AMENDMENT #2 TO SOLAR POWER PURCHASE AGREEMENT

This Amendment #2 is entered into this _	of	(the "Effective Date").
between Readington Solar PV LLC (hereinafter	referred to as t	he "Developer") and the
Readington Township Board of Education (herei	nafter referred	to as the "Buyer").

WHEREAS, the Buyer and Developer (hereinafter referred to individually as a "Party" and collectively as "Parties") entered into a Solar Power Purchase Agreement dated September 23, 2016 as amended by Amendment #1 thereto dated as of May 25, 2017 (hereinafter referred to as the "Existing Agreement");

WHEREAS, the Parties desire to further amend the Agreement to reflect the final as-built design;

NOW, THEREFORE, the parties mutually agree as follows:

- 1. Capitalized terms used in this Amendment #2 and not defined herein have the meanings assigned to them in Existing Agreement. The Recitals are incorporated into this Amendment #2.
- 2. The Original Agreement is hereby amended as follows:
 - a) By striking Exhibit B and replacing it with Exhibit B attached hereto.
 - b) By striking Exhibit C and replacing it with Exhibit C attached hereto.
 - c) By striking Exhibit K and replacing it with Exhibit K attached hereto.
- 3. <u>Entire Agreement; Governing Law.</u> This Amendment #2 shall be governed by the laws of the State of New Jersey.
- 4. <u>Authority</u>. Each Party represents and warrants to the other Party that it has the power, right and authority to enter into this Amendment #2 and to consummate the transactions contemplated hereby.
- 5. The Parties may execute this Amendment #2 in counterparts, which shall, in the aggregate, when signed by both Parties constitute one and the same instrument; and, thereafter, each counterpart shall be deemed an original instrument as against any Party who has signed it. Delivery of an executed counterpart of this Amendment #2 by facsimile transmission or by other electronic transmission shall be effective as delivery of a manually executed counterpart of this Amendment #2.

6. Except as modified and amended in this Amendment #2, the Existing Agreement remains in full force and effect, and the Parties hereby ratify and re-affirm the Existing Agreement in all respects.

[signatures follow]

IN WITNESS WHEREOF, the Parties have executed this Amendment #2 as of the date first above written.

Buyer:	Developer
READINGTON TOWSHIP BOARD OF EDUCATION	READINGTON SOLAR PV LLC
Ву:	By: Ameresco, Inc., its sole member
	By: Jane Malpe
	James J. Walker, Vice President

EXHIBIT B

PRELIMINARY DESCRIPTION OF FACILITIES

Name: Facility 1:Holland Brook School

Address: 52 Readington Road, Readington, NJ 08889

The final Facilities Description shall be the final As-Built drawings to be provided after Commercial Operation Date. The information below is preliminary and subject to change.

General Facilities Description:

1.	Facilities Size DC:	641.52 kW_DC at STC capacity
2.	Facilities Size AC:	492 kW_AC

Solar PV Panels:

1.	Manufacturer:	Heliene
2.	Model Number:	Heliene – 72M360
3.	Module Wattage:	360W
4.	Panel Count:	1,782
5.	Туре:	Monocrystalline 72-cell Modules
6.	Array tilt:	25 degrees
7.	Warranty Information:	Free from defects in materials and workmanship for 10 years, 97.5% minimum production on year 1, and 25 year linear power output with 80% minimum production at year 25.

Inverters:

1.	Manufacturer:	Yaskawa Solectria
2.	Model Number:	PVI-28TL-480, PVI-36TL-480, PVI-60TL-480
3.	Number and size to be installed:	(2) 36 kW inverters (7) 60 kW inverters
4.	String size and Quantity:	18 panels per string with 99 total strings.
5.	Warranty Information:	10 Year standard warranty

Mounting Facilities:

1.	Manufacturer:	Genmounts
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2.	Model Number:	Vector 1.0 post-driven
3.	Туре:	Ground Mounted -Pole Driven

Data Acquisition Facilities (DAS):

