

Frequently Asked Questions: Request for Proposals for Solar Operations and Maintenance Provider

When the last PM visit was for each site?

All sites have been visited within the past year.

Does each site have manufacturer-based monitoring as well as Locus?

Sites with SolarEdge inverters have SolarEdge monitoring in addition to Locus monitoring.

Please define “corrective maintenance”.

Corrective maintenance includes any necessary repairs or replacement to mitigate any risks to the system, improve performance or minimize down time, as well as repairs due to force majeure events.

What do they expect for immediate site visits?

All sites would need to be visited during the year. Sites experiencing production and or safety issues would need to be scheduled with the property owner and attended to as quickly as possible. If there is a safety issue/concern, we would expect sites to be visited within 24 hours.

Are torque checks just electrical or mechanical?

Torque checks are performed on the wires of all the circuits in the solar facility. A torque screwdriver, or torque wrench is used to make sure the wires are tight to the specification of the equipment, or if not available from standard torque specs based on wire size.

Please provide specific system information.

Project Type	Municipality	Energize Date	Component Size kW	Total Site Size kW	Site Panels	Site Inverters
Carport	Ashford	March 2015	12	116	48 X Phono Solar 250 W	2 x SMA America 5000 W TL
Rooftop	Ashford	February 2015	18	116	Phono Solar	SMA America
Rooftop	Ashford	March 2015	86	116	Phono Solar	SMA America
Rooftop	Bethany	April 2018	100	100	274 x Jinko - JKM365M-72-V	6 x SolarEdge SE14.4kUS
Rooftop	Bethany	April 2018	50	50	138 Jinko 365	SolarEdge 14000A-US 208V
Rooftop	Bethlehem	September 2017	17	76	47 x SLFAB SLG-M 360	1 x PRIMO 7,6-1 240 V and 1 x PRIMO 6,0-1 240V
Rooftop	Bethlehem	September 2017	24	76	66 x SLFAB SLG-M 360	1 x 10.0-1 240V and 1 PRIMO 8,2-1 240 V
Rooftop	Bethlehem	September 2017	28	76	78 x SLFAB SLG-M 360	2 x PRIMO 6,0-1 240 V and 2 x PRIMO5,0-1 240V
Rooftop	Bethlehem	September 2017	28	76	79 x SLFAB SLG-M 360	3 x Fronius SYMO 10,0-3 208V

Rooftop	Bloomfield	February 2016	995	995	3210 x Hanwha Q.Cell Q.Pro L310	32 x SMA-America STP24000TL
Rooftop	Bloomfield	August 2017	907	907	2926 x Hyundai HiS-M310	3 x SolarEdge SE20k; 19 x SolarEdge SE33.3K
Rooftop	Bloomfield	March 2020	77	78	279x CanadianSolar CS6K-275P	1x SolarEdgeTechnologies SE66.6KUS
Carport	Bridgeport	October 2019	1,008	1,008	2520 LG (LG400N2W-A5)	12 Sungrow (SG60KU-M)
Rooftop	Bridgeport	June 2019	199	199	576 Longi (LR6-72HV-345M)	3 Sungrow (SG60KU-M)
Rooftop	Bridgeport	November 2017	46	46	130x Jinko JKM350M-72-V	3 x SolarEdge SE11400A-US
Ground Mount	Bristol	May 2016	23	147	Trina Solar	SMA America
Ground Mount	Bristol	April 2017	124	147	400 x Canadian Solar CS6X-310P	3x Solar Edge 33.3kW
Rooftop	Bristol	August 2019	6	102	18 x GCL-P6/72H 335W	1 x Fronius PRIMO 5.0-1
Rooftop	Bristol	August 2019	7	102	21 x GCL-P6/72H 335W	1 x Fronius PRIMO 6.0-1
Rooftop	Bristol	August 2019	7	102	22 x GCL-P6/72H 335W	1 x Fronius PRIMO 6.0-1
Rooftop	Bristol	August 2019	8	102	24 x GCL-P6/72H 335W	1 x Fronius PRIMO 7.6-1
Rooftop	Bristol	August 2019	8	102	24 x GCL-P6/72H 335W	1 x Fronius PRIMO 7.6-1
Rooftop	Bristol	August 2019	9	102	28 x GCL-P6/72H 335W	1 x Fronius PRIMO 7.6-1
Rooftop	Bristol	August 2019	9	102	28 x GCL-P6/72H 335W	1 x Fronius PRIMO 7.6-1
Rooftop	Bristol	August 2019	11	102	32 x GCL-P6/72H 335W	1 x Solaredge SE7600H-US
Rooftop	Bristol	August 2019	11	102	34 x GCL-P6/72H 335W	1 x Fronius PRIMO 10.0-1
Rooftop	Bristol	August 2019	24	102	72 x GCL-P6/72H 335W	1 x SolarEdge SE7600H-US; 1 x SolarEdge SE10000H-U
Rooftop	Bristol	June 2018	82	82	293 x REC280TP	5 x SolarEdge SE14.4
Rooftop	Brookfield	October 2017	152	152	474 x Talesun TP672P	1 x Solectria PVI-50TL; 1 x Solectria PVI-60TL
Ground Mount	Brookfield	February 2016	14	14	Trina Solar	SMA America
Rooftop	Canaan	May 2017	115	115	372 x Hyundai HiS-M310TI	2 x SolarEdge SE33.3k; 1 x SolarEdge SE20k

