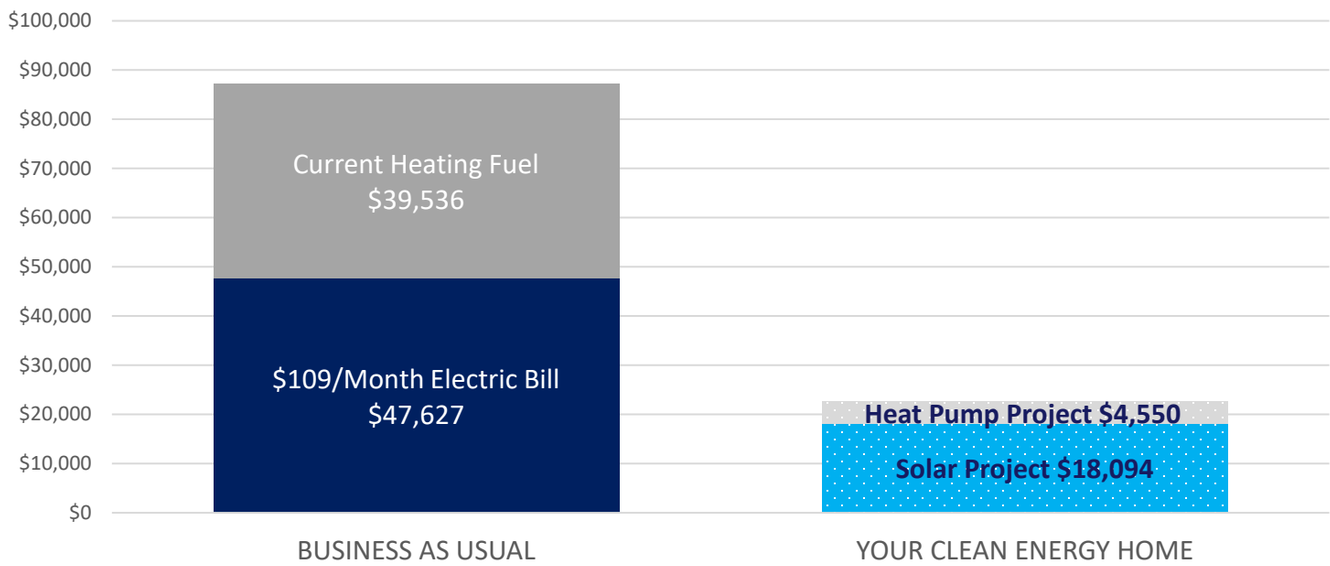
U.S. GREEN BUILDING COUNCIL MEMBER

Enjoy the sun.

Your Clean Energy Home Economics

	Solar	Heat Pump	Water Heater	Battery	EV	Total
Project Term (years)	25	25	-	-	-	
Payment Method	**Cash**	**Cash**	**-**	**-**	**-**	
Upfront Project Cost	$ 29,970	$ 6,500	$ -	$ -	$ -	**$ 36,470**
Net Cumulative Investment	$ 18,094	$ 4,550	$ -	$ -	$ -	**$ 22,644**
Avoided Energy Costs	$ 104,282	$ 39,536	$ -	$ -	$ -	**$ 143,819**

Total Cost Comparison Over Project Term



Current Energy Costs			*Future* Energy Costs		*Future* Energy Costs	
Business As Usual			**Business As Usual**		**with Clean Energy Transition**	
Monthly	**$ 178**	***will average ->***	**$ 291**		**$ -**	*Monthly*
			average over project term		*average over project term*	
Electricity	$ 109	*3%*	$ 159		$ -	Electricity
Heat	$ 69	*5%*	$ 132		$ -	Heat
Hot Water	$ -	*3%*	$ -		$ -	Hot Water
		with estimated annual energy price escalators			*with price escalators and solar degradation*	

These costs reflect your current and future estimated electricity, heat, and hot water costs. **Your electric utilities monthly connection fee is not included in either scenario (it is a baseline charge).** The heating costs shown in the "Business as Usual" scenario are based on the existing primary heating system used to heat the area that will instead be conditioned by heat pump(s). These numbers are calculated based on square footage of the area to be conditioned and the assumed insulation of the building envelope. **Heating costs for other areas of your home are not shown in either the "Business as Usual" or after Your Clean Energy Transition.**

Get The Project Started

Please notify your Design Specialist if you would like to use the Cash or Loan option for each technology. We will email you a contract based on those choices for simple e-signature. Once we receive your signed contract, deposit and/or financing confirmation you will be in our installation queue.

