

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*	Solix X1	X1-P6K-B**- US	5-30
AP Storage Battery	Apbattery	Apbattery	5.76-10.24
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
EG4	WM	WM-48-280-* -IN-LL-OO	14.33-86.01
Eguana*	Evolve	LFP/Max	14, 28
Enphase Energy	IQ Battery	5P	5
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
Fox ESS	ECS Series	ECS4000-H*	7.94-27.8
FranklinWH	aPower	aPower	13.6-204
Growatt	APX	APX***	2.5-114.68
GSL	GSL	GSL-O51280A-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

Manufacturer	Make	Model	Capacity (kWh)
Mango Power	M Battery Cabinet System	M Battery Cabinet System	20
MapleLeaf Power Systems	MOOSE	48V280A	14.3
Panasonic	EVERVOLT	X**	10–20
SimpliPhi	SimpliPhi	A-XPFI-*SA-*P	22.8–164.2
SimpliPhi	BOSS_	BOSS*	up to 45
SOK	SOK	SK48V100	4.8
Solar edge*	Energy Bank	BAT-10K1PSOB-O2	5
Storz Power	STORZ-POWER	AI-12K_**	5–30
SUNPOWER CORP	SunVault*	SunVault*	13–26
Tesla	Powerwall	Model 2&3	13.5