1. Manufacturer: Draker Energy

2. Model: Draker PV 250 Base Station or equivalent

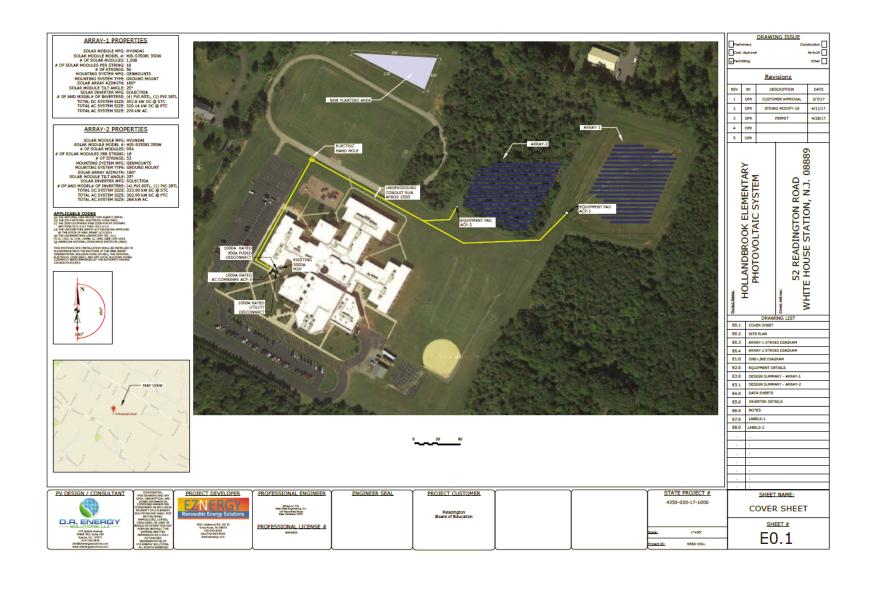
Landscaping:

A specific landscaping layout will be developed for the Holland Brook School that will allocate a portion of the \$10,000 landscaping budget to tree replanting in the triangular area north of the track field and as designated in the orange boxes on the Conceptual Layout in Exhibit D. The plan will be a habitat-oriented planting plan developed in consultation with the Buyer. The replanted area will be enclosed by a wildlife resistant fence.

The \$10,000 budget includes both Readington Middle School and Holland Brook School. If the Buyer requests landscaping in excess of the landscaping that can be supported by the Developer's \$10,000 budget, the Developer shall be entitled to increase the Electricity Price for each \$10,000 of additional costs in accordance with the following:

For each increase in landscaping costs of	Electricity Price Change
\$10,000 in excess of the Developer's \$10,000 landscaping budget	
For each \$10,000 increment	\$0.0005/kWh

Solar PV Facilities Layout:



Electrical Facilities Layout:

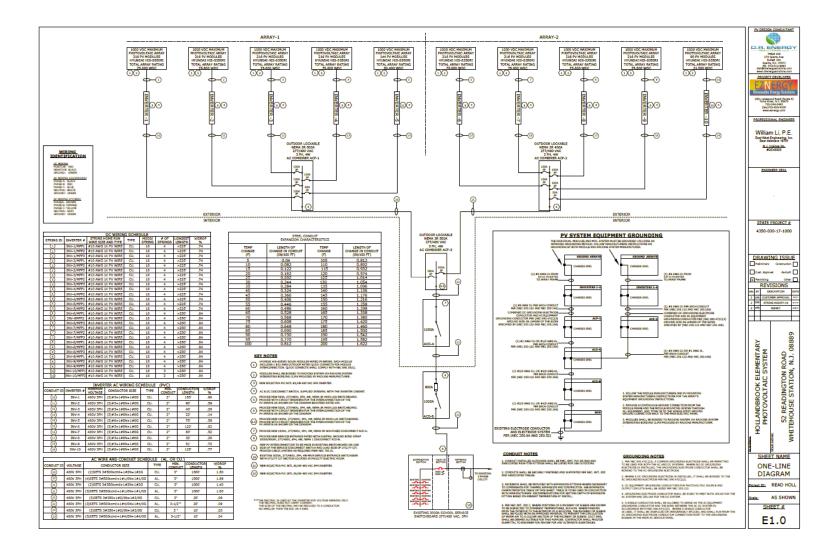


EXHIBIT B

PRELIMINARY DESCRIPTION OF FACILITIES

Name: Facility 2:Readington Middle School

Address: 52 Readington Road, Readington, NJ 08889

The final Facilities Description shall be the final As-Built drawings to be provided after Commercial Operation Date. The information below is preliminary and subject to change.

