

NATGRID
(DROP DOWN)

CURRENT PRE-SOLAR COSTS				PROJECTED POST-SOLAR COSTS						
Month	Utility kWh Usage	\$0.14500 /kWh (est)	Basic Service Charge	6.88 kW System kWh (Solar) Production	kWh Overproduction (Prod minus Use)	Utility kWh Bank (Cumulative)	Total Billed kWh	Total Electric Cost	Basic Service Charge	Customer Benefit Charge (CBC)
April	441	\$63.95	\$17.33	677	236	236	0	\$0.00	\$17.33	\$9.98
May	454	\$65.83	\$17.33	775	321	557	0	\$0.00	\$17.33	\$9.98
June	523	\$75.84	\$17.33	783	260	817	0	\$0.00	\$17.33	\$9.98
July	461	\$66.85	\$17.33	826	365	1,182	0	\$0.00	\$17.33	\$9.98
Aug	550	\$79.75	\$17.33	747	197	1,379	0	\$0.00	\$17.33	\$9.98
Sept	493	\$71.49	\$17.33	622	129	1,508	0	\$0.00	\$17.33	\$9.98
Oct	471	\$68.30	\$17.33	475	4	1,512	0	\$0.00	\$17.33	\$9.98
Nov	454	\$65.83	\$17.33	342	(112)	1,400	0	\$0.00	\$17.33	\$9.98
Dec	467	\$67.72	\$17.33	295	(172)	1,228	0	\$0.00	\$17.33	\$9.98
Jan	407	\$59.02	\$17.33	331	(76)	1,152	0	\$0.00	\$17.33	\$9.98
Feb	432	\$62.64	\$17.33	445	13	1,165	0	\$0.00	\$17.33	\$9.98
Mar	399	\$57.86	\$17.33	636	237	1,402	0	\$0.00	\$17.33	\$9.98

CURRENT PRE-SOLAR COSTS		PROJECTED POST-SOLAR COSTS			
TOTAL	TOTAL	TOTAL	BILLED kWh	OVERPROD kWh	TOTAL
5,552 kWh/yr	\$805.04	6,954 kWh/yr	0	1,402 Saved for Future Use	\$119.71

PROJ ADDED USAGE	PROJ ADDED COST
1,000 kWh/yr	\$145.00 /yr

DESCRIPTION OF CHANGES
CLIENT ADVISES HE WILL BE BUILDING A DETACHED STRUCTURE THAT WILL RUN ON A SIGNIFICANTLY SIZED SUB-PANEL TO MANAGE THE LOAD OF LOW HEAT, AND POWER EQUIPMENT FOR WORKING ON VEHICLES OF ALL SORTS, AS WELL AS OTHER PROJECTS



Customer Benefit Charge: \$1.45 /kW

TOTAL COST IS CALCULATED (ON BOTH SIDES OF THIS CHART) **DISREGARDING** THE **BASIC SERVICE CHARGE OF \$17.33** AS THIS CHARGE IS PRESENT AND UNAFFECTED WHETHER ONE HAS SOLAR OR NOT, AND/OR WHETHER ONE HAS ANY BILLED USAGE OR NOT. THIS IS A STATIC FEE JUST FOR HAVING A CONNECTION TO THE UTILITY AT YOUR HOME.

OVERPRODUCED KWH THAT REMAIN AFTER THE WINTER, WILL "ROLL-OVER" FROM YEAR-TO-YEAR" TO COMPENSATE FOR ABNORMAL FUTURE INCREASED USAGE (OR UNFORTUNATE WEATHER PATTERNS) THAT AFFECT YOUR PERCENTAGE OF USAGE THAT IS OFFSET IN THAT PARTICULAR ANOMALY YEAR.

YOUR **CUSTOMER BENEFIT CHARGE** IS THE FEE THAT YOU WIND-UP PAYING THE UTILITY FOR IT TO ACT AS YOUR PERPETUAL, UNDYING, BATTERY... A BATTERY THAT WILL NEVER DIE, AND NEVER REACH CAPACITY SO THAT KWH CREATED ARE ALWAYS BEING STORED WITHOUT LIMIT

ACCT: [REDACTED]	NAME: [REDACTED]	YEAR ONE SAVINGS: \$685.33 kWh BANK: 1,402
METER: [REDACTED]	ADDRESS: [REDACTED]	
EMAIL: [REDACTED]	KIRKVILLE, NY 13082	
PHONE: [REDACTED]		
REPRESENTATIVE: CHRIS SCHNEIBLE		

Enrollment Information

To enroll with a supplier or change to another supplier, you will need the following information about your account:

Loadzone: Central

Acct No: 01390-39197 Cycle: 20, SCHN

Electric Usage		Gas Usage	
Month	kWh	Month	Therms
Apr 23	436	Apr 23	87
May 23	454	May 23	48
Jun 23	523	Jun 23	14
Jul 23	461	Jul 23	08
Aug 23	550	Aug 23	07
Sep 23	493	Sep 23	09
Oct 23	471	Oct 23	38
Nov 23	454	Nov 23	126
Dec 23	467	Dec 23	155
Jan 24	407	Jan 24	207
Feb 24	432	Feb 24	193
Mar 24	399	Mar 24	148
Apr 24	441	Apr 24	124

Choosing an Energy Supplier You can choose who supplies your energy. No matter which energy supplier you choose, National Grid will continue to deliver energy to you safely, efficiently and reliably. We will also continue to provide your customer service, including emergency response and storm restoration. National Grid is dedicated to creating an open energy market that lets you choose from a variety of companies.

www.nationalgridus.com

New York State Department of Public Service

Fuel Sources and Air Emission to Generate Your Electricity

Period Shown:
January 1, 2021- December 31, 2021
for

NIAGARA MOHAWK POWER CORP

Fuel Sources

BAT	<1 %
Biomass	<1 %
Coal	2 %
Hydroelectric	14 %
Natural Gas	50 %
Nuclear	27 %
Oil	<1 %
Renewable Biogas	<1 %
Solar	2 %
Solid Waste	2 %
Wind	2 %
Total	100%

(Actual Total may vary slightly from 100% due to rounding)

Air Emissions Relative to the New York State Average
NYS Average

100%

100%

100%

100%

100%

DETAIL OF CURRENT CHARGES

Delivery Services

Electricity Delivery

Service Period	No. of days	Current Reading	Previous Reading	Total Usage
Mar 25 - Apr 25	31	3384 Actual	2943 Actual	441 kWh
METER NUMBER	NEXT SCHEDULED READ DATE ON OR ABOUT May 29			
RATE	Electric SC1 Non Heat			
Basic Service (not including usage)				17.33
Delivery	0.07491406	x	441 kWh	33.03
SBC	0.007699	x	441 kWh	3.39
Legacy Transition Chrg	0.005494	x	441 kWh	2.43
RDM	-0.00271	x	441 kWh	-1.20
Transmission Rev Adj	-0.00392	x	441 kWh	-1.73
Tariff Surcharge	2.04082 %			1.09
Total Electricity Delivery				\$ 54.34

