

**LightReach Current AVL:** Installation of equipment not on the Approved Vendor List will result in milestone rejections until the project is rectified with approved equipment.

### **Solar Module Providers**

<b>Panel Providers</b>	<b>Series</b>	<b>Model Number (SKU)</b>	<b>Watts</b>
Canadian Solar	CS1Y	CS1Y-xxxMS	390-405
Canadian Solar	CS3N	CS3N-xxxMS	380-405
Canadian Solar	CS6.1-54TM	CS6.1-54TM-xxxH	435-470
Canadian Solar	CS6.2-48TM	CS6.2-48TM-xxxH	440-470
Canadian Solar	CS6R MS	CS6R-xxxMS	380-420
Canadian Solar	CS6R MS	CS6R-xxxMS-HL	380-405
Hyundai Energy Solutions	YH	HIS-SxxxYH(BK)	385-410
Hyundai Energy Solutions	NF	HiS-TxxxNF(BK)	430-440
Hyundai Energy Solutions	NF	HiN-TxxxNF(BK)	430-440
JA Solar	JAM54S31	JAM54S31-xxx/MR	380-405
JA Solar	JAM54D41	JAM54D41-xxx/MB	415-440
Jinko	JKM - Eagle 66TR G4	JKMxxxM-6RL3-B	380-400
Jinko	JKM - Eagle Continental	JKMxxxM-72HBL-V	380-400

Jinko	Eagle 54 G6R	JKMxxxN-54HL4-B	420-440
Longi	Hi-MO 5	LR5-54HABB-xxxM	390-415
Longi	Hi-MO 5	LR5-54HPB-xxxM	400-420
Maxeon	SPR-MAX3-BLK	SPR-MAX3-xxx-BLK-R	405-420
Maxeon	SPR-MAX3	SPR-MAX3-xxx-R	415-430
Maxeon	SPR-MAX6	SPR-MAX6-xxx	425-440
Maxeon	SPR-MAX6-BLK	SPR-MAX6-xxx-BLK	410-425
Maxeon***	SPR-X21	SPR-X21-xxx-BLK***	350-350
QCells	Q.PEAK DUO BLK ML-G10+	Q.PEAK DUO BLK ML-G10.a+ xxx	385-405
QCells	Q.PEAK DUO BLK ML-G10+	Q.PEAK DUO BLK ML-G10+ xxx	385-415
QCells	Q.PEAK DUO BLK ML-G10+	Q.PEAK DUO BLK ML-G10+/t xxx	390-410
QCells	Q.PEAK DUO BLK ML-G10+/TS	Q.PEAK DUO BLK ML-G10+/TS xxx	385-415
QCells	Q.PEAK DUO BLK-G10+	Q.PEAK DUO BLK-G10+ xxx	350-370
QCells	Q.PEAK DUO XL-10.3/BFG	Q.PEAK DUO XL-10.3/BFG xxx	475-490

QCells	Q.TRON BLK M-G2+	Q.TRON BLK M-G2+ xxx	405-440
QCells***	Q.TRON BLK M-G2+	Q.TRON BLK M-G2.H1+/AC xxx***	415-440
QCells***	Q.TRON BLK M-G2+	Q.TRON BLK M-G2+/AC xxx***	415-440
QCells	Q.PEAK DUO BLK ML-G10+	Q.PEAK DUO BLK ML-G10+ xxx - DOMESTIC	395-415
QCells	Q.PEAK DUO BLK ML-G10+	QCells Q.PEAK DUO BLK ML-G10.C+ xxx	395-415
QCells	Q.TRON BLK M-G2+	Q.TRON BLK M-G2.H+ xxx	415-440
REC	Alpha Pure	RECxxxAA Pure	390-410
REC	Alpha Pure 2	RECxxxAA Pure 2	400-430
REC	Alpha Pure-R	RECxxxAA Pure-R	400-430
REC	Alpha Pure-RX	RECxxxAA Pure-RX	450-470
REC	N-Peak 3 Black	RECxxxNP3 Black	390-400
SEG	SIV	SEG-xxx-BMD-HV	400-415
SEG	Yukon	SEG-xxx-BMD-HV	400-415
SEG	Yukon-TB	SEG-xxx-BMD-TB	400-415
SEG	Yukon N	SEG-xxx-BTD-BG	420-445