General Facilities Description (rooftop):

3.	Facilities Size DC:	162.0 kW_DC at STC capacity
4.	Facilities Size AC:	132 kW_AC

General Facilities Description (ground mount):

5.	Facilities Size DC:	129.6 kW_DC at STC capacity
6.	Facilities Size AC:	110 kW_AC

(For the purpose of the Guaranteed kWh, the rooftop and the ground mount will be deemed one facility).

Solar PV Panels (rooftop):

8.	Manufacturer:	Heliene
9.	Model Number:	Heliene – 72M360
10.	Module Wattage:	360W
11.	Panel Count:	450
12.	Type:	Monocrystalline 72-cell Modules
13.	Array tilt:	5 degrees
14.	Warranty Information:	Free from defects in materials and workmanship for 10 years, 97.5% minimum production on year 1, and 25 year linear power output with 80% minimum production at year 25.

Solar PV Panels (ground mount):

15.	Manufacturer:	Heliene
16.	Model Number:	Heliene – 72M360

17.	Module Wattage:	360W	
18.	Panel Count:	360	
19.	Type:	Monocrystalline 72-cell Modules	
20.	Array tilt:	25 degrees	
21.	Warranty Information:	Free from defects in materials and workmanship for 10 years, 97.5% minimum production on year 1, and 25 year linear power output with 80% minimum production at year 25.	

Inverters (rooftop):

6.	Manufacturer:	Yaskawa Solectria	
7.	Model Number:	PVI-36TL-480, PVI-60TL-480	
8.	Number and size to be installed:	(2) 36 kW inverters and (1) 60 kW inverter	
9.	String size and Quantity:	18 and Quantity 25	
10.	Warranty Information:	10 Year standard warranty	

Inverters (ground mount):

11.	Manufacturer:	Yaskawa Solectria	
12.	Model Number:	PVI 50-TL, PVI 60-TL	
13.	Number and size to be installed:	(1) 50 kW inverter and (1) 60 kW inverters	
14.	String size and Quantity:	18 and Quantity 20	
15.	Warranty Information:	10 Year standard warranty	

Mounting Facilities (rooftop):

4.	Manufacturer:	Genmount	
5.	Model Number:	Genmounts LT	
6.	Туре:	Ballasted Solar Racking	

Mounting Facilities (ground mount):

7.	Manufacturer:	Genmounts
8.	Model Number:	Vector 1.0 post-driven
9.	Туре:	Ground Mounted -Pole Driven

Data Acquisition Facilities (DAS):

3. Manufacturer: Draker Energy

4. Model: Draker PV 250 Base Station or equivalent

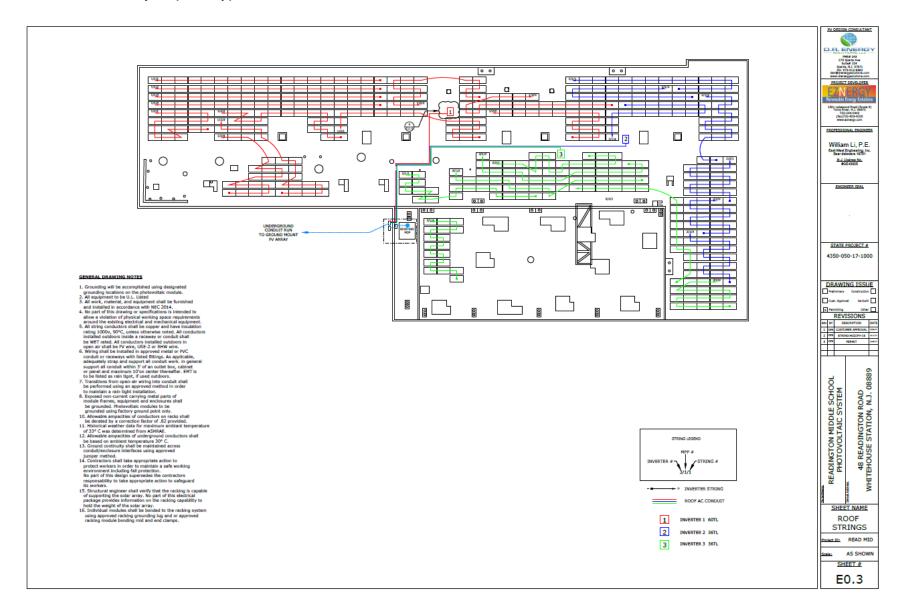
Landscaping:

A landscaping layout will be developed for the Readington Middle School that will allocate a portion of the \$10,000 landscaping budget to screen the ground array in the front of the school where the buses currently park, by planting on the East along the driveway and the South along Readington Road, as portrayed in the orange boxes on the Conceptual Layout in Exhibit D. The landscaping will include a diverse mixture of plantings and will not consist of a monotype of a single species of plant.

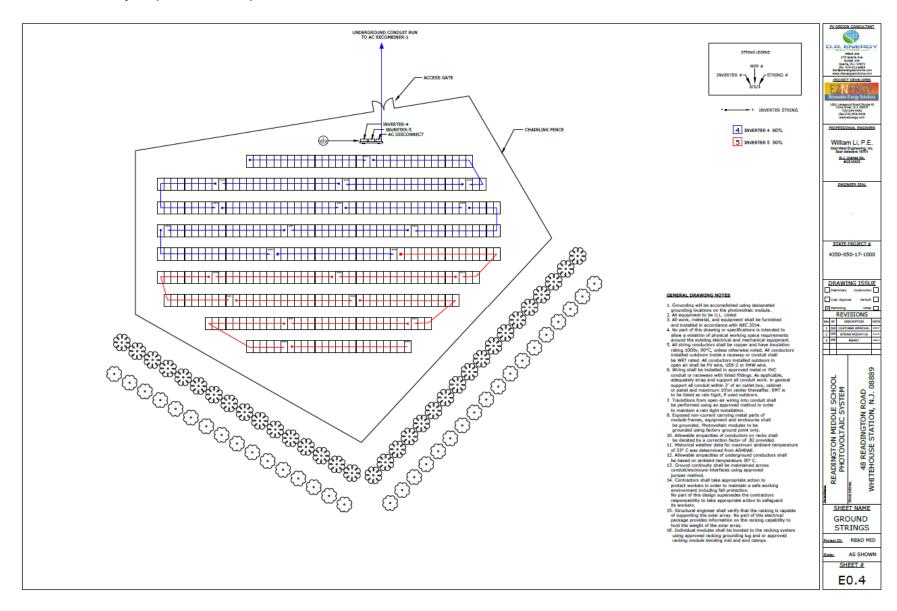
The \$10,000 budget includes both Readington Middle School and Holland Brook School. If the Buyer requests landscaping in excess of the landscaping that can be supported by the Developer's \$10,000 budget, the Developer shall be entitled to increase the Electricity Price for each \$10,000 of additional costs in accordance with the following:

For each increase in landscaping costs of	Electricity Price Change
\$10,000 in excess of the Developer's \$10,000	
landscaping budget	
For each \$10,000 increment	\$0.0005/kWh

Solar PV Facilities Layout (Rooftop):



Solar Facilities Layout (Ground mount):



Electrical Facilities Layout:

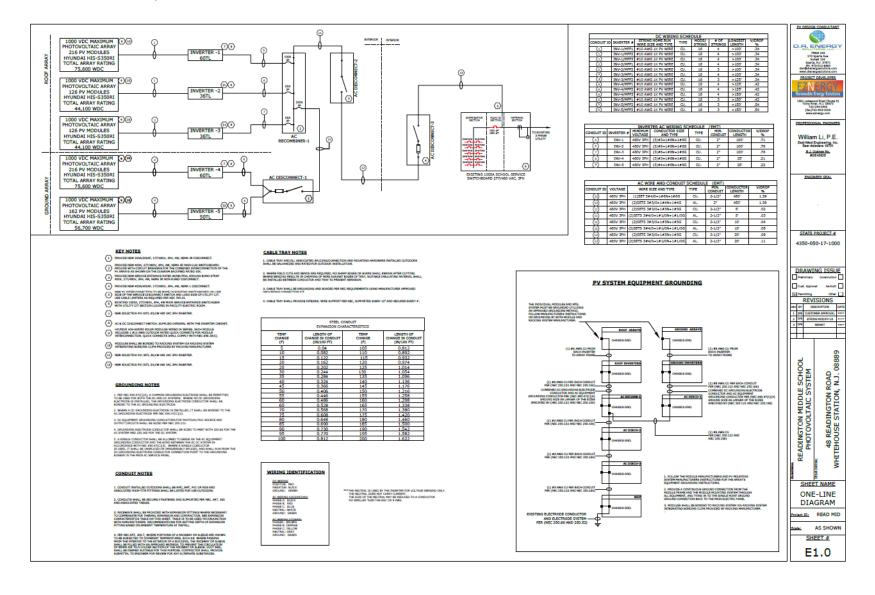


EXHIBIT B

PRELIMINARY DESCRIPTION OF FACILITIES

Name: Three Bridges Elementary School

Address: 480 Main Street, Readington, NJ 08887

The final Facilities Description shall be the final As-Built drawings to be provided after Commercial Operation Date. The information below is preliminary and subject to change.

General Facilities Description:

7.	Facilities Size DC:	136.08 kW_DC at STC capacity
8.	Facilities Size AC:	108 kW_AC

Solar PV Panels:

22.	Manufacturer:	Heliene	
23.	Model Number:	Heliene – 72M360	
24.	Module Wattage:	360W	
25.	Panel Count:	378	
26.	Type:	Monocrystalline 72-cell Modules	
27.	Array tilt:	5 degrees (flat roof) and 6.5 degrees (pitched)	
28.	Warranty Information:	Free from defects in materials and workmanship for 10 years, 97.5% minimum production on year 1, and 25 year linear power output with 80% minimum production at year 25.	

Inverters:

16.	Manufacturer:	Yaskawa Solectria	
17.	Model Number:	PVI 36-TL	
18.	Number and size to be installed:	(3) PVI 36-TL	
19.	String size and Quantity:	18 and Quantity of 21	
20.	Warranty Information:	10 Year standard warranty	

Mounting Facilities:

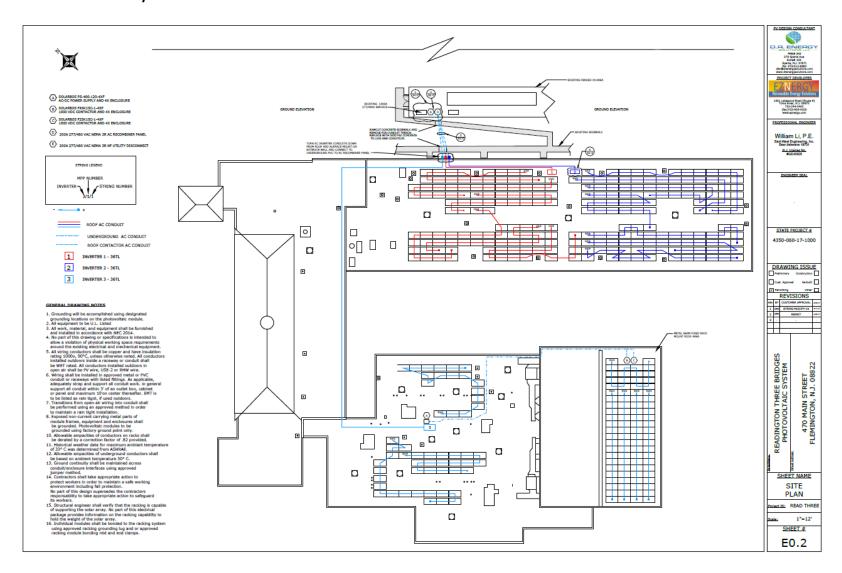
10.	Manufacturer:	Genmounts
11.	Model Number:	Gemounts LT , Genmounts FastPitch
12.	Type:	Ballasted Rooftop, Pitched Rooftop

Data Acquisition Facilities (DAS):