Gas Delivery

Service Period	No. of days	Current Reading	Previous Reading	Measured CCF	Therm Factor	Therms Used
Mar 25 - Apr 25	31	6781 Actual	6660 Actual	121	1.02852	124
METER NUMBER	0N490057 NEXT SCHEDULED READ DATE ON OR ABOUT May 29					
RATE	Gas SC1 Res Heat					
CHRISTOPHER L SCHNEIBLE				PAGE 3 OF 4		
200 SCHEPPS LN				Mar 25, 2024 to Apr 25, 2024		
KIRKVILLE NY 13082				ACCOUNT NUMBER		
				01390-39197		
				PLEASE PAY BY		
				May 22, 2024		
				AMOUNT DUE		
				\$ 193.39		

Basic Service Charge (including first 3 therms)		21.40
Next 47 Therms	0.64616 x 47 therms	30.37
Over/Last 74 Therms	0.14012 x 74 therms	10.37
Adjustment for Changes from Normal Weather		1.51
Delivery Service Adj(s)	0.034453 x 124 therms	4.27
Tariff Surcharge	2.04082 %	1.39

Total Delivery Services \$ 123.65

Supply Services

Electricity Supply

SUPPLIER National Grid

Electricity Supply	0.03241 x 441 kWh	14.29
Merchant Function	0.00137181 x 441 kWh	0.61
ESRM	0.020276 x 441 kWh	8.93
Total Electricity Supply		\$ 23.83

Gas Supply

SUPPLIER National Grid

Gas Supply	0.27351767 x 124 therms	33.92
Merchant Function	0.01605869 x 124 therms	1.99
Total Gas Supply		\$ 35.91

Total Supply Services \$ 59.74

► For Your Information

The following charges are already included in the "Delivery Services" portion of your bill. If you were to choose an alternate supplier, billing charges may be included, instead, in that supplier's charges.

Billing Services

Billing	0.82
Total Billing Services	
	\$ 0.82

8/27/2024



WHY GO SOLAR NOW?

Your Projected Electric Usage & Associated Costs are:

546 kWh/mo Avg Use, at a Current Rate of \$0.145 /kWh
translating to an Ever-Inflating Household Cost of
\$79.17 /mo, or \$950.04 /yr (past 12 mo)

SOOO... WHAT DOES THAT MEAN TO ME?

In 1974, Residential Electricity cost a National Average of \$0.031/kWh
In 1994, Residential Electricity cost a National Average of \$0.084/kWh
In 2024, Residential Electricity costs a National Average of \$0.174/kWh

This is a 3.52% PER YEAR Inflation Rate Average over the past 50 Years!

This Inflation Rate projects for approx \$49,205.34 30 Yr Cumulative Expense

Source Link: [US Energy Information Administration](#)

Source Link: [Federal Reserve Bank of St. Louis](#)



NY UTILITIES TO RAISING RATES MORE AGGRESSIVELY:

[NATGRID... UP TO 23% IN 2025](#) (LINK)

[NYSEG/RG&E GOT HIT LAST YEAR, & IT WILL HAPPEN AGAIN](#) (LINK)

THAT'S WHY THIS HAPPENS:

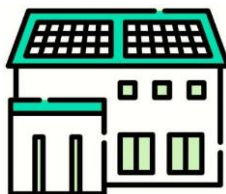
[YES, SERIOUSLY.](#) (LINK)

WHAT DO I SAVE WITH SOLAR?

By Installing a Grid-Tied 6.88 kW Solar Array, Offsetting 110% of Annual Usage,
One can PAY-OFF \$49,205.34 worth of Electricity Usage (30 Year Projection)

for a SIGNIFICANT amount less, at \$8,777.49

This yields an Estimated Savings of \$36,836.49 ... or a staggering 75%
I KNOW THAT THE MATH DOESN'T LOOK LIKE IT'S "MATHING" PROPERLY ON THIS, BUT IT IS.
IT'S JUST THAT THAT SMALL "CBC" CHARGE DOES ADD UP AFTER 30 YRS, EATING A LITTLE
INTO YOUR PROFIT/SAVINGS AS TIME GOES... BUT NOT ENOUGH TO STING ALL THAT MUCH!



HOW CAN SOLAR CREATE THAT KIND OF SAVINGS?

LET'S TAKE A LOOK!



PTM Solar Proposal: Installation of a **6.88 kW ROOF MOUNT**

THE PROPOSED SYSTEM IS PROJECTED TO PRODUCE, ANNUALLY, **6,954** kWh, OFFSETTING **125%** OF YOUR ANNUAL kWh ELECTRICAL CONSUMPTION, BASED UPON THE PAST 12 MONTHS USAGE OF **5,552** kWh

ANY PRODUCTION/SYSTEM SIZING PROJECTED FOR AN OFFSET OF **OVER 110%** OF HISTORICAL USAGE (PAST 12 MONTHS) IS JUSTIFIED WITH THE PROJECTED INCREASE IN ELECTRIC CONSUMPTION, DUE TO: **ADDITION OF A SECONDARY STRUCTURE ON THE PROPERTY THAT WILL UTILIZE POWER EQUIPMENT REGULARLY (SEE UTILITY PAGE)**

[NYSERDA GRANT PAGE LINK \(LIVE UPDATES\)](#)
[BONUS GRANT LINK](#)

Total Cost	\$20,881.53
NYSERDA GRANT	-\$1,376.00
Cost to Client	\$19,505.53
*EST FED TAX INCENTIVE	-\$5,851.66
*EST STATE TAX INCENTIVE	-\$4,876.38
Client True Cost (YOU Pay)	\$8,777.49

\$0.20/Watt Solar (DC) Installed

Fed: 30% of Post-Grant Cost

*State: 25% of Post-Grant Cost
(\$5,000 cap)*

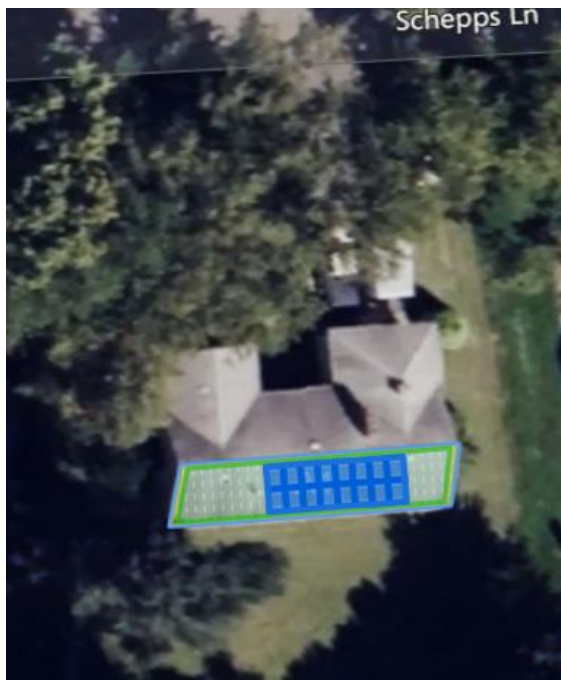
TAX INCENTIVES

PLEASE SEEK ADVICE FROM YOUR ACCOUNTANT TO INQUIRE WHETHER YOUR HOUSEHOLD POSSESSES A TAX LIABILITY TO RECEIVE FULL INCENTIVE IN THE YEAR OF INITIAL INSTALL. INCENTIVE CAN "ROLL OVER" FOR UP TO FIVE YEARS.

