

solar

Submitted to

Town of York
ATTN: Taylor Maguire
186 York St
York, ME 03909

Project Site:

York Village Fire Station
1 Firehouse Dr
York, ME 03909

Provided by

True Enterprises LLC
658 Dow Hwy
Eliot, ME 03903

Date

October 10, 2025

Proposal

2025080

Thank you:

We are pleased that you have contacted True Enterprises to provide a proposal estimate for your solar array project.

Scope of Work:

Provide and install 51 – 595W solar modules, 51 – DC Optimizers, 2 – string inverters with module-level monitoring, flush mount racking system, and miscellaneous hardware to complete a full solar installation. The system will be mounted at optimal azimuth for sun exposure using engineered rail system and attachments. PV wire will run into string inverter, then tie into main electrical service to power the facility & back feed excess generation to grid for utility credit. See attached system spec packet for renewable energy equipment details and generation projections.

True Enterprises LLC will provide the following services:

- Acquire, transport, unpack, and pack all necessary components for system installation
- Construct racking system, mount modules and equipment
- Supply and configure all wiring and electrical connections from array to service, including utility accessible disconnect
- Commission system, enable monitoring and revenue grade meter reporting
- Utility co. interconnection coordination including net metering agreement processing, standard DG fees, etc.
- Permitting and electrical + building code compliance
- One year system maintenance and monitoring service included:
 - Biannual proactive physical system inspections
 - Monthly remote performance review
 - 24/7 alert retrieval and guaranteed response
 - Complimentary RMA processing as needed
 - After first year in operation, service contract extension offered with discounted labor rates

Estimate:

System DC Size	30.35 kW
Total System Cost	\$93,065
Less: 30% Federal Tax Credit (ITC)	(\$27,919.50)
Net Cost after First Year	\$65,145.50

Notes and Exclusions:

- It is advised you meet with your accountant for final tax preparation for ITC credit *(available for direct pay for tax-exempt entities)*
- In the event CMP tech screenings require grid upgrades for system approval, customer will be financially responsible for additional utility services
- Any work not specifically called out in scope of work section will be billed time and material at \$100/hr
- Or comparable model.
- True Enterprises assumes the roof-surface is acceptable for system placement.

System Components:

The proposed system features these major components (or equivalent):

- (51) Q.PEAK DUO XL-G11S.3/BFG 595, QCELLS 595-Watt Solar Modules
- (51) C651U, SolarEdge DC Optimizers (1:1 per Module)
- (1) SE10KUS, SolarEdge Three-phase 208V String Inverter
- (1) SE17.3KUS, SolarEdge Three-phase 208V String Inverter
- (1) IronRidge Aire Racking System with Halo UltraGrip Roof Attachments

Incentives:

This system qualifies for the following incentives

- The solar installation is eligible for a 30% federal tax credit. This credit (not deduction) is subtracted directly from an existing tax liability come tax time. Tax-exempt entities may register with IRS for direct pay option.
- Your system will be equipped with approved meter and data reporting software for SREC program participation (optional). See NEPOOL/SREC info attached for further details.

Standard Terms and Conditions:

By signing this contract, you agree to our standard terms and conditions attached.

Warranties:

See Attached Sheets for more information on warranties

- QCELLS provides a 12-year Product and 30-year Linear Performance Warranty.
- SolarEdge provides a 25-year Product Warranty.
- IronRidge provides a 25-year Product Warranty.
- True Enterprises LLC provides a 5-year Warranty on all labor and services.

Payment Terms:

- 25% due upon acceptance of proposal
- 25% due upon commencement of construction
- 50% due upon completion

Please sign below as a commitment and to allow us to move forward with equipment procurement. You will receive an invoice for deposit on Quickbooks, you may either pay online using that link or mail payable to True Enterprises, LLC to the address below