Rooftop	Chaplin	March 2018	33	80	132 x Hyundai HIS S250RG	4 x SMA SB7000-US-22
Rooftop	Chaplin	March 2018	47	80	188 x Hyundai HIS M250RG	3 x SolarEdge SE14.4k
Rooftop	Clinton	June 2016	45	211	159 x Trina Solar TSM-280PA14	6 x Fronius 12.0-3
Rooftop	Clinton	March 2016	80	211	286 x Trina Solar TSM-280 PA 14	4 x Schneider Electric CL 18000 NA
Rooftop	Clinton	February 2016	87	211	310 x Trina Solar TSM-280PA14	6 x Fronius Symo 12.0-3
Rooftop	Colchester	February 2016	18	18	Trina Solar	SMA America
Rooftop	Coventry	December 2014	13	446	LG Electronics	Fronius
Rooftop	Coventry	December 2014	112	446	468 x Phono Solar PS240P-20/U	1 x Solectria Renewables PVI-100kW
Rooftop	Coventry	December 2014	99	446	Phono Solar	Solectria Renewables
Rooftop	Coventry	December 2014	109	446	Phono Solar	Solectria Renewables
Rooftop	Coventry	December 2014	112	446	468 x Phono Solar PS240P-20/U	1 x Solectria Renewables PVI 100kW
Rooftop	Coventry	December 2015	25	138	Canadian Solar	Fronius
Carport	Coventry	June 2015	35	138	Canadian Solar	Solectria Renewables
Rooftop	Coventry	December 2015	78	138	Canadian Solar	Solectria Renewables
Carport	Danbury	February 2017	1,067	1,067	3186 x Neo Solar NSP-D6M335 335W	13 x SUNGROW 60 KU-M 60kW; 1 x SUNGROW 36 KU 36kW
Ground Mount	Danbury	December 2018	317	317	920 Longi (LR6-72HV-345M)	5 Chint (CPS SCA50KTL-DO/US-480)
Rooftop	Danbury	November 2016	137	137	Canadian Solar	SolarEdge
Rooftop	Danbury	December 2016	38	38	Recom	SolarEdge
Rooftop	Deep River	February 2015	129	259	417 x Canadian Solar CS6X-P 310W	4 x Solectria Renewables 28kW
Rooftop	Deep River	February 2015	130	259	418 x Canadian Solar CS6X-P 310W	4 x Solectria Renewables 28 kW
Rooftop	East Lyme	July 2015	26	26	Canadian Solar	Solectria Renewables
Ground Mount	Easton	November 2015	301	301	972 x HANWHA Q.PRO L-G2 310	8 x Solectria PVI28TL
Rooftop	Ellington	September 2016	98	313	Hyundai	Solectria Renewables
Rooftop	Ellington	September 2016	100	313	LG Electronics	Solectria Renewables