WORKMANSHIP WARRANTY:

25 YEARS

PRODUCT WARRANTIES HELD BY PRODUCT MANUFACTURERS



PROPOSED MATERIALS:

- SILFAB SIL-430-QD BK/BK 430W
- ENPHASE IQ8+ Micro-Inverters
- IRON RIDGE Roof Mount Racking System (Black)
- ONLINE MONITORING & CUMULATIVE METER
- MISCELLANEOUS ELECTRICAL MATERIALS INCLUDING:
 - WIRE & CONDUIT
 - CLAMPS, TIES, CABLE WHIPS & STRING COMBINERS
 - RAPID SHUTDOWN/DISCONNECT

PTM COORDINATES FOR:

- UTILITY & GRANT SUBMISSIONS, PERMITTING & INSPECTIONS
- STRUCTURAL ANALYSIS & ENGINEERING APPROVAL
- ANY NECESSARY GROUND SCANNING (DIGSAFE)
- ANY NECESSARY LIFTS IN SAFELY NAVIGATING ROOFS
- INSTALLATION OF ANY/ALL PANEL MOUNTING SYSTEM(S)
- SECURING PANELS TO MOUNTING/RACKING SYSTEM
- ALL NECESSARY DIGGING, EXCAVATION, TRENCHING
- WIRING PANELS (CONDUIT) TO INVERTER(S) TO MAIN PANEL
- ANY NECESSARY TOWN MEETINGS FOR APPROVAL
- FINANCING APPLICATION/APPROVAL PROCESSES
- GENERATOR AND EV CHARGING STATION INSTALLATION

YOUR SYSTEM PRODUCTION ESTIMATE IS BASED UPON HISTORICAL WEATHER DATA OVER THE PREVIOUS 30 YEARS (AVG TEMPS, SUN ANGLES, CLOUD COVER, HUMIDITY, PRECIPITATION, ACCUMULATION, ETC) FOR YOUR SPECIFIC LOCALE.

THIS WEATHER DATA & PRODUCTION ESTIMATE IS NOT CALCULATED, NOR CREATED, BY PTM SOLAR. THE CALCULATION OF PRODUCTION VIA HISTORICAL DATA COLLECTED IN YOUR LOCALE, IS ACCESSED THROUGH A PROGRAM UTILIZED (AND REGULARLY UPDATED) BY OUR FEDERAL GOVERNMENT'S WEATHER DEPARTMENT AND PROVIDED PUBLICLY VIA [HTTPS://WWW.PVWATTS.NREL.GOV](https://www.pvwatts.nrel.gov).

THIS PROJECTION FOR SYSTEM PRODUCTION MUST MEET NYSEDA GUIDELINES AND BE APPROVED BY THEM, BEFORE A SYSTEM MAY BE INSTALLED. A SHADE ANALYSIS REPORT MUST BE PROVIDED BY INSTALLERS FOR EACH INDIVIDUAL AREA THAT WILL HOLD PANELS.

8/27/2024



HOW DO I KNOW WHAT MY SYSTEM WILL REALLY PRODUCE?

<https://pvwatts.nrel.gov/>

1

PVWatts® Calculator NREL

My Location: 200 SCHEPPS RD KIRKVILLE, NY 13082

RESOURCE DATA SYSTEM INFO RESULTS

SOLAR RESOURCE DATA

The latitude and longitude of the solar resource data site is shown below, along with the distance between your location and the center of the site grid cell. Use this data unless you have a reason to change it.

Solar resource data site: Lat, Long: 43.06, -75.98 6.3 mi

Resource Data Map

The blue rectangle on the map indicates the NREL National Solar Radiation Database (NSRDB) grid cell for your location. If you want to use data for a different NSRDB grid cell, double-click the map to move the rectangle. Changing the rectangle will not move it. If your location is outside the NSRDB area, the map shows pins for the nearest alternate data sites instead of a rectangle. Click a pin to choose the site you want to use. See help for details.

Map Satellite

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PVWatts® Calculator NREL

My Location: 200 SCHEPPS RD KIRKVILLE, NY 13082

RESOURCE DATA SYSTEM INFO RESULTS

SYSTEM INFO

Modify the inputs below to run the simulation.

DC System Size (kW): 6.88

Module Type: Standard

Array Type: Fixed (open rack)

System Losses (%): 18.5

Tilt (deg): 22

Azimuth (deg): 180

Advanced Parameters

Rooftop Size Estimator

Click below to estimate the system size from your roof area on a map (optional).

3

PVWatts® Calculator NREL

My Location: 200 SCHEPPS RD KIRKVILLE, NY 13082

RESOURCE DATA SYSTEM INFO RESULTS

RESULTS

Print Results

System output may range from 7,412 to 7,827 kWh per year near this location. Click HERE for more information.

7,728 kWh/Year*

Month	Solar Radiation (kWh / m ² / day)	AC Energy (kWh)
January	2.13	368
February	3.19	494
March	4.31	707
April	4.99	752
May	5.72	861
June	6.08	870
July	6.34	918
August	5.70	830
September	4.76	691
October	3.35	528
November	2.39	380
December	1.93	328
Annual	4.24	7,727

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APRIL	752	x 0.90 =	677
MAY	861	x 0.90 =	775
JUNE	870	x 0.90 =	783
JULY	918	x 0.90 =	826
AUGUST	830	x 0.90 =	747
SEPTEMBER	691	x 0.90 =	622
OCTOBER	528	x 0.90 =	475
NOVEMBER	380	x 0.90 =	342
DECEMBER	328	x 0.90 =	295
JANUARY	368	x 0.90 =	331
FEBRUARY	494	x 0.90 =	445
MARCH	707	x 0.90 =	636

PTM SOLAR TAKES THESE ESTIMATES FOR SOLAR PRODUCTION AND REDUCES EACH MONTH BY 10% AS NY WEATHER TENDS TO BE A LITTLE UNPREDICTABLE/ERRATIC FROM YEAR-TO-YEAR.

PVWATTS (AND, IN TURN, OUR FEDERAL GOVERNMENT) UTILIZES A 30 YEAR AVERAGE, SO, IT CAN SAFELY BE PROJECTED THAT THIS SYSTEM WILL MEET PRODUCTION EXPECTATION, ESPECIALLY GIVEN THE TREND TOWARD MORE MODERATE CLIMATE. HOWEVER, WE AT PTM WANT TO BE SURE THAT YEAR-TO-YEAR EXPECTATION WILL BE GENERALLY MET, OR EXCEEDED.

8/27/2024



HOW (& WHEN) DO I GET MY MONEY BACK?