PO Box 322
Eliot, ME 03903

X. _____

Date _____

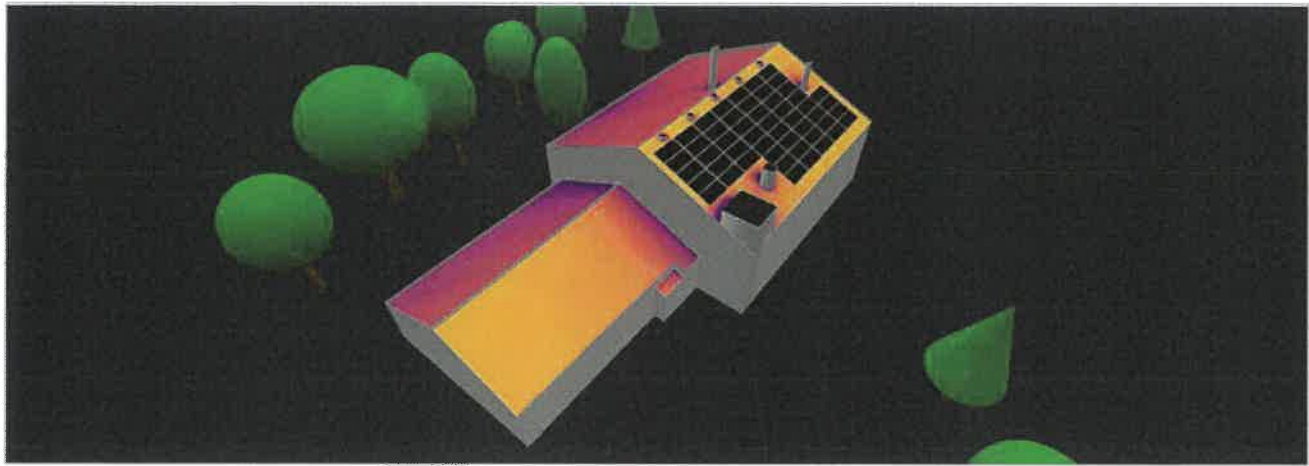
Notes

Estimates for production, system efficiency and performance are based upon historical data as well as site evaluation. Due to large number of variables affecting efficiency and performance, True Enterprises, LLC does not guarantee that equipment or system installed will perform in accordance with proposed estimates.







X. _____

YORK VILLAGE FIRE STATION

Firehouse Drive 1, York, Maine, 03909, United States | Oct 10, 2025



BILL OF MATERIALS (BOM)

Items	Part Number	Quantity	Price (\$)	Total (\$)
Base Price		1	91050.00	91,050.00
 SE10KUS (SE-SIN)		1		
 SE17.3KUS (SE-SIN)		1		
 C651U		51		
 Q.PEAK DUO XL-G11S.3/BFG 595		51		
 IronRidge Aire Racking System w/ Halo Ultragrip Attachments (Comp. Shingle Roof)		1		
 SREC Approved Revenue Grade Meter and CTs enabled with auto-reporting to NEPOOL		1	0.00	0.00

Total Price: \$91,050.00

YORK VILLAGE FIRE STATION

Firehouse Drive 1, York, Maine, 03909, United States | Oct 10, 2025



SIMULATION RESULTS



Installed DC Power

30.35 kWp



Max Achieved AC Power

27.30 kW

Annual Usable Solar
Production

37.97 MWh

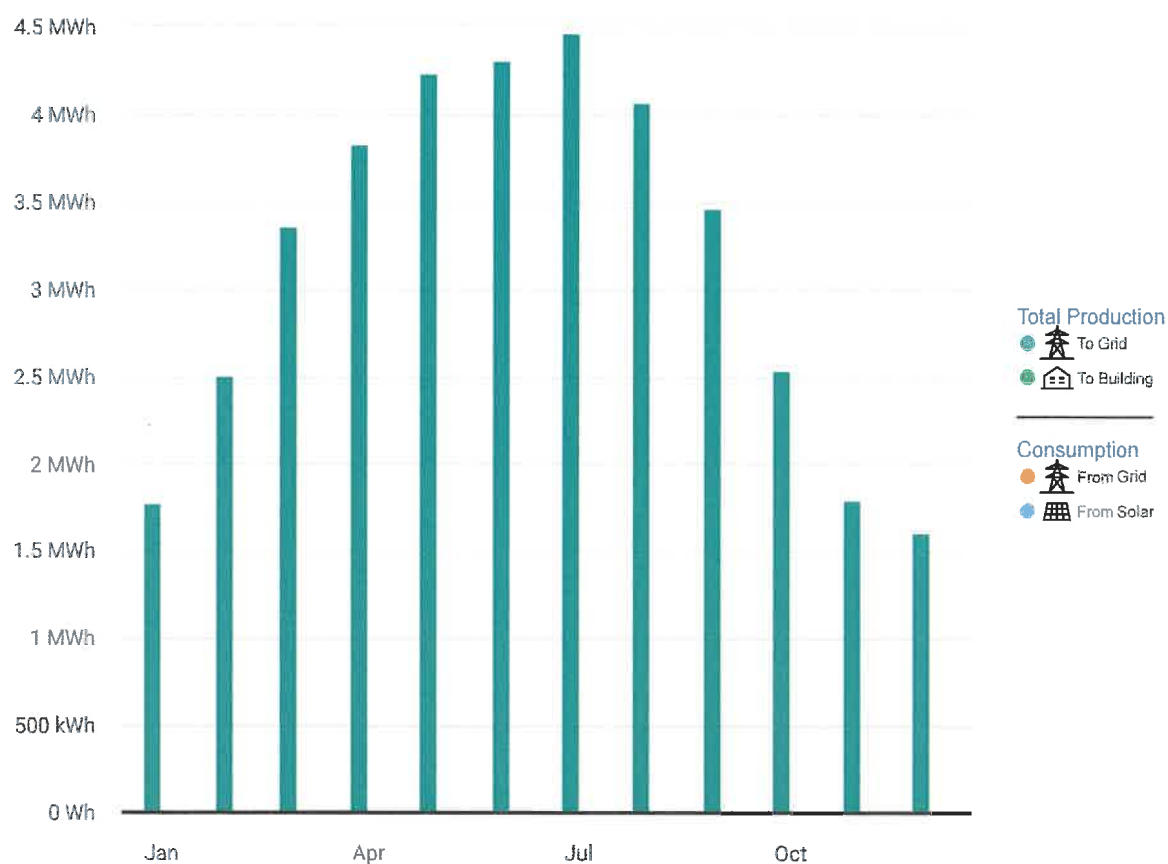
Annual CO₂ Emission Saved

26.84 t

Annual Equivalent Trees
Planted

1,233

ESTIMATED MONTHLY ENERGY





Total clipped energy: 0%

YORK VILLAGE FIRE STATION









Firehouse Drive 1, York, Maine, 03909, United States | Oct 10, 2025



PV MODULES

# Module	Model	Peak power	Racking type	Orientation	Azimuth	Tilt
51	Hanwha Q.Cells GmbH, Q.PEAK DUO XL-G11S.3/BFG 595	30.3 kWp			128°	24°
Total: 51		30.3 kWp				