Silfab	Prime	SIL-370 HC	370-370
Silfab	Prime	SIL-380 HC	380-380
Silfab	Prime	SIL-400 HC+	400-400
Silfab	Elite	SIL-410 BG	410-410
Silfab	Prime	SIL-410 HC+	410-410
Silfab	Elite	SIL-420 BG	420-420
Silfab	Prime	SIL-420 HC+	420-420
Silfab	Prime NTC	SIL-420 QD	420-420
Silfab	Prime NTC	SIL-430 QD	430-430
Silfab	Prime NTC	SIL-430 QD - DCA	430-430
Silfab	Prime NTC	SIL-430 QD - DCB	430-430
Silfab	Prime NTC	SIL-430 QD - DCC	430-430
Silfab	Prime NTC	SIL-440 QD	440-440
Silfab	Prime NTC	SIL-440 QD - DCA 2	440-440
Silfab	Prime NTC	SIL-440 QD - DCA 3	440-440
Silfab	Prime NTC	SIL-440 QD - DCB	440-440

Silfab	Commercial	SIL-490 HN (Ground Mount Only)	490-490
Silfab	Prime NTC	SIL-440QD- DCA 4	440-440
Silfab	Prime NTC	SIL-440 QD - DCA 5	440-440
Sirius (by Elin)	ELNSM54M-HC	ELNSM54M-HC-xxx	405-415
Sirius (by Elin)	ELNSM54M-HC	ELNSM54M-HC-xxx DC:BS	410-415
Sirius (by Elin)	ELNSM54M-HC	ELNSM54M-HC-xxx DC:BS-E-J	410-415
Sirius (by Elin)	ELNSM54M-HC	ELNSM54M-HC-xxxDC:F-BS-E-J	410-415
Sirius (by Elin)	ELNSM54M-HC	ELNSM54M-HC-xxx DC:F-BS-E-J-BR	410-415
Sirius (by Elin)	ELNSM54M-HC	ELNSM54M-HC-xxx DC:F-E	410-415
Trina	Vertex S	TSM-xxxDE09	380-405
Trina	Vertex S	TSM-xxxDE09C.07	380-405
Trina	Vertex S+	TSM-xxxNE09RC.05	410-435
Trina	Vertex S+	TSM-xxxNE09RC.05	380-405
Trina	Vertex S+	TSM-xxxNE09RH.05	420-445
Trina	Vertex S+	TSM-xxxNEG9R.25	430-455

VSUN	108BMH	VSUNxxx-108BMH	390-405
VSUN	120BMH	VSUNxxx-120BMH	355-370
VSUN	108BMH-BB	VSUNxxxN-108BMH-BB	415-440
VSUN	132-BMH	VSUNxxx-132BMH	400-415

**\*\*\* Disclaimer for Maxeon SPR-X21-350-BLK-E-AC (click to expand)**

In addition to normal M1 Requirements (image of solar module label/solar module serial number) the usage of this module requires:

- For M1 Install: Upload an invoice in the Project Site section in the Install Package from a Distributor referencing this particular part number - SPX-X21-350-BLK-E-AC, invoice must be dated for 2025.
- Reference **Maxeon 350 Program** if you receive a rejection from LightReach for using SunPower labeled hardware
- LightReach is verifying the module serial number and all of the microinverter serial numbers. Invalid serial numbers will lead to M1 rejections.

**\*\*\* Disclaimer for QCell Q.TRON BLK M-G2+ AC models (click to expand)**

Installer is responsible for ensuring cell communication is purchased and provided for all systems

**Solar Module Requiring Pre-Approval**

As of January 2025, all allocations for pre-approved modules have been filled. We are not currently accepting any new requests.