TOTAL PROJECTED *30 YEAR ELECTRIC USAGE COST* WITH UTILITY, NO SOLAR			PROJECTED SAVINGS & ROI WITH PURCHASE OF AN ARRAY COVERING 100.00% OF TOTAL USAGE		
* cost associated with a 100.00% offset of electricity usage the system is projected to provide you with a cost of:					
YEAR	UTILITY MONTHLY COST	UTILITY ANNUAL COST	ANNUAL COST w/ SOLAR	CBC	SOLAR CUMULATIVE SAVINGS
2025	\$79.17	\$950.04	\$19,625.24	\$9.98	(\$18,675.20)
2026	\$81.96	\$983.48	-\$10,608.33	\$9.98	(\$7,083.39)
2027	\$84.84	\$1,018.10	\$119.71	\$9.98	(\$6,185.00)
2028	\$87.83	\$1,053.94	\$119.71	\$9.98	(\$5,250.78)
2029	\$90.92	\$1,091.04	\$119.71	\$9.98	(\$4,279.45)
2030	\$94.12	\$1,129.44	\$119.71	\$9.98	(\$3,269.72)
2031	\$97.43	\$1,169.20	\$119.71	\$9.98	(\$2,220.24)
2032	\$100.86	\$1,210.35	\$119.71	\$9.98	(\$1,129.60)
* 2033	\$104.41	\$1,252.96	\$119.71	\$9.98	\$3.64
2034	\$108.09	\$1,297.06	\$119.71	\$9.98	\$1,180.99
2035	\$111.89	\$1,342.72	\$119.71	\$9.98	\$2,404.00
2036	\$115.83	\$1,389.98	\$119.71	\$9.98	\$3,674.27
2037	\$119.91	\$1,438.91	\$119.71	\$9.98	\$4,993.46
2038	\$124.13	\$1,489.56	\$119.71	\$9.98	\$6,363.31
2039	\$128.50	\$1,541.99	\$119.71	\$9.98	\$7,785.59
2040	\$133.02	\$1,596.27	\$119.71	\$9.98	\$9,262.14
2041	\$137.70	\$1,652.46	\$119.71	\$9.98	\$10,794.89
2042	\$142.55	\$1,710.62	\$119.71	\$9.98	\$12,385.80
2043	\$147.57	\$1,770.84	\$119.71	\$9.98	\$14,036.92
2044	\$152.76	\$1,833.17	\$119.71	\$9.98	\$15,750.38
2045	\$158.14	\$1,897.70	\$119.71	\$9.98	\$17,528.37
2046	\$163.71	\$1,964.50	\$119.71	\$9.98	\$19,373.15
2047	\$169.47	\$2,033.65	\$119.71	\$9.98	\$21,287.09
2048	\$175.44	\$2,105.23	\$119.71	\$9.98	\$23,272.61
2049	\$181.61	\$2,179.34	\$119.71	\$9.98	\$25,332.23
2050	\$188.00	\$2,256.05	\$119.71	\$9.98	\$27,468.57
2051	\$194.62	\$2,335.46	\$119.71	\$9.98	\$29,684.32
2052	\$201.47	\$2,417.67	\$119.71	\$9.98	\$31,982.28
2053	\$208.56	\$2,502.77	\$119.71	\$9.98	\$34,365.34
2054	\$215.91	\$2,590.87	\$119.71	\$9.98	\$36,836.49
TOTAL PROJECTED 30 YR UTILITY EXPENSE		\$49,205.34	CUMULATIVE 30 YR SAVINGS		\$36,836.49

2025
SOLAR ANNUAL COST SHOWS
EXPENDITURE OF SYSTEM + 12 MONTHS
CBC + ANY REMAINING BILL

2026
SOLAR COST SHOWS NEGATIVE
EXPENDITURE FOR RETURN OF TAX
INCENTIVE
(12 MO CBC ADDED IN)

2027 AND BEYOND
SOLAR COST IS SOLELY 12 MONTHS CBC

OH, YOU ALSO INCREASE YOUR HOME VALUE, DID I MENTION THAT?

[ZILLOW](#)

(LINK)

[FORBES](#)

(LINK)

[MARKETWATCH](#)

(LINK)

[USA TODAY](#)

(LINK)

NY, AS A STATE, HAS PUT LEGISLATION IN PLACE TO STOP TOWNSHIPS FROM RAISING PROPERTY-RELATED TAXATION FOR INCREASED HOME VALUE THAT RESULTS FROM ADDING RENEWABLE SYSTEMS TO YOUR PROPERTY, THROUGH WHAT WAS CALLED [RPTL 487](#). THIS LEGISLATION, HOWEVER, DID ALLOW EACH INDIVIDUAL TOWNSHIP TO DECIDE WHETHER THEY WANTED TO PARTAKE IN THIS LEGISLATION. THE LIST OF TOWNS AND SCHOOL DISTRICTS IN NYS, AND HOW THEY VOTED, CAN BE FOUND ONLINE.

IF YOUR TOWN IS ON THIS LIST, THEY MAY RAISE PROPERTY TAX. IF THE SCHOOL DISTRICT YOUR HOME RESIDES IN IS ON THE LIST, THEY MAY INCREASE SCHOOL TAXES. OFTEN, IT IS BEST TO CONTACT YOUR TOWN AND INQUIRE HOW THEY HANDLE SUCH A THING, AS TYPICALLY A TOWN WILL OPT OUT OF THIS LEGISLATION AS A WAY TO PLACE TAXATION ON SOLAR FARMS, NOT YOUR HOME/BUSINESS SYSTEM.

[RPTL 487 HERE](#)



HOW CAN I **PAY** FOR THIS SYSTEM?

- 12 MONTH **NO-INTEREST/NO PAYMENT (BRIDGE) LOAN** FOR TAX INCENTIVES**
- **CASH, OR CHECK - 10% OF POST-NYSERDA COST DOWNPAYMENT**
- YOU MAY SEEK A **LOAN WITH YOUR BANK/LOCAL CREDIT UNION**
- **HOME EQUITY** WILL TYPICALLY YIELD GREAT RATES
- **CREDIT CARDS** ACCEPTED, BUT A **3.5% FEE** WILL BE ADDED TO CHARGE
- **FINANCE** WITH PTM-AFFILIATE LENDERS**

*** These Lenders typically require a minimum Credit Score of 650, although a Report of 600+ may be Accepted with great Debt-to-Income Ratio*

HOME EQUITY **NO BRIDGE LOAN** (6%)

LOAN: POST-NYSERDA PROJ COST
AMOUNT: \$19,505.53
TERM: 15 YEARS
EST MONTHLY: \$164.60
UTIL MONTHLY: \$79.17

YOU WILL KEEP THE **\$10,728.04** TAX INCENTIVE (STATE/FED)
WHEN IT IS DISBURSED

HOME EQUITY **W/ BRIDGE LOAN** (6%)

LOAN: PROJ COST (POST INCENTIVE)
AMOUNT: \$8,777.49
TERM: 15 YEARS
EST MONTHLY: \$74.07
UTIL MONTHLY: \$79.17

YOU WILL USE THE **\$10,728.04** TAX INCENTIVE TO PAY
YOUR BRIDGE LOAN OFF

ENERGY FINANCE SOLUTIONS LOAN **W/ BRIDGE LOAN**

LOAN: POST-NYSERDA PROJ COST
AMOUNT: \$19,505.53
TERM: ?
EST MONTHLY: \$0.00
UTIL MONTHLY: \$79.17

YOU WILL USE THE **\$10,728.04** TAX INCENTIVE TO PAY
YOUR BRIDGE LOAN OFF



TOTAL PROJECTED *30 YEAR ELECTRIC USAGE COST* WITH UTILITY, NO SOLAR

* cost associated with a **100.00%** offset of electricity usage the system
is projected to provide you with a cost of:

PROJECTED SAVINGS & ROI WITH FINANCING OF AN ARRAY COVERING 100.00% OF TOTAL USAGE

YEAR	UTILITY MONTHLY COST	UTILITY ANNUAL COST	ANNUAL COST w/ SOLAR	CBC	SOLAR CUMULATIVE SAVINGS
2025	\$79.17	\$950.04	\$1,008.53	\$9.98	(\$58.49)
2026	\$81.96	\$983.48	\$1,008.53	\$9.98	(\$83.55)
2027	\$84.84	\$1,018.10	\$1,008.53	\$9.98	(\$73.98)
2028	\$87.83	\$1,053.94	\$1,008.53	\$9.98	(\$28.58)
2029	\$90.92	\$1,091.04	\$1,008.53	\$9.98	\$53.92
2030	\$94.12	\$1,129.44	\$1,008.53	\$9.98	\$174.83
2031	\$97.43	\$1,169.20	\$1,008.53	\$9.98	\$335.49
2032	\$100.86	\$1,210.35	\$1,008.53	\$9.98	\$537.31
2033	\$104.41	\$1,252.96	\$1,008.53	\$9.98	\$781.73
2034	\$108.09	\$1,297.06	\$1,008.53	\$9.98	\$1,070.26
2035	\$111.89	\$1,342.72	\$1,008.53	\$9.98	\$1,404.44
2036	\$115.83	\$1,389.98	\$1,008.53	\$9.98	\$1,785.89
2037	\$119.91	\$1,438.91	\$1,008.53	\$9.98	\$2,216.26
2038	\$124.13	\$1,489.56	\$1,008.53	\$9.98	\$2,697.29
2039	\$128.50	\$1,541.99	\$1,008.53	\$9.98	\$3,230.74
2040	\$133.02	\$1,596.27	\$119.71	\$9.98	\$4,707.30
2041	\$137.70	\$1,652.46	\$119.71	\$9.98	\$6,240.05
2042	\$142.55	\$1,710.62	\$119.71	\$9.98	\$7,830.96
2043	\$147.57	\$1,770.84	\$119.71	\$9.98	\$9,482.08
2044	\$152.76	\$1,833.17	\$119.71	\$9.98	\$11,195.54
2045	\$158.14	\$1,897.70	\$119.71	\$9.98	\$12,973.53
2046	\$163.71	\$1,964.50	\$119.71	\$9.98	\$14,818.31
2047	\$169.47	\$2,033.65	\$119.71	\$9.98	\$16,732.25
2048	\$175.44	\$2,105.23	\$119.71	\$9.98	\$18,717.77
2049	\$181.61	\$2,179.34	\$119.71	\$9.98	\$20,777.39
2050	\$188.00	\$2,256.05	\$119.71	\$9.98	\$22,913.73
2051	\$194.62	\$2,335.46	\$119.71	\$9.98	\$25,129.48
2052	\$201.47	\$2,417.67	\$119.71	\$9.98	\$27,427.44
2053	\$208.56	\$2,502.77	\$119.71	\$9.98	\$29,810.50
2054	\$215.91	\$2,590.87	\$119.71	\$9.98	\$32,281.65

**TOTAL PROJECTED 30 YR
UTILITY EXPENSE**

\$49,205.34

**CUMULATIVE 30 YR
SAVINGS**

\$32,281.65

2025

SOLAR ANNUAL COST SHOWS
MONTHLY LOAN PAYMENT (x 12) + 12
MONTHS CBC + ANY REMAINING BILL

2026

FOR THE 14 YEARS FOLLOWING 2025, YOU
WILL NOT SEE ANY EFFECTS OF INFLATION,
OR NEW CHARGES.
(12 MO CBC ADDED IN)

2040 AND BEYOND

SOLAR COST IS SOLELY 12 MONTHS CBC,
AS SOLAR LOAN HAS BEEN PAID OFF



Generation System Disclosure Form

Customer Information:

Distribution Utility:

NATGRID

Overview:

This document describes your purchase of a Solar PV System. In the event that the terms in this statement conflict with terms appearing elsewhere in your contract, the terms in this statement are controlling. Read this document and the contract carefully so that you fully understand this agreement.

JGE (in conjunction with PTM Solar) provide the opportunity to Purchase your own grid-tied Solar PV System/Array, installed on your property, for complete ownership of the System itself, as well as the kWh created through Solar/Electric Production by this System.

Price, Fees & Charges:

JGE/PTM prices your Grid-Tied array at **\$3.04** per Watt for Installation & Interconnection.

Given a **#####** kW System Size, this would put your System's Total Price at **\$20,881.53**. This, however, is not the Price to you as the Consumer. NYSERDA will be providing Grant Money calculated at \$0.20/Watt on your System Size, thus Granting you **\$1,376.00**. As such, Retail Pricing to you as Purchaser amounts to **\$19,505.53**. There may be additional NYSERDA Benefit available to you if your household income falls below NYSERDA's predetermined Income Threshold. The process of applying for and securing this Grant money will fall on JGE, and you will only be extended a baseline Cost that is computed after this Grant is deducted. In the event that there is issue in securing this Grant Money, this will not be at the burden of the Client.

This System is designed to Offset up to **110%** of your current usage, utilizing Utility Net Metering. As a National Grid Customer electing Net Metered compensation, there'll be a Customer Benefit Contribution (CBC) added to your bill. So, although after one full year of overproduction you are not likely to have charges on your utility bill for kWh consumption going forward, **NATGRID** will calculate their monthly-billed Customer Benefit charge at **\$1.45 /kW** in System Size. With a **6.88** kW System, your monthly CBC will be **\$9.98**. This pays for the Benefit of the Utility keeping a limitless "kWh Bank" (like a "battery" that needs no maintenance, can't fill to capacity, and will not die out on you), and much like the SBC charge from prior to installing Solar, the Grant Money distributed to you and others to Purchase Solar Arrays.

Of the **\$19,505.53** System Cost (Post-NYSERDA Grant), there are additional Incentives to cover more of your expense. The Federal Government will contribute a Tax Incentive that will cover 30% of your Post-NYSERDA Cost (approx. **\$5,851.66** in this scenario), and the State will contribute with a Tax Incentive of 25% of the Post-NYSERDA Cost (but never to exceed \$5,000.00). The State Incentive for this System is approximately **\$4,876.38**.

Filing for (and receiving) these Tax Incentives is the responsibility of the Purchaser, and it is **STRONGLY RECOMMENDED** that the Purchaser discusses their Tax Liabilities, and process/plan for recouping this money, with their Financial Advisor or trusted Tax Professional.

Installation:

This system, per Property-Owner collaborative planning, will be installed, facing South, on the Property Roof. Installation, barring unplanned obstacles to installation, is scheduled to begin within 21 Days, and will likely take Two Business Days to Install. Once complete, Utility Interconnection and Inspection, will be initiated by JGE.

System Size & Generation:

Your Array is comprised of **SILFAB SIL-430-QD BK/BK 430W** Mods: **16 count**
and **ENPHASE IQ8+ Micro-Inverters** **16 count**

Your **6.88** kW System, mounted on your roof at a pitch of about **22** degrees, with an Azimuth around **180** degrees, JGE/PTM has utilized pvwatts.nrel.gov to conservatively project your System Production/Generation. Aside from Pitch, System Size, and Azimuth, JGE/PTM has adjusted PVWatts' default "System Losses" from 14% to 18.5%. Once Production Calculations generate the System Output, an additional 10% is deducted from each month's production in order to err on the side of caution and "under-estimation" of production.