ELECTRICAL DESIGN

Inverters & Storage	Strings per inverter	Optimizers per string	PV modules per string
 1 x SE17.3KUS (SE-SIN) 19.04kW 110% Oversizing	 2 x strings	 16 x C651U	 16
 1 x SE10KUS (SE-SIN) 11.31kW 113% Oversizing	 1 x string	 19 x C651U	 19

TERMS AND CONDITIONS

These conditions form part of a quotation submitted by True Enterprises LLC (the "Contractor") to the Client named in the quotation. The Contractor will carry out "the Work" described in this quotation for "the contract sum", which may be varied pursuant to these conditions.

1. Contract. Upon acceptance of the written proposal by Client, the terms and conditions contained herein shall be binding upon the parties. No change in the terms of the contract shall be effective unless agreed in writing by the Contractor. The waiver by the Contractor of a term or a breach of any of these terms shall not be deemed to be a waiver of any other term or any subsequent breach of that or any other term.
2. Payment Terms. The payment terms shall be as set forth in the quotation. If there is no such payment terms, or for any modification of services agreed upon the Client, the Client shall pay the Contractor within thirty (30) days of invoice. Any payment not received when due shall be subject to a late payment penalty of two percent (2%) per month until paid in full.
3. Change Orders. The parties hereto agree that Client may from time to time order changes in the Work provided the progress of the Work is at a stage which will accommodate such changes. In such event, the total estimated project cost shall be adjusted accordingly. All such orders and adjustments shall be in writing, signed by the parties hereto, and the adjustments to the total estimated project cost shall be set forth in writing. If the Contractor is delayed at any time in progress of the Work by changes ordered in the Work, then the contract time shall be extended by a reasonable amount.
4. Warranty. In addition to any additional warranties agreed to by the parties, the Contractor warrants that the Work will be free from faulty materials; constructed according to the standards of the building code applicable for this location; constructed in a skillful manner and fit for habitation. The warranty rights and remedies set forth in the Maine Uniform Commercial Code, if applicable, apply to this Agreement. The above language is required by the provision of 10 M.R.S.A. '1486, et seq. and the parties agree that the effect thereof shall be limited to that required under 10 M.R.S.A. '1487. Any notice of warranty claim must be presented to Contractor in writing within five (5) years of completion of the Work. The Contractor shall transfer, set over and arising all warranties on materials, appliances and products incorporated into the Work which may have been given to General Contractor by any manufacturer or supplier.
5. Use and Occupancy of the Building. The Client assumes all risk for personal belongings stored at the work location while the Work is in progress.

6. Risk of Loss. The risk of loss to all improvements to be constructed at the Work location shall pass to the Client upon incorporation of such improvements into the Work location or, in the case of materials, equipment, or appliances, at the time of storage by the Contractor on the Client's property. The Client shall be responsible for maintaining adequate builders' risk insurance at all times.
7. Force Majeure. If the Contractor is delayed in the execution of the Work due to any cause beyond its control (including, but not limited to, acts of God, inclement weather, strikes, lockouts or other industrial disturbances, fire, flood, explosion and laws, rules, regulations or orders of any Government authority or delays caused by any other person, company or authority including the inability to obtain necessary materials, accessories, equipment or parts from the manufacturers thereof), the Contractor shall be entitled to a reasonable extension of time to complete the Work while such cause exists.
8. Limitation of Liability.
 - (a) The Contractor's liability to Client for damages from any cause whatsoever and regardless of the form of action, whether in contract or in tort, including negligence, shall not exceed the charges paid or payable hereunder.
 - (b) No action (whether in contract or tort, including negligence) arising out of the performance of Client under this Agreement may be brought by either party more than eighteen (18) months after the cause of the action has arisen except that an action for non-payment may be brought within eighteen (18) months of the date of last payment.
 - (c) In no event will the Contractor be liable for any lost profits or any other special, indirect or consequential damages even if the Contractor has been advised of or should have known of the possibility of such damages, or for any claim against Client by any other party.
 - (d) Client shall indemnify and defend the Contractor for any claims by third parties which are occasioned by or arising from any act by the Contractor pursuant to instructions of Client.
9. Collection Costs. Client shall pay all costs and expenses, including attorneys' fees, incurred by the Contractor in enforcing this Agreement.
10. Binding Effect. This Agreement is binding upon the heirs, personal representatives, administrators and successors of the respective parties and shall be construed in accordance with the laws of the State of Maine and the liability of Owner shall be joint and several.