In order for us to purchase your equipment we request a 1/3 deposit for each Cash Project:

- **Deposit due upon agreement of contract**
- **1/3 due upon delivery of major equipment to site**
- **Balance due upon completed installation**

$ 12,157 **Total Deposit**
(without any loans)

This deposit is fully refundable until we receive a signed contract and order your equipment.

If you are choosing to use our Loan option for one or more projects you will need to complete a pre-approval application. **Please notify your Design Specialist to get started on your clean energy transition!**

Designed For: Island Heritage Trust *Proposed: 6/13/2024*

Your 8.93 kW Solar Electric System

Estimated to produce 10,953 kWh of clean electricity annually

Finance

Loan Product - VSECU: 15y, 7.75% ITC Loan

System Cost	**$**	**29,970**
30% Federal Tax Credit	**$**	**8,991** *(Paydown)*
Down Payment	**$**	**1,000**
Loan Payment for 24 Months	**$**	**196**
Loan Payments after Paydown	**$**	**203**
Loan Payment if $0 Paydown	*$*	*294 for reference*

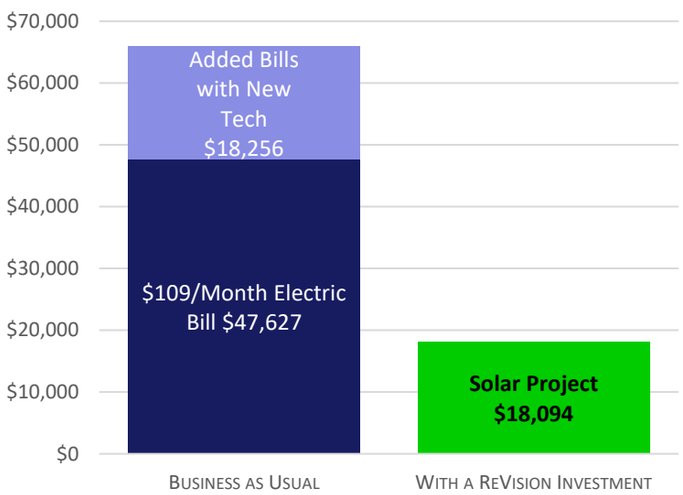
Rate is subject to change

Cash

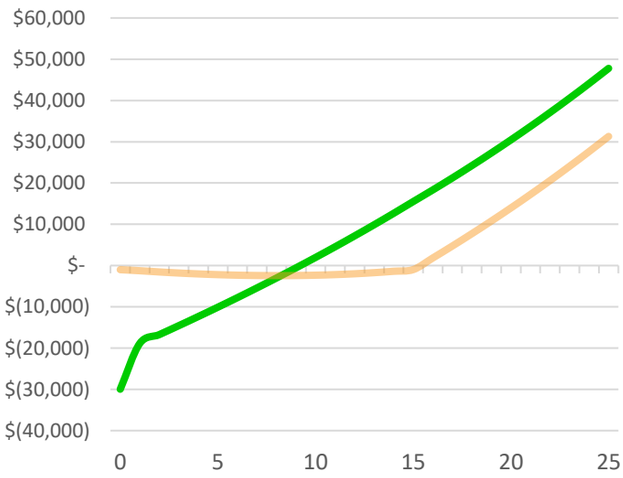
System Cost	**$**	**29,970**
30% Federal Tax Credit	**$**	**8,991**
Net Cost	**$**	**20,979**

Pricing expires 30 days from proposal date

25 Year Cost of Energy



Cash Flow over 25 Years



Loan Cash Flow Illustrated in Orange

Graphs and solar electricity rates illustrating ***Cash*** *payment method with all incentives Including* ***$2,885*** *in estimated total REC profits over* ***15*** *years for your clean energy contribution!*

Electricity Rate from the Grid Today	**$ 0.273**	**Your 25 year Solar Electricity Rate**	**$ 0.069**
Electricity Rate from the Grid in 25 years	**$ 0.555**	**Your 30 year Solar Electricity Rate**	**$ 0.058**

The utility charges you for electricity generated by a distant fossil fuel power plant, with annual rate increases expected. Your solar electricity rate is the equivalent price you are paying by investing in your own clean electricity supply for the 30+ year expected life of the system.