The Panels being Utilized in this System, provide a Manufacturer Warranty protecting against a degradation over 5.3% over 12 Years, 9.2% over 25 Years, and 10.7% over 30 Years. These Estimates are well on the conservative/very safe side, and Panels are certain (barring manufacturer defect) to degrade far less than Warrantied for. Your System should provide Generation that meets or exceeds your Proposed System Production of **6,954** kWh/yr for 30+ Years.

Maintenance & Repairs:	Your System is Workmanship Warrantied for a Minimum of 10 Years, with the Potential to elect an Extended Warranty to 25 Years (for a slight extra cost). Your Basic 10 Year Warranty will not Include a Plan for Service or Maintenance, but will cover any issues with Workmanship or Manufacturer-Installed Product, within their respective Warranty periods. In electing a 25 year Extended Workmanship Warranty, Your System will be diagnostically checked to ensure proper functionality of all components and Structural Integrity, in Year 10 and Year 20, respectively.
Roof Warranty:	Please consult with the manufacturer of your roof/shingles. It is not common for solar to negate any warranty to roofing as it actually preserves the integrity of the roof for longer than without solar. All sealing and leak protection will be warrantied per NYSEDA Guidelines for 10 Years. No Maintenance necessary to preserve roof integrity.
Length of Agreement and End of Contract Term:	Ownership of your System, with JGE/PTM to provide Service, shall be an arrangement that endures for the length of time that you own the Property/System. Terms of Payments per Loan Agreements and Structure/Term to be established directly with Lenders.
Early Termination & Selling Your Property:	In the event that you sell your Property, your System would become the Property of the new Property Owner. The Warranty is transferrable, however, when the new Property Owner sets up the Utility in their name, they will choose a compensation method that fits sale-present-day guidelines, not the compensation elected by original Purchaser.
Estimated Benefits:	<p>Your 6.88 kW System, mounted on your roof at a pitch of about 22 degrees, with an Azimuth around 180 degrees, JGE/PTM has utilized pvwatts.nrel.gov to conservatively project your System Production/Generation. Aside from Pitch, System Size, and Azimuth, JGE/PTM has adjusted PVWatts' default "System Losses" from 14% to 18.5%. Once Production Calculations generate the System Output, an additional 10% is deducted from each month's production in order to err on the side of caution and "under-estimation" of production.</p> <p>The Panels being Utilized in this System, provide a Manufacturer Warranty protecting against a degradation over 5.3% over 12 Years, 9.2% over 25 Years, and 10.7% over 30 Years. These Estimates are well on the conservative/very safe side, and Panels are certain (barring manufacturer defect) to degrade far less than Warrantied for. Your System should provide Generation that meets or exceeds your Proposed System Production of 6,954 kWh/yr for 30+ Years.</p> <p>Your kWh Generated will be compensated via Net Metering methodology. Any produced kWh will first offset actively consumed kWh on the property, with excess "fed to the Grid." The quantity of kWh produced in excess of usage each day (tracked cumulatively by the Utility), is then added to your Account as a "kWh Credit Bank" that "rolls over" from month to month, and year to year, for up to 20 Years.</p>
Guarantees:	This Contract cannot GUARANTEE a Savings AMOUNT, as your Savings will be contingent upon your Electric usage staying within the framework of historical, or future-projected, usage. While Production Estimates were Projected for with great Conservatism, Production cannot be Guaranteed, as weather patterns, drastic weather conditions, and anomaly years of climate have, and will always, occur on some level, and cannot be prevented or controlled. That said, Your System will far more commonly overproduce its estimate than underproduce (barring a significant, unexpected shift in regional climate).
Data Sharing & Privacy Policy:	For the Utility to accept your Application for Solar PV Interconnection, a copy of a Utility Bill, complete with Account Number, Meter Number, record of Past 13 Months' Consumption, a Phone Number, Email Address, Property Address. Justification for projected for future increased usage (if necessary), must be provided
Right to Cancel w/o Penalty:	You have the right to terminate the contract without penalty within three business days after signing the contract by notifying Provider at 315-406-7274 or service@jgelectricny.com.
Customer Rights:	If you have inquiries or complaints that the Provider is unable to resolve, you have the right to call the Department of Public Service Helpline at 1-800-342-3377. You may file a complaint on the Helpline or by following the instructions at http://www.dps.ny.gov/complaints.html .
Preparer:	CHRIS SCHNEIBLE

Signature of Authorized Company Official or Representative:

Date:

Signature of Customer:

Date:

Construction Framework Summary

THIS CONSTRUCTION CONTRACT, Signed and Dated on the attached Documentation by and between JG ELECTRIC with an office at 8950 PUMP RD, JORDAN, NY 13080 (hereinafter called the "Contractor") and the entity of the Signee of Attached Signed Contract (hereinafter called the "Owner").

WHEREIN, the parties for the consideration hereinafter named, agree as follows:

1. OWNER. The Owner is the building owner or a person authorized by the legal owner to enter into this Construction Contract. The Owner hereby warrants and represents that the building owner has consented to the Work to be performed by the Contractor and as defined herein. In the event that there is a change to the name(s) and/or address(es) of the Owner, the Owner agrees to give the Contractor written notice within five (5) calendar days of same and deliver to the Contractor at the address above by certified mail return receipt requested.

2. LOCATION OF PROJECT. The Work will be performed at the address established within the written/signed (hereinafter called the "Project"). The Owner shall provide to the Contractor with proof of ownership and title to the Project.

3. SCOPE OF WORK. The Contractor agrees to furnish all labor, equipment, materials, and services to properly complete the work as specified in Contract, which is attached hereto and made a part hereof, and as set out in the drawings and specifications which are incorporated by reference. The work as described above and attached hereto will be referred to hereinout as the "Work". The Work includes all those items set out in the Signed Contract which is incorporated herein by reference and made a part hereof. The Proposal includes the description of the Work to be performed, general materials to be used, and the equipment to be used and/or installed. The Proposal shall be signed by both the Owner and the Contractor simultaneously with the execution of this Contract.

The Owner hereby authorizes the Contractor to commence and complete the Work which may include a "SUB Contractor." Usual and customary excavation and grading on the Project as may be required for the performance of the Work and in the discretion of the Contractor. Unless otherwise provided herein, landscaping, finish grading is not included in the Work and shall be the responsibility of the Owner, both financially and the performance of the same. The Owner agrees that the Contractor may and at the Contractor's discretion, engage subcontractors to perform the Work pursuant to this Construction Contract.

The Contractor agrees that the Work shall be performed in a workmanlike fashion and in compliance with all building codes and applicable law. To the extent required by law, all Work shall be performed by individuals duly licensed and authorized by law to perform said Work.

The Owner understands and agrees that the Contractor does not warrant and/or guarantee that the Work when completed will achieve any results other than and/or greater than what is commonly found and standard in the construction industry including manufacturer specifications and warranties.