30.35 kWdc

1 FIREHOUSE DR
YORK, ME 03909

SOLAR PROPOSAL 2025080

Submitted to:
Town of York
186 York St
York, ME 03909
October 10, 2025

Prepared by:
True Enterprises LLC
658 Dow Hwy
Eliot, ME 03903
207-606-0250

TECHNICAL DOCUMENTS ENCLOSED:

- Design Report Summary
- Proposed System Data Sheets
 - QCELLS 595-Watt Modules (QTY: 51),
Q.PEAK DUO XL-G11S.3/BFG 595
 - SolarEdge 3P Inverter (QTY: 2),
SE10KUS, SE17.3KUS
 - SolarEdge DC Optimizers (QTY: 51),
C65IU
 - IronRidge Aire Flush-Mount Racking
 - Halo UltraGrip Attachments
- NREL PVWatts Production Estimate
- SolarEdge System Benefits

YORK VILLAGE FIRE STATION

Firehouse Drive 1, York, Maine, 03909, United States | Oct 10, 2025

**SIMULATION RESULTS**

Installed DC Power

30.35 kWp



Max Achieved AC Power

27.30 kW

Annual Usable Solar
Production

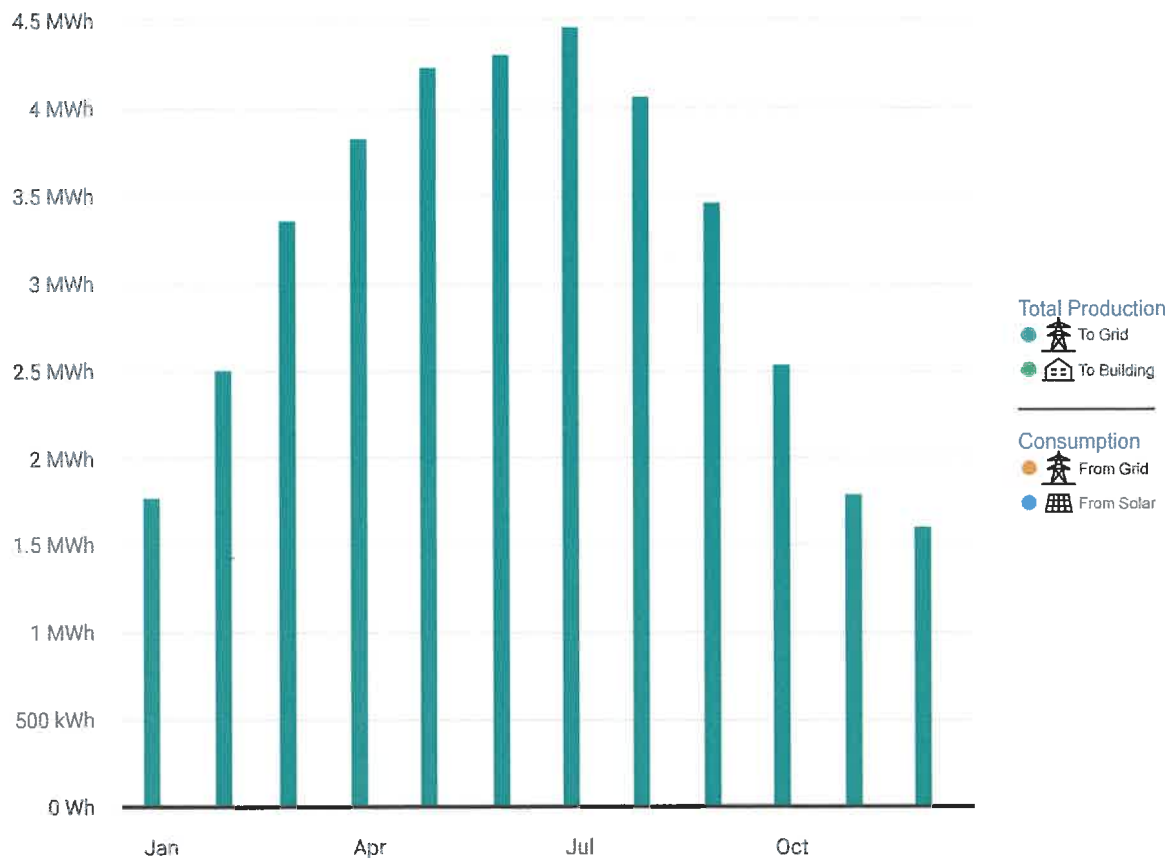
37.97 MWh

Annual CO₂ Emission Saved

26.84 t

Annual Equivalent Trees
Planted

1,233

ESTIMATED MONTHLY ENERGY

Total clipped energy: 0%

Q.PEAK DUO XL-G11S SERIES



590 - 605 Wp | 156 Cells
21.7% Maximum Module Efficiency

MODEL Q.PEAK DUO XL-G11S.3/BFG



Bifacial energy yield gain of up to 21%

Bifacial Q.ANTUM solar cells make efficient use of light shining on the module rear-side for radically improved LCOE.



Low electricity generation costs

Q.ANTUM DUO technology with optimized module layout to boost module power and improve LCOE.



A reliable investment

Double glass module design enables extended lifetime with 12-year product warranty and improved 30-year performance warranty¹.



Enduring high performance

Long-term yield security with Anti LID and Anti PID Technology², Hot-Spot Protect.



Frame for versatile mounting options

High-tech aluminum alloy frame protects from damage, enables use of a wide range of mounting structures and is certified regarding IEC for high snow (5400 Pa) and wind loads (3750 Pa)³.



Innovative all-weather technology

Optimal yields, whatever the weather with excellent low-light and temperature behavior.

¹ See data sheet on rear for further information.