5. Manufacturer: Draker Energy

6. Model: Draker PV 250 Base Station or equivalent

Solar PV Facilities Layout:



Electrical Facilities Layout:

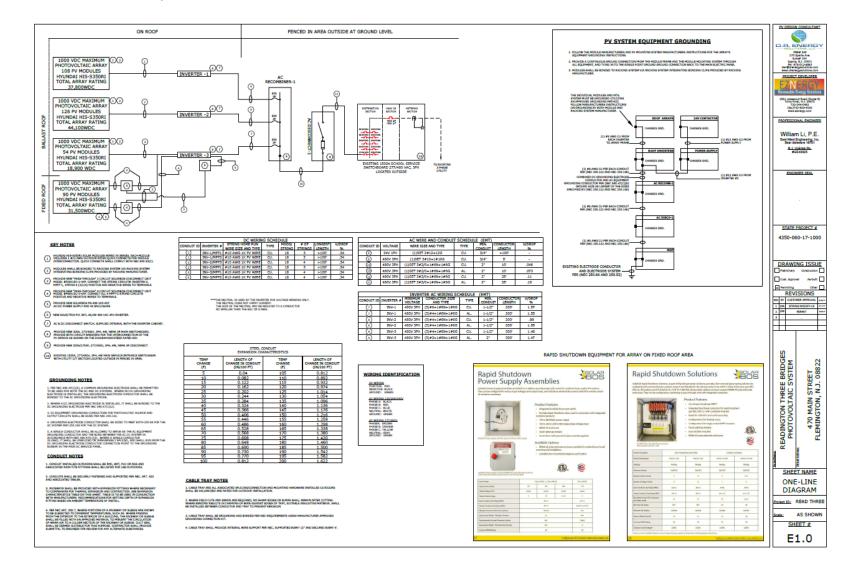


EXHIBIT C

AGREEMENT PROVISIONS

Annual Facilities Degradation Factor	0.5%
EDC	Jersey Central Power and Light
Buyers Representative	The Buyer's Representative shall be Gabel Associates. Developer shall direct all communications and requests for information to Buyer through the Buyer's Representative at all times until the point of Commercial Operation of all of the Facilities.

Electricity Price

Readington Board of Education Electricity Price		
Annual Rate Escalator		1.99%
Year	Electricity Price	▼
	(\$/kWh)	
	1	0.06799
	2	0.06934
	3	0.07072
	4	0.07213
	5	0.07357
	6	0.07503
	7	0.07652
	8	0.07805
	9	0.07960
1	0	0.08118
1	1	0.08280
1	2	0.08445
1	3	0.08613
1	4	0.08784
1	5	0.08959

Guaranteed kWh: [on a per facility basis]

True Up Term Years	<u>Holland Brook School</u> <u>Guaranteed kWh</u>
<u>Years 1-5</u>	<u>3,698,375</u>
<u>Years 6-10</u>	<u>3,606,836</u>
<u>Years 11-15</u>	<u>3,517,562</u>

True Up Term Years	Readington Middle School Guaranteed kWh
<u>Years 1-5</u>	<u>1,584,113</u>
<u>Years 6-10</u>	<u>1,544,904</u>
<u>Years 11-15</u>	<u>1,506,666</u>

True Up Term Years	<u>Three Bridges School</u> <u>Guaranteed kWh</u>
<u>Years 1-5</u>	<u>705,997</u>
<u>Years 6-10</u>	<u>688,523</u>
<u>Years 11-15</u>	<u>671,481</u>

EXHIBIT K

Holland Brook School Ground Mount



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The expected range is based on 30 years of actual weether data at the given treatmen and is insended to preside an indication of the variation you might see, for more information, please refer to this SRE, report. The firms Report.

Discission: The PVNettes Holds (*Node?) is previded by the Halanda mercewise Errey Loboratory (*NoD*), which is operated by the Alance for Customeble Energy, LEC (*Missions') for the LLS, Department Of Energy (*DOS*), and may be used for any purpose whitescope;

The names OCE/MREL/ALLIANCE shall not be used in any representation, advertising, publicity or other sources whoscower to radiosic or promise any criticy that adopts or uses the modest DOE/MREL/ALLIANCE shall not provide

any support, consulting, twining or existence of any kind with report to this use of the Rodel or any updates, revisions or new viculates of the Model.