Rooftop	Ellington	September 2016	115	313	442 x Hyundai His-260 Watt	Solectria Renewables PVI 14TL 14kW x 7
Rooftop	Enfield	December 2018	721	721	Longi LR6-72HV-340M x 1026; LR6-72HV-345M x 1080	Huawei SUN2000-40KTL x 16
Rooftop	Essex	October 2016	197	197	634 x Hyundai HIS-M310TI	6 x Solectria PVI-28TL
Rooftop	Fairfield	March 2016	201	201	648 x Canadian Solar 310 Wp	9 x SolarEdge SE20KUS
Rooftop	Fairfield	September 2016	187	187	602 x Hyundai His-M310Ti	6 x Solectria Renewables PVI-28TL
Rooftop	Fairfield	October 2016	105	105	328 x Canadian Solar 320W	SolarEdge SE14.4k
Ground Mount	Fairfield	September 2016	91	91	292 x Hyundai M310TI (310 W)	8 x SolarEdge SE9KUS (9.0 kW)
Rooftop	Fairfield	October 2016	65	65	210 x Canadian Solar 310 W CS6X-310P	4 x SolarEdge SE14.4KUS (14.4 W)
Rooftop	Fairfield	July 2017	44	44	135 x Canadian Solar 325W	3 x Fronius 12kW
Rooftop	Fairfield	July 2017	16	16	50 x 325 W Canadian Solar	1 x Fronius 15kW
Rooftop	Fairfield	June 2017	13	13	40 x Canadian Solar 325W	1 x Fronius 11.4 kW
Rooftop	Farmington	November 2018	298	298	864 Longi (LR6-72HV-345M)	6 Huawei (SUN2000-40KTL-US)
Rooftop	Greenwich	June 2017	8	22	Trina Solar TSM-285PA14.18 x 29	SolarEdge SE7600A-US x 1
Rooftop	Greenwich	7/17/2017	14	22	Trina Solar TSM-285PA14.18 x 48	SolarEdge SE14.4KUS x 1
Rooftop	Hampton	10/6/2015	128	128	511 x Canadian Solar C56P 250W	1 x 24 kW SMA; 2 x 15 kW SMA; 3 x 20 kW SMA
Rooftop	Hartford	5/18/2015	27	27	TenKsolar	TenKsolar
Rooftop	Harwinton	November 2016	115	280	370 x ReneSola JC310M-24	4 x Solectria PVI 28TL
Rooftop	Harwinton	November 2016	165	280	533 x ReneSola JC310M-24	5 x Solectria PVI 28TL-US
Rooftop	Kent	November 2015	64	382	209 x Hanwha Qcells 305W	5 x Fronius Primo 8.2-1 8.2 KW
Rooftop	Kent	November 2015	101	382	330 x Hanwha Qcells 305W	6 x Fronius 12.0-3 12KW
Rooftop	Kent	November 2015	217	382	712 x Hanwha Qcells 305W	10 x Fronius 15.0-3 15 KW
Ground Mount	Killingly	December 2018	863	863	2538 x Longi (LR6-72HV-340M)	5 x Chint 50K; 8 x Chint 60K
Rooftop	Ledyard	February 2017	20	20	Trina Solar	Schneider
Rooftop	Ledyard	March 2017	14	14	Phono Solar	SolarEdge