² APT test conditions according to IEC/TS 62804-1:2015 method B (-1500 V, 168 h) including post treatment according to IEC 61215-1 Ed. 2.0 (CD)

³ See Installation Manual for instructions

The ideal solution for:



Ground-mounted solar power plants



Solar power plants with tracker



Three Phase Inverters for the 120/208V Grid For North America

SE10KUS / SE17.3KUS



The best choice for SolarEdge enabled systems

- / Specifically designed to work with power optimizers
- / Quick and easy inverter commissioning directly from a smartphone using SolarEdge SetApp
- / Fixed voltage inverter for superior efficiency and longer strings
- / Built-in type 2 DC and AC Surge Protection, to better withstand lightning events
- / Small, lightest in its class, and easy to install outdoors or indoors on provided bracket
- / Integrated arc fault protection and rapid shutdown for NEC 2014, 2017, and 2020, per article 690.11 and 690.12
- / Built-in module-level monitoring with Ethernet, wireless or cellular communication for full system visibility
- / Integrated Safety Switch
- / UL1741 SA and SB certified, for CPUC Rule 21 grid compliance

Commercial Power Optimizer

USA Domestic Content Eligible

C651U



POWER OPTIMIZER



SolarEdge's USA-manufactured offering for C&I projects, for power optimization at the module level

- **Eligible for Domestic Content***
 - SolarEdge USA-manufactured power optimizers, when paired with certain SolarEdge USA-manufactured inverters, are intended to be eligible for the enhanced federal income tax credit for domestic content
- **Higher Energy Yields**
 - Generates maximum power from each PV module
 - High efficiency (99.5%)
 - Supports high power and bifacial PV modules, including G12 modules
- **Enhanced Monitoring and Visibility**
 - Maximum system visibility up to the individual module level
 - Pinpointed fault detection and remote troubleshooting
- **Maximum Protection with Built-in Safety**
 - Designed to automatically reduce high DC voltage to touch-safe levels, upon grid/inverter shutdown, with SafeDC™
 - Includes SolarEdge Sense Connect, designed to prevent arcs by monitoring Power Optimizer connectors for overheating
 - Certified to Photovoltaic Rapid Shutdown, according to NEC 2014 – 2023

* For more information, refer to the last page of this document

/ Power Optimizer

USA Domestic Content Eligible for North America

C651U

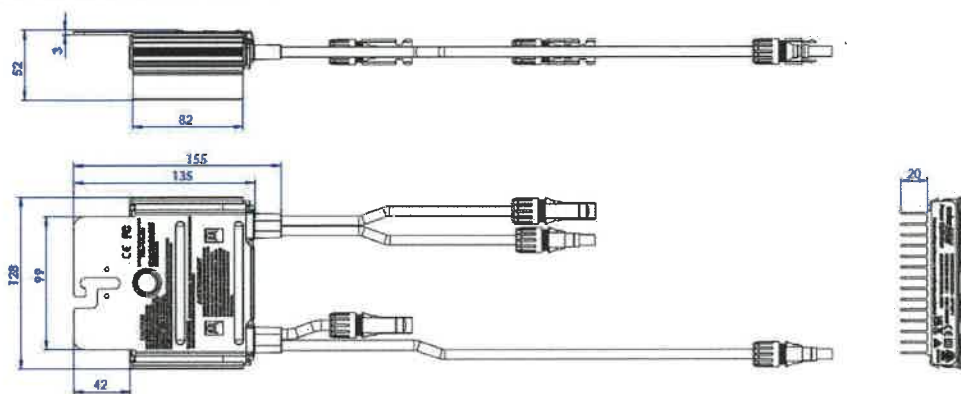
PV System Design Using a SolarEdge Inverter ⁽⁸⁾		208V Grid SE10K	208V Grid SE17.3K*	277/480V Grid SE30K, SE33.3K*	277/480V Grid SE40K*	
Compatible Power Optimizers		C651U				
Minimum String Length	Power Optimizers	13	13	18	18	
	PV Modules	13	13	18	18	
Maximum String Length	Power Optimizers	57	57	57	57	
	PV Modules	57	57	57	57	
Maximum Continuous Power per String		10,000	9600	20,400	20,400	W
Maximum Allowed Connected Power per String ⁽⁹⁾		1 string or more – 15,000	1 string – 11,400 2 strings or more – 15,600	1 string – 22,650 2 strings or more – 30,400	1 string – 22,650 2 strings or more – 30,400	W
Parallel Strings of Different Lengths or Orientations		Yes				
Maximum Difference in Number of Power Optimizers Allowed Between the Shortest and Longest String Connected to the Same Inverter Unit		5 Power Optimizers				

*The same rules apply for Synergy units of equivalent power ratings, that are part of the modular Synergy Technology inverter.

(8) C651U cannot be mixed with any other Power Optimizer models in the same string.

(9) To connect more STC power per string, design your project using [SolarEdge Designer](#).

