

Residential and Commercial battery product list

This is a list of commonly used battery storage systems for reference purposes, and is not intended to be an exhaustive list. To be eligible for a rebate, battery energy storage systems must be certified to CUL 1973 and CUL 9540, and if installed in the habitable or living space of a dwelling must be tested to pass CUL9540A requirements. Battery makes and models listed below have been confirmed to meet the required certifications for the rebate. If there is a battery that meets these requirements that is not listed, please send the certification, data sheet and CUL 9540A lab results to solarrebates@bchydro.com.

Note that battery storage systems on this list may include or require an inverter that must also be evaluated and approved by us after submitting your application, which may extend the processing time. Please refer to the [Commonly used inverter list](#) for more information.

*These battery storage systems are eligible for the Peak Rewards program, allowing BC Hydro to manage your system during times of high electricity demand.

Manufacturer	Make	Model	Capacity (kWh)
Anker Innovations (DERMS)*	Solix X1	X1-P6K-B**- US	5-30
AP Storage	Apbattery	Apbattery	5.76-12
Big Battery	ETHOS	KO9**	10.24-20.2
Bloom Power	B2	B2-**-HV5	7.3-21.9
Bloom Power (Commercial)	AES Rackmount	900-00**	5-30
Blue Planet Energy (Hawaii)	Blue***	Blue***	3-128
BYD (China)	APX	** P-SO-US	10
BYD (China)	HVL	HVL	12-32
Canadian Solar	EP Cube	Hybrid NA***G	9.9-19.9
Discover Energy Systems	B2	B2-**-HV5	7.3-21.9
Discover Energy Systems (Commercial)	AES Rackmount	900-00**	5-30
EG4	WVM	WVM-48-280-*--IN-LL-00	14.33-86.01
Eguana (DERMS)*	Evolve	LFP/Max	14, 28
Enphase Energy	IQ Battery	5P	5
EP Cube	Hybrid	NA***G	9.9-19.9
Fortress Power	eVault Max	18.5	18.5
Fortress Power	eFlex	5.4	5.4
Fortress Power	FlexTower	FlexTower	16.2-21.6
Fortress Power	FORTRESS-ENVY-DURA	16KWHBUNDLE	18.5
Fox Energy Cube	ECS4000	H*	7.94-27.8

Manufacturer	Make	Model	Capacity (kWh)
FranklinWH	aPower	aPower	13.6
FranklinWH	aPower2	aPower2	15
GoodWe	LX F19.2-30	LX F19.2-30	6.6-16.4
Growatt	APX	APX***	2.5-114.68
GSL	GSL	GSL-O5128OA-B-GBP2	14.34
HomeGrid	Stacked Series	FS48100-15OSJ1	5.1-38.4
HomeGrid	Stacked Series	HG-MC100-200M2*	5.1-38.4
HomeGrid	Compact Series	CP1-LFPO5120-1A01	5.1
IONiX	SmartWall	BQ-LVD-O25P	10.75
Kowint	Kowint	S4006-ST	4.8-30.7
Mango Power	M Battery Cabinet System	M Battery Cabinet System	20
MapleLeaf Power Systems	MOOSE	48V280A	14.3
Panasonic	EVERVOLT	X**	10-20
PointGuard	PG-csip	PGHome**	5.38-37.62
Pylon	Battery Force	H3-102.4	5.15-35.84
SimpliPhi	SimpliPhi	A-XPHI-*SA-*P	22.8-164.2
SimpliPhi	BOSS*	BOSS*	up to 45
SOK Battery	SOK	SK48V100	4.8
SolarEdge (DERMS)*	Energy Bank	BAT-10K1PSOB-O2	5
Sol-Ark	Rackmounted	48-48-5120 / 900-0062, 48-48-5120-H / 900-0067	30
Sol-Ark	Wall Mounted Sol	950-0053_6	14.3
SolaX	Ground Mount	T-BAT H*	9-18
Storz Power	STORZ-POWER	AI-12K_**	5-30
SUNPOWER CORP	SunVault*	SunVault*	13-26
Volthium	Volthium	51.2-100-R-**-**-*	15.36-66.56