Rooftop	Manchester	April 2017	748	748	2232 x LG LG335S2W-G4	16 x Solectrica PVI 36TL
Rooftop	Manchester	July 2016	9	103	JA Solar	Fronius
Rooftop	Manchester	July 2016	9	103	JA Solar	Fronius
Rooftop	Manchester	July 2016	20	103	JA Solar	Fronius
Rooftop	Manchester	December 2016	21	103	JA Solar	Fronius
Rooftop	Manchester	December 2016	21	103	84 x JA Solar JA255 255W	1 x Fronius 6.0-1 PRIMO; 1 x Fronius 11.4-1 PRIMO
Rooftop	Manchester	December 2016	22	103	JA Solar	Fronius
Rooftop	Marlborough	February 2018	60	58	169 x Sunpower SN 355M-10	2 x SolarEdge SE 14.4K; 2 x SolarEdge SE9K
Rooftop	Middlefield	August 2016	25	25	Phono Solar	SolarEdge
Rooftop	Milford	January 2019	41	41	107 x 385W Hanwha Q Cell Q Peak Duo L-G5 Units	3 x Solar Edge SE11.4KUS
Ground Mount	New Britain	June 2017	111	1,180	347 x Canadian Solar (CS6X-320P) 320W	1 x Solectrica PVI 28TL inverters; 2 x Solectrica P
Ground Mount	New Britain	June 2017	123	1,180	384 x Canadian Solar (CS6X-320P) 320W	3 x Solectrica PVI 28TL inverters; 1 x Solectrica
Ground Mount	New Britain	June 2017	123	1,180	384 x Canadian Solar (CS6X-320P) 320W	3 x Solectrica PVI 28TL; 1 x Solectrica PVI 36TL
Ground Mount	New Britain	November 2017	253	1,180	792 x Canadian Solar (CS6X-320P)	1 x DELTA 80U and 2 x DELTA M60U
Ground Mount	New Britain	June 2017	282	1,180	882 x Canadian Solar (CS6X-320P) 320W	7 x Solectrica PVI 36TL
Ground Mount	New Britain	November 2017	288	1,180	900 x Canadian Solar (CS6X-320P)	3 x DELTA M80U-122
Rooftop	New Britain	November 2018	116	116	342 Longi (LR6-72HV-340M)	3 Huawei (SUN2000-30KTL-US & SUN2000-33KTL-US)
Rooftop	New Fairfield	August 2016	370	370	1194 x Hyundai HIS-M310Ti	15 x SolarEdge SE20.0KUS
Carport; Rooftop; Ground Mount	New Haven	June 2019	1,267	1,267	3168 LG (LG400N2W-A5)	13 Sungrow (SG60KU-M) & 4 SolarEdge (SE33.3K)
Rooftop	New Haven	March 2017	64	64	Recom 335W x 192	SolarEdge 14.4kW x 4
Rooftop	Newington	April 2016	8	104	28 x Trina Solar 280W PA14	1 x SolarEdge SE7600A-US

Rooftop	Newington	April 2016	10	104	36 x Trina Solar 280W PA14	1 x Fronius 12.7kW Primo 208-240
Rooftop	Newington	April 2016	10	104	37 x Trina Solar 280W PA14	1 x Fronius 7.8kW Primo 208-240
Rooftop	Newington	May 2016	12	104	42 x Trina Solar 280W PA14	1 x Fronius 6kW; 1 x Fronius 9.3kW Primo208-240
Rooftop	Newington	May 2016	12	104	43 x Trina Solar 285W PA14	1 x Fronius 6kW; 1 x Fronius 9.3kW Primo208-240
Rooftop	Newington	May 2016	16	104	58 x Trina Solar 280W PA14	1 x Fronius 12.7kW; 1 x Fronius 7.8kW Primo208-240
Rooftop	Newington	May 2016	17	104	58 x Trina Solar 285W PA14	1 x Fronius 12.7kW, 1 x Fronius 7.8kW Primo208-240
Rooftop	Newington	April 2016	19	104	68 x Trina Solar 280W PA14	2 x Fronius 12.7kW Primo 208-240
Rooftop	Norwalk	June 2017	52	52	192 Canadian Solar 6K-270M	192 Enphase M250-60-2LL-S2x
Rooftop	Orange	June 2016	167	616	540 x Hyundai HIS-M310Ti	5 x Solectria PVI-28TL
Rooftop	Orange	June 2016	191	616	616 x Hyundai HIS-M310Ti	6 x Solectria PVI-28TL
Rooftop	Orange	June 2016	258	616	831 x Hyundai HIS-M310Ti	8 x Solectria PVI-28TL
Rooftop	Plainville	February 2017	10	42	Trina Solar	SolarEdge SE11400A-US
Rooftop	Plainville	January 2017	13	42	Trina Solar	SolarEdge
Rooftop	Plainville	January 2017	20	42	Trina Solar	SolarEdge
Rooftop	Ridgefield	August 2016	138	138	TenKsolar	TenKsolar
Rooftop	Salisbury	June 2017	76	76	245 x Hyundai HIS-M310Ti	2 x SolarEdge Se33.3KUS
Rooftop	South Windsor	February 2016	41	41	Hanwha	Solectria Renewables
Rooftop	Stamford	August 2016	130	130	Phono Solar	Solectria Renewables
Rooftop	Stamford	January 2016	95	95	308 x Hyundai HIS-M310Ti	3 x Solectria PVI-28TL
Rooftop	Stamford	June 2018	86	87	Hanwha 340 x 252	Solectria PVI 36TL x1; Solectria PVI 38TL x 1
Rooftop	Stamford	May 2015	74	74	238 x Canadian Solar 310W	7 x SolarEdge 9kWUS 208V