Major System Components

(21) Q CELLS 54 Cell 425 Watt Black/Black Module (Q.TRON BLK M-G2+); or equivalent Module
(1) SolarEdge Home Hub 7.6kW grid-tied inverter with Revenue Grade Monitoring
(21) SolarEdge S500B DC Optimizer

Warranties

Q CELLS provides a 25 Year Product and Performance Warranty
SolarEdge provides a 12 year warranty for the 7,600 watt Home Hub RGM inverter

In addition to servicing all manufacturer's warranties for you, ReVision Energy provides:
5 year warranty for defects in labor and workmanship

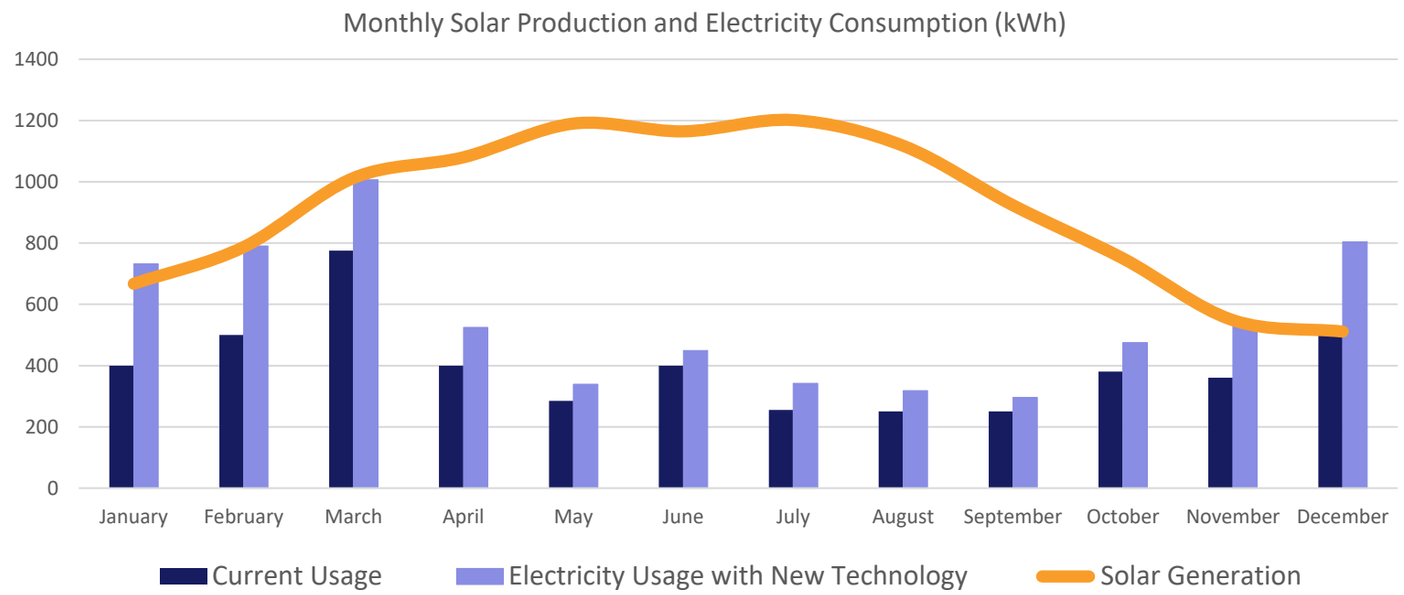
NESEA MEMBER NORTHEAST SUSTAINABLE ENERGY ASSOCIATION

NABCEP CERTIFIED PV Installation Professional

Solar Power World 2022 TOPSOLAR CONTRACTORS

Your 8.93 kW Solar Electric System

Estimated to produce 10,953 kWh of clean electricity annually



Business As Usual *(The Cost of Doing Nothing)*

Monthly Electricity Bill (average)	**$109**	Average Annual Rate Increase (est.)	**3%**
Current Annual Electricity Cost	**$1,306**	Total Electricity Cost over 25 Years	**$47,627**
Electricity Bill with New Tech	**$151**	Total Electricity Cost with New Technology	**$65,883**

Your Solar Project

Number of Panels	**21**	Current Annual Electricity Usage from Grid (kWh)	**4,785**
Watts Per Panel	**425**	Existing Electricity Usage Covered By Solar	**229%**
System Size (kW)	**8.93**	Electricity Usage with New Tech Covered By Solar	**165%**
Estimated Annual Production (kWh)	**10,953**	**Estimated Value of Solar Energy Over 25 Years**	**$104,282**

*Includes maximum degradation of solar panels under 25 yr warranty

Solar Loan Option

Chosen Loan Product - VSECU: 15y, 7.75% ITC Loan

Total Loan Amount	**$28,970**	Monthly Loan Payment	**$196**
		Loan Payment after Paydown	**$203**
Down Payment	**$1,000**		
Federal Income Tax Credit	**$8,991**	15 Month Paydown Target	**$8,991**
		Bill Savings over Loan (monthly average)	**$317**
		Net Savings with Solar Loan (monthly average)	**$109**