Panel Provider	Series	Model Number (SKU)	Watts
**Mission Solar Energy	MSE PERC 66 SX5R	MSExxxSX5R	375-385
**Mission Solar Energy	MSE PERC 60 SX5T	MSExxxSX5T	340-350

**Mission Solar Energy	MSE PERC 66 SX9R	MSExxxSX9R	390-400
**Mission Solar Energy	MSE PERC 108HC	MSExxxHT0B	400-410
**Panasonic	Evervolt PK Black	EVPVxxxPK	360-370
**REC	Twin Peak 4	RECxxxTP4 Black	355-370
**URE	FBM M7G 120	FBMxxxM7G-BB	440-455
**URE	FBM MFG 108	FBMxxxMFG-BB	390-405

*\*\* Installation of equipment not on the Approved Vendor List will result in milestone rejections until the project is rectified with approved equipment. The above limited-allocation equipment must have written prior approval provided. As of January 2025, all allocations for pre-approved modules have been filled. We are not currently accepting any new requests.*

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### **Inverter and Hybrid Inverter Providers**

<b>Inverter Provider</b>	<b>Model Name</b>	<b>Model Number (SKU)</b>	<b>Consumption &amp; Production</b>
SolarEdge	SE10000H	SE10000H-US000BEI4	Yes/Needed; Internal RGM
SolarEdge	SE10000H	SE10000H-USMNBBL15	Yes/Needed; Internal RGM
SolarEdge	SE10000H	SE10000H-USMNFBL15	Yes/Needed; Internal RGM
SolarEdge	SE10000H	SE10000H-USMNUBL15	Yes/Needed; Internal RGM
SolarEdge	SE10000H	SE10000H-USMNUBL75	Yes/Needed; Internal RGM

SolarEdge	SE10000H	SE10000H-USSNBBL14	Yes/Needed; Internal RGM
SolarEdge	SE11400H	SE114000H-USSNBBL15	Yes/Needed; Internal RGM
SolarEdge	SE11400H	SE11400H-US000BEI4	Yes/Needed; Internal RGM
SolarEdge	SE11400H	SE11400H-US000BEI5	Yes/Needed; Internal RGM
SolarEdge	SE11400H	SE11400H-USMNUBL15	Yes/Needed; Internal RGM
SolarEdge	SE11400H	SE11400H-USMNUBL75	Yes/Needed; Internal RGM
SolarEdge	SE11400H	SE11400H-USSNBBL14	Yes/Needed; Internal RGM
SolarEdge	SE11400H	SE11400H-USSNFBL15	Yes/Needed; Internal RGM
SolarEdge	SE11400H	SE3000H-US000BEI4	Yes/Needed; Internal RGM
SolarEdge	SE11400H	SE3000H-US000BNI4	Yes/Needed; Internal RGM
SolarEdge	SE3800H	SE3800H-US000BEI4	Yes/Needed; Internal RGM
SolarEdge	SE3800H	SE3800H-US000BNI4	Yes/Needed; Internal RGM
SolarEdge	SE3800H	SE3800H-USMNBBL14	Yes/Needed; Internal RGM
SolarEdge	SE3800H	SE3800H-USMNFBL15	Yes/Needed; Internal RGM
SolarEdge	SE3800H	SE3800H-USMNUBL15	Yes/Needed; Internal RGM
SolarEdge	SE3800H	SE3800H-USMNUBL75	Yes/Needed; Internal RGM
SolarEdge	SE5000H	SE5000H-US000BEI4	Yes/Needed; Internal RGM