Rooftop	Stamford	January 2016	31	31	Hyundai	Solectria Renewables
Rooftop	Stamford	May 2017	27	27	Canadian Solar	SolarEdge
Rooftop	Stonington	September 2015	62	62	Trina Solar	SolarEdge
Rooftop	Stratford	December 2016	62	62	Hanwha	SolarEdge
Rooftop	Trumbull	December 2016	92	92	Hyundai	SMA America
Rooftop	Union	December 2017	23	128	92 x Hyundai HiS-M250RG 250W	1 x SolarEdge 14.4kW; 1xSolarEdge 9kW
Rooftop	Union	December 2017	107	128	383 x REC280TP 280W	6 x SolarEdge SE14.4KUS 14.4kW
Ground Mount	Voluntown	December 2015	217	217	904 x Phono Solar PS240P-20/U	2 x Solectria Renewables
Rooftop	Waterbury	October 2015	108	109	87 x 255W Hanwha QCell; 329 x 260W Hanwha QCell	5 x Solectria 14 kW; 3 x SolarEdge 9kW SE9kUS
Rooftop	West Hartford	September 2018	104	104	306 x CSUN 340-72M	3 x SolarEdge SE 33.3k
Rooftop	Westport	November 2015	30	30	Trina Solar	Fronius
Rooftop	Wethersfield	May 2016	10	149	Trina Solar	SMA America
Rooftop	Wethersfield	June 2016	12	149	Trina Solar	SMA America
Rooftop	Wethersfield	July 2016	30	149	Trina Solar	SolarEdge
Rooftop	Wethersfield	July 2016	98	149	363 x Trina Solar TSM-285PA14	6 x Solectria Solar PM 14TL (208V)
Rooftop	Wethersfield	June 2017	77	77	265 x Hanwha Qcells x 290W	2 x Yaskawa Solectria 36kW PVI 36TL 480V
Rooftop	Wilton	March 2018	305	305	924 x GCLP6 72H 330W	7 x SolarEdge 33kW SE33.3KUS
Rooftop	Wilton	March 2018	302	302	914 x GCL P6 72H 330W	7 x SolarEdge SE33.3KUS
Rooftop	Windsor Locks	August 2016	67	67	217 x Hyundai HiS-M310Ti	4 x Solectria PVI-14TL
Carport	Woodbridge	June 2015	754	750	2901 x Hanwa HSL60P6-PC-3-260W	10 x SMA MLX60; 2 x SMA STP20TL; 4 x SMA12TL (2 are 5kW)
Rooftop	Woodbridge	May 2016	252	252	968 x SOLARWORLD 260	7 x Sungrow SG30KU
Rooftop	Woodbridge	May 2016	248	248	952 x Phono Solar PS260M-20/U	9 x SMA America TriPower 24K