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		may range from 798,494 to 869,55:	-
Month	Solar Radiation (kWh/m²/day)	AC Energy (kWh)	Energy Value (\$)
January	2.94	51,300	6,464
February	3.67	56,965	7,178
March	4.44	74,234	9,353
April	4.97	77,566	9,773
May	5.65	88,481	11,149
June	5.78	85,451	10,767
July	5.67	85,553	10,780
August	5.46	81,813	10,308
September	4.99	74,375	9,371
October	4.15	66,002	8,316
November	2.82	45,549	5,739
December	2.49	42,833	5,397
Annual	4.42	830,122	\$ 104,595
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Readington Middle School Rooftop



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The market DOE/MREL/MALLANCE shall not be used in any representation, advertising, askingly or other marker shabscore to endorse or personals any entity flat alloyed or uses the Model, DOE/MREL/ALLANCE shall not provide.

any support, canadists, training or antistance of any land with regard to the use of the Nodel or any systems, revisions or new sentance of the Model.

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187,862 kWh per Year *

System output may range from 180,704 to 196,785kWh per year near this location.

Month	Solar Radiation (kWh/m²/day)	(kWh)	Energy Value (\$)
January	2.17	9,293	1,171
February	2.96	11,394	1,436
March	3.90	16,338	2,059
April	4.73	18,572	2,340
May	5.65	22,227	2,801
June	5.93	21,966	2,768
July	5.73	21,714	2,736
August	5.29	19,879	2,505
September	4.48	16,755	2,111
October	3.39	13,462	1,696
November	2.17	8,624	1,087
December	1.83	7,637	962
Annual	4.02	187,861	\$ 23,672

User Comments

Readington Middle School Roof

Location and Station Identification

Requested Location Whitehouse Station New Jersey
Weather Data Source (TMY2) NEWARK, NJ 31 ml
Latitude 40.7° N
Longitude 74.17° W

PV System Specifications (Residential)

DC System Size 162 kW

Module Type Standard

Array Type Fixed (roof mount)

Array Tilt 5*

Array Azimuth 171°

System Losses 14%

Inverter Efficiency 96%

DC to AC Size Ratio 1.1

Economics

Average Cost of Electricity Purchased from Utility

0.13 \$/kWh

Performance Metrics

Readington Middle School Ground Mount

RESULTS



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Discioner: The PWinters Model (People') is previded by the National furnished in Engly (Discretory (People') which is operated by the Allance for Sustainable Energy, ULC ("Allance") for the U.S. Department or Energy ("DDE") and rise be used for any purpose whatsower.

The names DOE/MRSS, WILLIANCE shall not be used to any representation, advertising, pushtany or other manner whotover to andoms or promote any entity that adopts or uses the Made, DOE/MRSE/ALEANCE shall not provide

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Month	Solar Radiation (kWh/m²/day)	AC Energy (kWh)	Energy Value (\$)
January	2.94	10,364	1,306
February	3.67	11,508	1,450
March	4.44	14,997	1,890
April	4.97	15,670	1,974
May	5.65	17,875	2,252
June	5.78	17,263	2,175
July	5.67	17,283	2,178
August	5.46	16,528	2,083
September	4.99	15,025	1,893
October	4.15	13,334	1,680
November	2.82	9,202	1,159
December	2.49	8,653	1,090
Annual	4.42	167,702	\$ 21,130
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167-701 kWh ner Year *

Three Bridges Elementary School Rooftop

MREL

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Disclorer: The Pollutary Metal (No.001) is provided by the Noticeal Removable Energy Libertory (1981); which is operated by the Alleron for Systematic Energy, LLC (No.001) for the U.S. Digardent of Energy (TOCF) and may be used for any purpose whitelener.

The names OCE/WRELALL/WRITE shall not be used in any representation, other SOFO, publicity or other resource whetocener for endounce or younger of the Adoption uses the Model, DOE/MRE/MLIJANCE shall not provide

ony support, consulting, training or excisionce of any load with request to the use of the Placks or any updates, revisions or new versions of the Placks.