SolarEdge	SE5000H	SE5000H-US000BNI4	Yes/Needed; Internal RGM
SolarEdge	SE5000H	SE5000H-USMNFBL15	Yes/Needed; Internal RGM
SolarEdge	SE5000H	SE5700H-USMNUBL15	Yes/Needed; Internal RGM
SolarEdge	SE5000H	SE5700H-USMNUBL75	Yes/Needed; Internal RGM
SolarEdge	SE6000H	SE6000H-US000BEI4	Yes/Needed; Internal RGM
SolarEdge	SE6000H	SE6000H-US000BNI4	Yes/Needed; Internal RGM
SolarEdge	SE6000H	SE6000H-USMNFBL15	Yes/Needed; Internal RGM
SolarEdge	SE6000H	SE6000H-USSNBBL14	Yes/Needed; Internal RGM
SolarEdge	SE7600H	SE7600H-US000BEI4	Yes/Needed; Internal RGM
SolarEdge	SE7600H-HUB	SE7600H-USMNBBL14	Yes/Needed; Internal RGM
SolarEdge	SE7600H	SE7600H-USMNBBL15	Yes/Needed; Internal RGM
SolarEdge	SE7600H	SE7600H-USMNFBL15	Yes/Needed; Internal RGM
SolarEdge	SE7600H	SE7600H-USMNUBL15	Yes/Needed; Internal RGM
SolarEdge	SE7600H	SE7600H-USMNUBL75	Yes/Needed; Internal RGM
SolarEdge	SE7600H	SE7600H-USSMBBL14	Yes/Needed; Internal RGM
SolarEdge	SE7600H	SE7600H-USSNBBL14	Yes/Needed; Internal RGM

SolarEdge	USE10000H	USE10000H-USMNBE78	Yes/Needed; Internal RGM
SolarEdge	USE10000H	USE10000H- USMNBL75	Yes/Needed; Internal RGM
SolarEdge	USE11400H	USE11400H-USMNBE78	Yes/Needed; Internal RGM
SolarEdge	USE11400H	USE11400H-USMNBL75	Yes/Needed; Internal RGM
SolarEdge	USE11400H- USSKBEZ8	USE11400H-USSKBEZ8	Yes/Needed; Internal RGM
SolarEdge	USE3800H	USE3800H-USMNBE78	Yes/Needed; Internal RGM
SolarEdge	USE3800H	USE3800H-USMNBL75	Yes/Needed; Internal RGM
SolarEdge	USE5700H	USE5700H-USMNBE78	Yes/Needed; Internal RGM
SolarEdge	USE5700H	USE5700H-USMNBL75	Yes/Needed; Internal RGM
SolarEdge	USE7600H	USE7600H-USMNBE78	Yes/Needed; Internal RGM
SolarEdge	USE7600H	USE7600H-USMNBL75	Yes/Needed; Internal RGM
<b>Inverter Provider</b>	<b>Model Name</b>	<b>Model Number (SKU)</b>	<b>Consumption &amp; Production</b>
QCells	Q.MI	Q.MI.349B-G1 Serial # 2M12xxxxxxxx (QCells AC)	Yes/Needed
QCells	Q.MI	Q.MI.349B-G1 Serial # 2M11xxxxxxxx (QCells AC)	Yes/Needed

<b>Inverter Provider</b>	<b>Model name</b>	<b>Model Number (SKU)</b>	<b>Consumption &amp; Production</b>
Enphase	IQ7	IQ7-60-2-US	Yes/Needed: Envoy
Enphase	IQ7	IQ7-60-M-US	Yes/Needed: Envoy
Enphase	IQ7+	IQ7PLUS-72-2-US	Yes/Needed: Envoy
Enphase	IQ7+	IQ7PLUS-72-M-US	Yes/Needed: Envoy
Enphase	IQ7A	IQ7A-72-2-US	Yes/Needed: Envoy
Enphase	IQ7A	IQ7A-72-M-US	Yes/Needed: Envoy
Enphase	IQ7HS*	IQ7HS-66-M-US *(*Manufactured 2427 or later)	Yes/Needed: Envoy
Enphase	IQ7X	IQ7X-96-2-US	Yes/Needed: Envoy
Enphase	IQ7XS	IQ7XS-96-2-US	Yes/Needed: Envoy
Enphase	IQ8	IQ8-60-2-US	Yes/Needed: Envoy
Enphase	IQ8	IQ8-60-M-US	Yes/Needed: Envoy
Enphase	IQ8+	IQ8PLUS-72-2-US	Yes/Needed: Envoy
Enphase	IQ8+	IQ8PLUS-72-M-US	Yes/Needed: Envoy
Enphase	IQ8A	IQ8A-72-2-US	Yes/Needed: Envoy