4. WORK NOT INCLUDED. The following shall also not be included in this Construction Contract and shall be the sole responsibility of the Owner, both financially and performance of the same: Sales Tax: not applicable to this Project and Owner shall provide proof of same to Contractor at the time of execution of this Construction Contract. In the event that ground is "broken" during installation, Contractor is responsible for rough grading of area of ground penetration, but NOT RESPONSIBLE FOR FINAL GRADING, LANDSCAPING, GRASS SEED PLANTING, ETC

5. CONTRACT PRICE. The Owner shall pay the Contractor for all materials, equipment and labor used in connection with the performance of this Construction Contract and as defined in the Work above, in the sum outlined on the Signed Sales Contract. The balances paid via Lender or directly from Owner to Contractor and/or Sub-Contractor. This Contract will be mutually terminated without recourse between parties if funding is not approved. The Owner hereby states that the Owner is financially sound and able to meet the sum of this Construction Contract. The Owner understands that the Contractor is materially relying upon the Owner's statement of financial capabilities. Any delay encountered by the Owner and with respect to the Owner's financing shall not relieve the Owner of his/her duties under this Construction Contract.

6. PROJECT CONDITIONS. Any filling or other work required for the performance of the Work and not included in the Work as defined above will be the responsibility of the Owner including any unsuitable materials or hazards encountered by the Contractor during the performance of the Work. The Owner may request the Contractor to perform additional work other than what is defined in the Work above. If the Contractor accepts the request to perform additional work, a change order will be executed by both the Owner and the Contractor setting out the additional work to be performed, and the price of the additional work. The Owner agrees that any change order signed by the parties and for the performance of additional work will result in an increase to the Contract Price. The Contractor shall not be obligated to perform additional work at the request of the Owner, and shall not perform any agreed to additional work without a fully executed change order. Any executed/signed change order shall be paid in full at the time of change order execution/signing.

7. CHANGES TO THE WORK. The Owner may make changes or modifications to the scope of Work that would increase the Work to be performed including changes to the drawings and specifications from time to time during the performance of the Work. The Owner understands and agrees that any changes or modifications to the Work shall be made in writing in the form of a change order and signed by both the Owner and the Contractor. The Owner agrees that any change order signed by the parties and for the performance of changed or modified Work will result in an increase to the Contract Price. In the event the cost of a change order is not known at the time the change order is executed, the Contractor shall estimate the cost thereof and upon confirmation of the actual cost, an amended change order will be issued whereby the Owner agrees to pay the actual cost regardless if the actual cost is in excess of the estimated cost. Any and all change orders signed by the parties shall become a part of this Construction Contract and be incorporated herein by reference. The Contractor shall not be obligated to perform any changes or modifications to the Work without a fully executed change order.

8. PERMITS. The Contractor shall apply for and obtain such permits and/or variances as may be required by the local municipality, county government, and/or federal government.

The Contractor makes no guarantee or representation, expressed or implied that, if necessary and required, permits and/or variances will be issued to the Owner. Should the necessary permits and/or variances be denied and therefore the Work cannot be performed as set out in this Construction Contract, the Owner and the Contractor can agree to mutually terminate this Construction Contract for convenience. The Owner agrees that any funds paid to the Contractor under this Construction Contract including without limitation the deposit shall not be fully refunded. If a permit for the work is not secured within one (1) year from the date of execution of this Contract, then necessary permits and/or variances without the assistance of the Contractor by placing initials here ____ (Owner) and ____ (Contractor). Should the Owner elect to obtain the necessary permits and/or variances without the assistance of the Contractor. Any delay in the permit and/or variance process shall not relieve the Owner of his/her duties under this Construction Contract.

9. TIME OF COMPLETION. The Contractor shall commence work once the "Town" approves the building permit. The job completion may vary due to permits, weather, availability, schedule, additions to the Work set forth above and other factors. The Contractor shall not be liable to the Owner for any delay due to circumstances beyond the Contractor's control including without limitation permit approvals, strikes, casualty to property and/or person, acts of God, illness, injury, or unavailability of materials.

10. SURVEY AND UTILITIES. The Owner shall be responsible for marking out utilities, cable and property line should the Project be near or on the Owner's property boundary. The Owner shall provide the Contractor with a copy of the survey of the Project no less than five years old. The Owner shall also provide to the Contractor copies of any covenants, conditions or restrictions applicable to the Project. If the Owner or the Contractor has any doubt about the location of the property lines on the Project, the Owner shall provide to the Contractor boundary stakes placed by a licensed surveyor.

11. INSURANCE. The Contractor shall maintain general liability insurance, workers compensation and builder's risk insurance as specified in applicable State and Federal. A copy of applicable insurance will be provided to Owner prior to commencement of the Work.

12. INTERPRETATION. This Construction Contract, Proposal and drawings are intended to supplement one another. In the event of a conflict between the Construction Contract, Proposal and/or drawings, the Proposal shall control the drawings and the Construction Contract shall control both the drawings and the Proposal.

13. DOCUMENTATION. Upon completion of the Work, the Contractor shall provide to the Owner appropriate releases or waivers of lien, and any warranty, warranty and manufacturer information and operation manuals.

14. LATE PAYMENT. A failure to make any payment to the Contractor for a period in excess of ten (10) calendar days from the date said payment is due shall be deemed a material breach of this Construction Contract. If payment is not made to the Contractor when due, the Contractor may in its sole discretion and without waiver of any rights or defenses suspend the performance of the Work until such time as all payments then due and owing have been made

Should any dispute arise from any portion of the Work performed by the Contractor, the Owner agrees to pay the Contractor the portion of Work not in dispute.

15. INDEMNIFICATION. To the extent permitted by law, the Owner shall defend, indemnify and hold harmless the Contractor, its agents, employees, assigns, subcontractors and any other party designed by the Contractor, from and against any and all claims, liabilities, suits, judgments, losses, damages, demands, and expenses, including without limitations, reasonable attorneys' fees, arising or alleged to arise from personal injuries, including death, and/or damage to property of any kind whomsoever owned, including the loss of use thereof, resulting from, arising out of or caused by, or claimed to have been caused by the Owner, whether or not any action or omission of the Contractor or otherwise designated party contributed thereto, including, without limitations, all liability imposed by virtue of any law designed to protect persons employed at the Project, except that nothing herein shall obligate the Owner to indemnify the Contractor against the Contractor's own negligence.

To the extent permitted by law, the Contractor shall defend, indemnify and hold harmless the Owner, its agents, employees, assigns, subcontractors and any other party designed by the Owner in writing, from and against any and all

claims, liabilities, suits, judgments, losses, damages, demands, and expenses, including without limitations, reasonable attorneys’ fees, arising or alleged to arise from personal injuries, including death, and/or damage to property of any kind whosoever owned, including the loss of use thereof, resulting from, arising out of or caused by, or claimed to have been caused solely by the Contractor, including, without limitations, all liability imposed by virtue of any law designed to protect persons employed at the Project, except that nothing herein shall obligate the Contractor to indemnify the Owner against the Owner’s own negligence.

16. EQUIPMENT AND TOOLS. The Owner agrees that it shall not use the tools, equipment, materials or other property belonging to the Contractor. The Owner shall indemnify and hold harmless the Contractor, its agents, employees, assigns, subcontractors and any other party designed by the Contractor, from and against any and all personal injuries, including death, and/or damage to property, including the loss of use thereof, sustained by reason of the Owner’s failure to abide by this provision.

17. WAIVER. No payment accepted under this Construction Contract shall be construed as a waiver by the Contractor of any rights the Contractor may have to seek additional sums from the Owner and in conjunction with the Work.