C651U Mechanical Drawing



Eligibility for Domestic Content

As it relates to the domestic content rules, the U.S. Department of Treasury and the IRS have not yet issued proposed or final regulations. Rather, the IRS has issued three notices - Notice 2023-38, Notice 2024-41 and Notice 2025-08. These notices provide guidance regarding the domestic content rules. SolarEdge products referenced herein are manufactured with the intent to be eligible for inclusion under the elective safe harbor table in calculating the Domestic Cost Percentage under the "Rooftop (MLPE)" category (under IRS Notices 2024-41 and 2025-08, depending on the PN used – see chart below). Eligibility is subject to the installation of qualified USA-Manufactured inverters and Power Optimizers (C651U) in the same project. SolarEdge does not provide tax and/or legal advice. You should consult with your own legal and/or tax advisor(s) regarding the eligibility of your project for the ITC or PTC, including the 10% Domestic Content bonus, to determine how the applicable rules apply to your project. The forward-looking statements in this document are accurate as of the date herein and are subject to change. For more information, please contact your local SolarEdge sales representative.

PN	Domestically produced MPCs per notice 2024-41*	Domestically produced MPCs per notice 2025-08*
USE-SIN-USR0IBNS6, when paired with C651U	Printed Circuit Board Assemblies, Electrical Parts, Enclosure (35.6%)	Printed Circuit Board Assemblies (DC-DC) and (AC-AC), Enclosure, Production (24.8%)
USESUK-USR0INN6, when paired with C651U	Printed Circuit Board Assemblies, Electrical Parts, Enclosure (35.6%)	Printed Circuit Board Assemblies (DC-DC) and (AC-AC), Enclosure, Production (24.8%)
USE-SIN-USR0IBNS8, when paired with C651U	Printed Circuit Board Assemblies, Electrical Parts, Enclosure (17.6%)	Printed Circuit Board Assemblies (DC-DC) and (AC-AC), Enclosure, Production (24.8%)
USESUK-USR0INN8, when paired with C651U	Printed Circuit Board Assemblies, Electrical Parts, Enclosure (17.6%)	Printed Circuit Board Assemblies (DC-DC) and (AC-AC), Enclosure, Production (24.8%)

Rails

Aire® A1 Rail



The lighter, open Aire® rail for standard conditions.

- 6' spanning capability
- Wire management tray
- Mill or anodized black

Aire® A2 Rail



The tougher, open Aire® rail for higher load capacity.

- 8' spanning capability
- Wire management tray
- Mill or anodized black

Aire® Rail Ties



Structurally connect and bond Aire® Rails together.

- Reinstallable, up to 5x
- Internal splice design
- No more splice rules

Aire® Dock



Connects Aire® Rails to attachments with ease.

- Clicks on, slides easily
- Drops into open slots
- Anodized assembly

Clamps & Grounding

Aire® Lock Mids



Securely bond between modules to Aire® Rails.

- Fits 30-40mm modules
- Utilizes UFO® design
- Minimal 1/2" gap

Aire® Lock Ends



Securely bond modules to Aire® Rails along ends.

- Fits 30-40mm modules
- Easy rail engagement
- Clean aesthetics

Aire® Lock Stealth®



Securely bonds modules to rail ends, entirely hidden.

- Angled for easy install
- Robust tether leash
- Fits most modules

Aire® Lug



Bonds Aire® Rails to grounding conductors.

- Simplified with single bolt
- Low-profile form factor
- Works with 10-6 AWG

Accessories

Aire® Caps



Block entry and provide a finished look to Aire® Rails.

- Stay secure on rail ends
- Symmetrical, with drain
- Cover rough-cut ends

Aire® Clip



Keeps wiring contained in open Aire® Rail channels.

- No module interference
- Simple press-in design
- Slot for easy removal

Aire® MLPE Mount



Securely bonds MLPE and accessories to Aire® Rails.

- Glove-friendly installation
- Lays flush in rail channel
- Low profile form factor

Aire® All Tile Hook



Attaches rails to tile roofs, with Aire® Dock included.

- Works on flat, S, & W tiles
- Single-socket installation
- Optional deck flashing

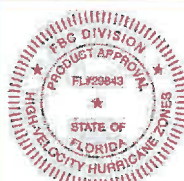
Resources



Design Assistant

Quickly go from rough layout to fully engineered system.

Go to IronRidge.com/design



Approved for FL Hurricane Zones

Aire® has Florida Product Approval. Additional details can be found on the Florida Building Code website.

Learn More at bit.ly/florida-aire

Adaptive, Rafter-Friendly Installation



Hit the rafter? Good to go!

When you find a rafter, you can move on.
Only 2 RD Structural Screws are needed.



Miss the rafter? Try it again.

Place another screw to the left or right. If
rafter is found, install 3rd and final screw.



Still no luck? Install the rest.

If more than 3 screws miss the rafter,
secure six screws to deck mount it.

Trusted Strength & Less Hassle



25-Year Warranty
Product guaranteed free
of impairing defects.

Structural capacities of HUG™ were reviewed in many load directions, with racking rail running cross-slope or up-slope in relation to roof pitch.

For further details, see the HUG certification letters for attaching to rafters and decking.

IronRidge designed the HUG, in combination with the RD Structural Screw to streamline installs, which means the following:

- No prying shingles
- No roof nail interference
- No pilot holes necessary
- No sealant (in most cases)
- No butyl shims needed

Attachment Loading



The rafter-mounted HUG has been tested and rated to support 1004 (lbs) of uplift and 368 (lbs) of lateral load.

Structural Design



Parts are designed and certified for compliance with the International Building Code & ASCE/SEI-7.