YOU AGREE TO INDEMNEY DOESNELVALISMACK, AND ITS AFFILIATIN, CHECKES, AGENTS, AND EPHOLOGIS MARKET ANY CLARM OR DEHAND, DECLURING REAGONALL ME, RELINICE, OR ADDITION OF THE WORLD FOR MY PURPOSE WHOTSDEWER, THE MODE, IS PROMODED BY DOESNELVALLINACE "ASTS AND MERCHANDESSESSES, THE MODES OF THE BY DODRINGLALLIANCE 'AS TO' AND ANY DOPERS. OR DEPUTED WASSANTIES, DEPUTED WASSANTIES, OF DEPUTED WASSANTIES OF DEPUTED WASSANTIES, OF DEPUTED WASSANTIES OF PRECIDENTIAL BUSINESS ARE EXPRESSLY. OSCIMARIO, IN DO "SOM SHALL DOSENNELL'INCIDE OF LANGE FOR ANY SPECIAL INCIDENT OR CONFEQUENTIAL DEPUTED TO CAUSE OF ANY DAVIDED WITH THE LOSS OF DATA OR PROPETTS, WHOSE WASSANTIES WITH THE LOSS OF DATA OR PROPETTS, WHOSE WE SHALL FROM MAY SELLE FR

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RESULTS

158,465 kWh per Year *

System output may range from 152,428 to 165,992kWh per year near this location.

Month	Solar Radiation (kWh/m²/day)	AC Energy (kWh)	Energy Value (\$)
January	2.20	7,914	997
February	2.98	9,652	1,216
March	3.92	13,793	1,738
April	4.74	15,638	1,970
May	5.66	18,690	2,355
June	5.93	18,451	2,325
July	5.74	18,260	2,301
August	5.30	16,730	2,108
September	4.50	14,135	1,781
October	3.42	11,394	1,436
November	2.19	7,310	921
December	1.85	6,499	819
nnual	4.04	158,466	\$ 19,967

User Comments

Longitude

Readington Three Bridges

Location and Station Identification

Requested Location	Whitehouse Station New Jerse	
Weather Data Source	(TMY2) NEWARK, NJ 31 m	ni
Latitude	40.7° N	
Longitude	74.17" W	

PV System Specifications (Residential)

DC System Size	136.08 kW
Module Type	Standard
Array Type	Fixed (roof mount)
Array Tilt	5.5°
Array Azimuth	181*
System Losses	14%
Inverter Efficiency	96%
DC to AC Size Ratio	1.1

Economics

Average Cost of Electricity Purchased from Utility 0.13 S/kWh

Performance Metrics

Execution Copy

For the Weather Adjustment Factor = X/Y, the monthly insolation values for X, from PVWatts, are:

Holland Brook Middle School:

Month	Solar Radiation (kWh / m ² / day)
January	2.94
February	3.67
March	4.44
April	4.97
May	5.65
June	5.78
July	5.67
August	5.46
September	4.99
October	4.15
November	2.82
December	2.49

Readington Middle School:

Month	Solar Radiation (kWh / m² / day)
January	2.17
February	2.96
March	3.90
April	4.73
May	5.65
June	5.93
July	5.73
August	5.29
September	4.48
October	3.39
November	2.17
December	1.83

Execution Copy

Three Bridges School:

Month	Solar Radiation (kWh/m²/day)	
January	2.20	
February	2.98	
March	3.92	
April	4.74	
May	5.66	
June	5.93	
July	5.74	
August	5.30	
September	4.50	
October	3.42	
November	2.19	
December	1.85	

Sample annual Weather Adjustment Factor X/Y calculation for Three Bridges School:

Month	Actual Measured Insolation (X)	Estimated Insolation from PVWatts (Y)	X/Y
January	2.13	2.12	1.00
February	2.6	2.89	0.90
March	3.64	3.84	0.95
April	4.69	4.69	1.00
May	5.6	5.63	0.99
June	5.9	5.9	1.00
July	5.89	5.72	1.03
August	5.3	5.25	1.01
September	4.12	4.42	0.93
October	3.1	3.31	0.94
November	2.09	2.09	1.00
December	1.65	1.77	0.93
Average Annual Weather Adjustment Factor			0.97