

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

Panel Providers	Series	Model Number (SKU)	Watts
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+/txxx	390-410
QCells	Q.PEAK DUO BLK ML-G10+/TS	Q.PEAK DUO BLK ML-G10+/TSxxx	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.*

Inverter and Hybrid Inverter Providers

Inverter Provider	Model Name	Model Number (SKU)	Consumption & Production
SolarEdge	SE10000H	SE10000H-US000BEI4	Yes/Needed; Internal RGM
SolarEdge	SE10000H	SE10000H-USMNBBBL15	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	SE1000H	SE1000H-USSNBBL14	Yes/Needed; Internal RGM
SolarEdge	SE11400H	SE11400H-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-USMFBL15	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-USMNFB15	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-USMNFB15	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-USMNFB15	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
Inverter Provider	Model Name	Model Number (SKU)	Consumption & Production
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

Inverter Provider	Model name	Model Number (SKU)	Consumption & Production
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

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

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

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 **no longer available as of 7/28/25	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.