Water Seal Ratings



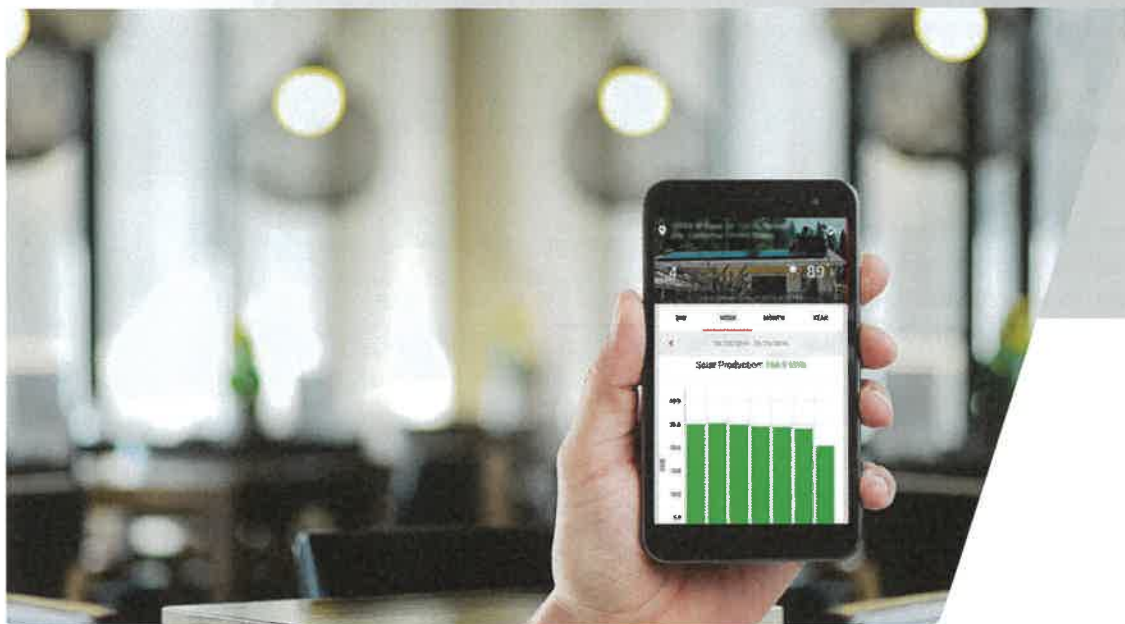
HUG passed both the UL 441 Section 27 "Rain Test" and TAS 100(A)-95 "Wind Driven Rain Test" by Intertek.

UL 2703 System



Systems conform to UL 2703 mechanical and bonding requirements. See Flush Mount Manual for more info.





Know that your PV system is producing to its maximum potential.

View historic and real-time energy production of your SolarEdge optimized system on the go with your smart phone.



Easy to use charts show your PV performance.

Compare today's production to past measurements.



Want to know how your PV system stacks up against your friends?

You can share real-time system performance details with your friends across many social platforms: email, messaging apps, Facebook and on Twitter.



Real-time and forecasted weather data.

Evaluate your system's performance by understanding what environmental conditions affect energy production.

See and share your system's performance on the go: real-time insight to home energy production and usage.

Gain visibility into your system performance in real-time with this intuitive, user-friendly app. Share your system performance at the push of a button.

Don't have a solar system yet? You can explore and learn about features by using the demo account.

Download the app for free on iPhone or Android by visiting the AppStore or Google Play.



SolarEdge's Standout Values

SolarEdge commercial solutions are driven by our DC-optimized technology, diverse product offering and industry-leading PV safety features.

Together, they help us meet the growing demand and complexities of the rapidly evolving commercial solar market, and provide our partners with the capabilities to power their PV business.





Optimized

Maximum Energy Yield in Commercial Installations

Common in commercial installations, module-level mismatch occurs when PV modules in a string have different Maximum Power Points (MPPs), usually the result of soiling, shading, uneven terrain, or module aging. This decreases the energy yield of the entire string.

With Power Optimizers connected to each module, the SolarEdge solution mitigates power losses caused by module mismatch, resulting in maximum production from each module. The underperformance of one will not affect the rest of the system.

Unique Design Flexibility

With module-level power optimization and maximum design flexibility, more modules can be installed onsite for increased system capacities which enable shorter project payback periods.

SolarEdge Power Optimizers enable installation of modules in partially shaded areas, strings of uneven lengths, in multiple orientations and different roof facets, or in irregularly shaped fields and sloped terrains.

Energy optimization across the ecosystem

SolarEdge optimizes energy generation and usage by orchestrating decision-making across all site energy assets, from the fleet to the device and module level, via the SolarEdge ONE for C&I platform.

Able to process vast amounts of data every second, the cloud-based ONE platform incorporates customer definitions and market conditions to ensure each component of the SolarEdge ecosystem is performing at its peak. This helps to save costs, lower operational expenses and meet ESG goals throughout the PV system lifetime.