Enphase	IQ8A	IQ8A-72-M-US	Yes/Needed: Envoy
Enphase	IQ8AC	IQ8AC-72-M-US	Yes/Needed: Envoy
Enphase	IQ8HC	IQ8HC-72-M-US	Yes/Needed: Envoy
Enphase	IQ8HC	IQ8HC-72-M-DOM-US	Yes/Needed: Envoy
Enphase	IQ8M	IQ8M-72-2-US	Yes/Needed: Envoy
Enphase	IQ8M	IQ8M-72-M-US	Yes/Needed: Envoy
Enphase	IQ8MC	IQ8MC-72-M-US	Yes/Needed: Envoy
Enphase	IQ8X	IQ8X-80-M-US	Yes/Needed: Envoy
Enphase	IQ8X	IQ8X-80-M-DOM-US	Yes/Needed: Envoy

<b>Inverter Provider</b>	<b>Model name</b>	<b>Model Number (SKU)</b>	<b>Consumption &amp; Production</b>
Tesla	Powerwall +	Powerwall+(solar inverter)	Yes/Needed
Tesla	Powerwall 3	Powerwall 3 (hybrid inverter) (1707000-xx-y)	Yes/Needed
Tesla	Powerwall 3	Powerwall 3 (hybrid inverter) (1707000-21-K)	Yes/Needed
Tesla	Powerwall 3	Powerwall 3 (hybrid inverter) (1707000-21-L)	Yes/Needed

Tesla*	TSLA 7.6kW Solar Inverter	1538000-xx-y	Yes/Needed
Tesla*	TSLA 7.6kW Solar Inverter	1538000-45-x	Yes/Needed

***\*\$600 Holdback for the 1538000-45-x and 1538000-xx-y models inverter due to lack of Tesla extended warranty***

Inverter Provider	Model name	Model Number (SKU)	Consumption & Production
Schneider Electric  <b>**no longer available as of 7/28/25</b>	Inverter 7.7	Inverter 7.7 kW - HY8K1NA1  (*Subject to volume limitations)	Yes/Needed

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### Mounting and Racking

Tier	Racking Provider
1	IronRidge
1	Unirac
1	SnapNRack
1	K2
1	EcoFasten
1	Roof Tech

1	Pegasus
1	S-5!
1	QuickMount
1	Sunmodo

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### Battery Storage Providers

Tier	Battery Provider	Model Name	Model Number (SKU)
1	SolarEdge	Home Battery	BAT-10K1PS0B-02
1	SolarEdge	Home Battery	UBAT-10K1PS0B-03
1	Tesla*	Powerwall +*	Powerwall + (battery)
1	Tesla*	Powerwall 2	Powerwall 2
1	Tesla*	Powerwall 3*	Powerwall 3 (hybrid inverter & battery) (1707000-xx-y)
1	Tesla*	Powerwall 3*	Powerwall 3 (hybrid inverter & battery) (1707000-21-K)
1	Tesla*	Powerwall 3*	Powerwall 3 (hybrid inverter & battery) (1707000-21-L)

1	Tesla*	Powerwall 3 Expansion*	Powerwall 3 Expansion (DC battery) (1807000-00-y)
1	Tesla*	Powerwall 3 Expansion*	Powerwall 3 Expansion USA (DC battery) (1807000-20-y)
1	Enphase	IQ Battery 3T	ENCHARGE-3T-1P-NA
1	Enphase	IQ Battery 10T	ENCHARGE-10T-1P-NA
1	Enphase	IQ Battery 5P	IQBATTERY-5P-1P-NA
1	Enphase	IQ Battery 5P	IQBATTERY-5P-1P-NA-DOM
1	Enphase	IQ Battery 5P	IQBATTERY-5P-1P-NA-DOM (V2) (Ser # 542528XXXXXX)
1	Enphase	IQ Battery 10C	IQBATTERY-10C-1P-NA-DOM
1	Schneider Electric <b>**no longer available as of 7/28/25</b>	Boost	Boost - BAT10K1 *Subject to Volume Limitations

**\*Tesla Guidelines:** Powerwall+ and Powerwall 3, and Tesla String Inverters follow strict installation guidelines and milestone submissions. Follow manufacturers installation instructions carefully to avoid rejections and service visits.