Your Solar Investment

Upfront Total Project Cost	**$29,970**	Chosen Payment Option	**Cash**
Federal Tax Credit	**-$8,991**	Your Solar Array's Payback (Years)	**9.2**
Cumulative REC Income	**-$2,885** *estimated	25 Year Return on Investment (ROI)	**264%**
		25 Year Average Annual ROI	**10.6%**
Your Net Solar Investment	**$18,094**	**Total Net Savings After 25 Years**	**$47,789**

Environmental Benefits

Annual CO_2 Offset = 11,534 pounds

Equivalent Miles *Not* Driven = 7,997 annually

Making your emissions **52%** less than average New Englanders

Designed For: Island Heritage Trust *Proposed: 6/13/2024*

Your Heat Pump System

Finance

Loan Product - VSECU: 7y, 7% No Paydown

System Cost	$	6,500
Federal Tax Credit	$	1,950
Down Payment	$	1,000
Monthly Payment	$	96

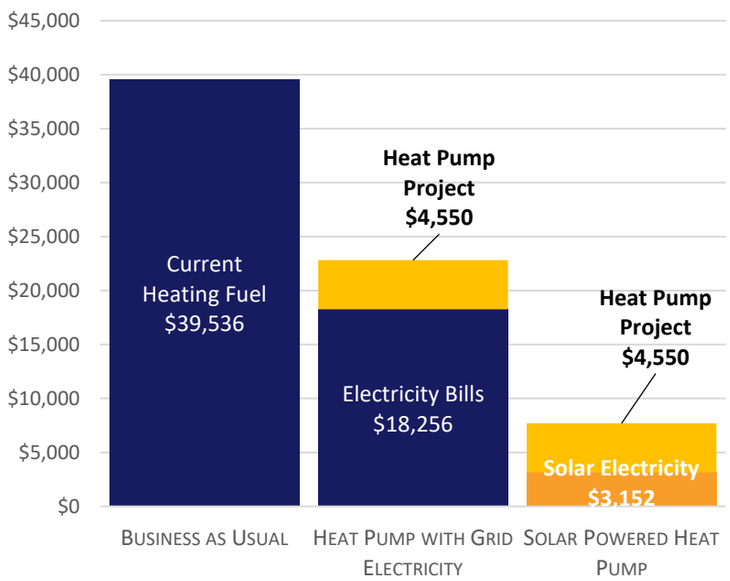
Rate is subject to change

Cash

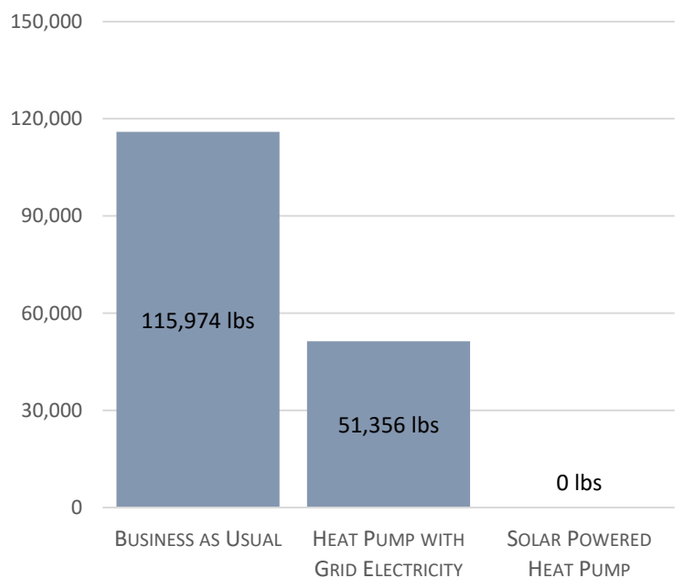
System Cost	$	6,500
Federal Tax Credit	$	1,950
Net Cost	$	4,550

Pricing expires 30 days from proposal date

25 Year Cost of Heat



Carbon Emissions over 25 Years



Graphs illustrate ***Cash*** *payment method and energy comparison for area to be heated by heat pump only*

Air-source heat pumps allow you to shift your current heating fuel costs to increased electricity consumption. During the summer they also provide air conditioning at twice the efficiency of the best window units on the market. Pair your heat pumps with solar for even greater savings, carbon reductions, and local economic benefits.

Major System Components

(1) Mitsubishi Single-zone Outdoor Unit - 12,000 BTU/hr (MUZ-FS12NA) ()
(1) Mitsubishi wall-mounted ductless heat pump indoor unit - 12,000 BTU/hr (MSZ-FS12NA-U1) ()

Warranties

Mitsubishi offers a 12 year parts warranty for residential installations

In addition to servicing all manufacturer's warranties for you, ReVision Energy provides:
3 year warranty for defects in labor and workmanship

MITSUBISHI ELECTRIC COOLING & HEATING *Live Better*

DIAMOND™ CONTRACTOR ELITE