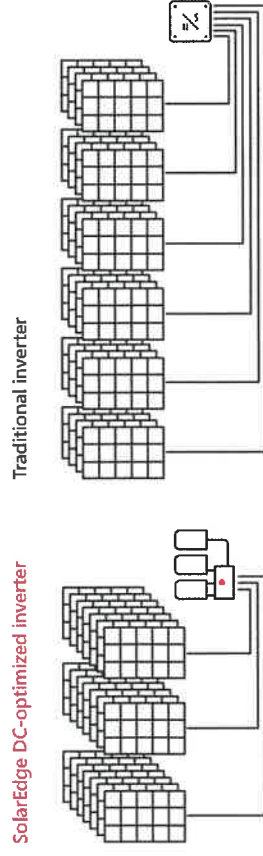
Achieve Higher Lifetime Value

Reduced BoS Costs

SolarEdge Power Optimizers enable more power per string. This means longer and fewer strings when compared to traditional string inverter systems.

The reduction in wiring, combiner boxes and fuses can result in up to 50% BoS savings.

SolarEdge solutions require less wiring:



Greater O&M Savings

In addition to installation cost savings, lifetime maintenance costs are also lower with SolarEdge.

Our module-level monitoring and remote troubleshooting capabilities transforms O&M from a manual, resource-intensive process to an automated, at-a-glance service, ensuring that every plant is performing to the best of its ability at all times.

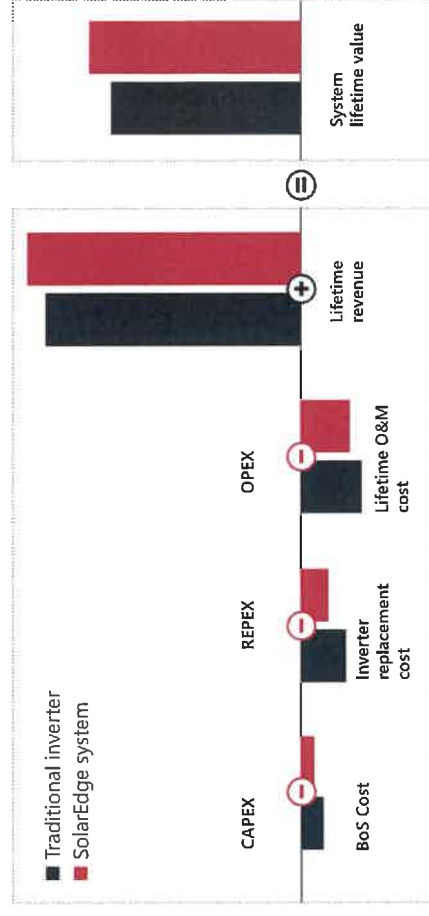
Fewer site visits are therefore needed, further contributing to lower maintenance expenses.

Maximized System Revenue

The SolarEdge solution offers better Levelized Cost of Energy (LCOE) over the system's lifetime by maximizing yield and reducing costs. It maximizes power generation at the individual module level, which leads to a higher lifetime revenue from PV systems.

When combining greater yield performance with additional savings in Balance of System, Operation & Maintenance and system component replacement costs, SolarEdge ensures higher value to the customers during the asset lifetime.

Lifetime PV system cost and revenue*:



* For illustrative purposes only



auto-report solar generation



sell SRECs at market price



pocket your quarterly earnings

To reach utility's green energy goals, many states have adopted "solar renewable energy credit" or SREC market programs. Participants receive 1 SREC for every 1 MWh (equiv. to 1000 kWhs) produced by their array. Credits can be registered and sold, creating extra revenue for the system owner. Massachusetts' SREC program applies to New England's ISO territory, in its entirety. **It's True: MA SREC market is inclusive to qualifying systems located in NH & Maine. Contact us while program is available to maximize your solar ROI!**

kWh Production Period	Date SRECs Issued
Q1 Jan - Mar	July 15
Q2 Apr - Jun	October 15
Q3 Jul - Sep	January 15
Q4 Oct - Dec	April 15

SREC market activity does not impact Net Energy Billing.

Participant's can earn revenue from SRECs and save on energy bill simultaneously!

The built-in system meter measures solar kWh production and reports live inverter data to your monitoring app (for performance metrics visible on your online dashboard)

System meter reads total generation before any exports to grid

The separate utility-owned meter measures kWh exports from solar to grid (excess energy after direct use of solar power at generation facility)
CMP meter reading determines amount of credits earned toward utility account each billing cycle



PROGRAM REQUIREMENTS

- **Revenue-grade meter (RGM):** Your system must be equipped with production tracking device that meets program accuracy standards.
 - If existing system production meter is not on approved equipment list, True will procure & install required RGM accessories (i.e., external meter & CT configuration) or third-party meter to meet requirements
- **Third-Party Verifier:** Once RGM equipment is commissioned to the site, True Enterprises enables automatic reporting. Your monitoring app will be set up to send verified monthly kWh data to the program's tracking registry.
 - Depending on inverter's monitoring app capabilities, systems over 25 kW DC may require specialized data logging software from third-party
- ***Approved Aggregator:** True Enterprises partners with Knollwood Energy to offer solar clients experienced SREC portfolio management and access to preferred high-volume trade prices. In return for administration services, aggregators typically collect a small fee from final SREC sale price. For terms and conditions, please contact your aggregator. **Knollwood Energy: 908-955-0590**
 - While individuals may become authorized to manually enter data themselves, the Dept. of Energy & Resources strongly suggests participating in SREC market through an approved professional aggregator. True offers clients registration assistance with Knollwood Energy. To inquire about enrollment and system eligibility, please contact **True Enterprises: 207-606-0250**