18. TERMINATION. To the extent not otherwise provided for herein, should the Owner terminate this Construction Contract for its own convenience, and/or without cause and/or wrongfully, the Contractor shall be further excused from the performance of any Work under this Construction Contract. The Contractor will then be entitled to receive payment for the Work performed and the costs incurred by Contractor as a result of such termination within ten (10) calendar days from the date of termination. A statement from the Contractor shall be deemed proof positive of the amount due and owing to the Contractor. Termination by the Owner must be done in writing to the Contractor and by certified mail return receipt requested to the address above.

19. CONTRACTOR DEFAULT. Should the Contractor default in the performance of this Construction Contract, the Owner must provide written notice to the Contractor by certified mail return receipt requested at the address above and within five (5) calendar days from each event of default which sets out specifically each and every item of default, and afford the Contractor an opportunity to cure said default.

Within ten (10) calendar days from the date that the Contractor receives the written notice of default from the Owner, the Contractor may either: (1) agree in writing to remedy the default within a reasonable time frame; (2) decline in writing to remedy the default; or (3) credit the Owner a sum amounting to the reasonable value to correct the default. All writings shall be sent to the Owner at the address above unless subsequently notified otherwise in writing of a new address and by certified mail return receipt requested.

20. DAMAGE. If the Work is destroyed or damaged for any reason except where such destruction or damage is caused by the negligence of the Contractor, its agents, employees, assigns, subcontractors and any other party designed by the Contractor, the Owner shall pay the Contractor for any additional work performed by the Contractor to replace, restore and/or rebuild the Work that was previously performed on the Project to its condition prior to such destruction and damage and regardless if said items of Work have been previously paid for by the Owner.

If the estimated cost to replace, restore and/or rebuild the Work exceeds twenty percent (20%) of the Contract Price, the Owner may terminate this Construction Contract for convenience and in writing to the party via certified mail return receipt requested at the address listed above. Should there be a termination for convenience, the parties shall be relieved from further performance of this Construction Contract except that the Owner shall issue payment to the Contractor within ten (10) calendar days from the date of termination for convenience for the Work performed and the costs incurred by Contractor. A statement from the Contractor shall be deemed proof positive of the amount due and owing to the Contractor.

21. VENUE. Unless otherwise provided by law, any litigation arising out of or pertaining to this Agreement must be venued in the State of New York Supreme Court of Onondaga County.

22. COLLECTIONS. If it shall become necessary for the Contractor to pursue collection of any sums owed to the Contractor or to bring legal action against the Owner as a result of the Work or this Construction Contract, the Contractor shall have the right to seek from the Owner its attorneys’ reasonable fees and actual costs. The Owner shall be liable for any loss or expense the Contractor may incur, including reasonable attorneys’ fees and actual costs, by reason of any non-performance or breach by the Owner of this Construction Contract. Any such loss or expense incurred by the Contractor may be back-charged against any credits that may be owed to the Owner.

23. MODIFICATION. No modification to this Construction Contract shall be effective unless made by written endorsement hereon, signed by an authorized representative of the Contractor and signed by the Owner.

24. ENTIRE AGREEMENT. This Construction Contract contains the full and complete understanding between the parties and merges all prior negotiations and agreements relating to the same matter. There are no agreements, representations and/or warranties, oral or written, pertaining to the Work, performance, output or terms and obligations that exist between the parties except those as set forth in this Construction Contract.

25. ASSIGNMENT. Neither party may assign this Construction Contract or payments due under the Construction Contract without written consent signed by both the Owner and the Contractor. Any assignment granted without written consent signed by both the Owner and the Contractor shall be deemed void and unenforceable.

26. THIRD PARTIES. Nothing herein shall be interpreted to create any rights for any third-parties.

27. CHOICE OF LAW. This Construction Contract shall be construed in accordance with the laws of the State of New York. Any provision being deemed invalid and/or unenforceable shall not void and/or invalidate the remaining provisions of the Construction Contract.

28. EFFECTIVENESS. This Construction Contract shall be effective when signed by both the Contractor and the Owner.

29. WARRANTY. Upon completion of the Project, the Owner will be issued a formal letter of warranty as described in attached Signed Contract with the warranty starting day of system completion and startup.

30. ALLOWANCE. N/A

The affixed Signed Contract signifies Agreement to terms as outlined in the Sales Contract and expanded upon in this Construction Framework Summary. This Summary is Provided to confirm Scope, Structure, and Process for JG ELECTRIC Projects in General, which can be applied to your Project, specifically.

PURCHASER:	SELLER:	
SIGNED: _____	SIGNED: <u>Mark J Dattole</u>	SIGNED: _____
PRINT: <u>[REDACTED]</u>	PRINT: <u>MARK J DOTTOLO</u>	PRINT: <u>CHRIS SCHNEIBLE</u>
ADDRESS: <u>[REDACTED]</u>	COMPANY: <u>JG RENOVATIONS, LLC</u>	COMPANY: <u>PTM SOLAR</u>
TITLE: <u>PROPERTY/ACCOUNT HOLDER</u>	TITLE: <u>DIRECTOR OF SOLAR OPERATIONS</u>	TITLE: <u>SALES REPRESENTATIVE</u>
DATE: <u>8/27/2024</u>	DATE: <u>8/27/2024</u>	DATE: <u>8/27/2024</u>

DATE: 8/27/2024

INITIAL: _____
CUSTOMER

INITIAL: _____
PTM REP



ONE PERK OF WORKING WITH PTM ON YOUR SOLAR PROJECT, IS THAT WE ARE WILLING TO SUPPORT YOUR JOURNEY INTO RENEWABLES FINANCIALLY. UNLESS YOU ARE INSTALLING IN THE FIRST COUPLE MONTHS OF THE YEAR, IT IS NOT LIKELY TO BUILD ENOUGH KWH CREDITS TO CARRY YOU, COST FREE, THROUGH YOUR FIRST WINTER. WITH AN AVG UTILITY BILL OF **\$79.17** /MO , DECIDING TO PURCHASE A SOLAR

SHOULDN'T ALSO BE PLANNING FOR AN EXTRA EXPENSE AT ALL, ON TOP OF YOUR PURCHASE!

AS SUCH, UPON SYSTEM INSTALLATION, PTM SOLAR WILL GIFT YOU WITH A CHECK CARD COVERING YOUR ENTIRE PROJECTED WINTER EXPENSE AS IF YOU DIDN'T HAVE SOLAR TO COVER SOME OF IT (IT WILL)!

PLEASE SIGN BELOW TO ACCEPT YOUR GIFT OF **\$316.68** FROM THE PTM FAMILY TO YOURS!

VALUED PTM CUSTOMER

PTM REPRESENTATIVE



To Whom It May Concern:

I have reviewed the Pathfinder Report (Shade Analysis) with PTM SOLAR/JG ELECTRIC and understand that due to the presence of trees in the general area of installation (north, south, east, west of the array), solar production will not reach its maximum potential, but be diminished.

If I opt not to cut the trees in question, I will not achieve the solar production as outlined on my proposal. I also understand that if I opt not to address these shading concerns, there is a possibility that I may not be eligible for 100% of the NYSERDA Grant as outlined at \$0.20 per watt.

It is/is not my intent to cut/trim the tree(s) in question so that the Solar PV Array that I am installing will reach its maximum production potential.

Signed,

(SIGNATURE)



(PRINTED NAME)

8/27/2024

(DATE)