CITY OF NEW YORK FIRE DEPARTMENT
BUREAU OF FIRE PREVENTION
9 METROTECH CENTER
BROOKLYN NEW YORK 11201-3857

The below list of **Energy Storage Systems** includes those which have a current Certificate of Approval (COA) issued by this Department as of March, 2025:

Manufacturer	Certificate of Approval Number	Product	Model Number	System Size as per 3RCNY 608-01	Maximum Storage Capacity (kWh)	Outdoor Ground (except Group R-3 Occupancy)	Outdoor Ground (Group R-3 Occupancy)	Outdoor Rooftop (except Group R-3 Occupancy)	Indoor (except Group R-3 Occupancy)	Group R-3 Occupancy (Outdoor/Rooftop/Garage)	Expiration Date
Tesla	8000	Tesla Megapack	1462965-XX-Y	Large	2,964.80	✓					March 2, 2027
ELM	8001	FieldSight	MG500-13	Medium-Large	1,100	✓			✓		March 28, 2025
ELM	8001	FieldSight	MG13-EXP	Medium-Large	1,300	✓			✓		March 28, 2025
SimpliPhi	8002	AccESS Sol-Ark 12k	A-XPHI-SA	Small	19	✓	✓	✓	✓	✓	May 5, 2025
SimpliPhi	8003	AccESS Sol-Ark 12k	A-XPHI-SA	Medium	136.8	✓		✓	✓		May 30, 2025
SimpliPhi	8003	AccESS Sol-Ark 12k	A-XPHI-2SA-SP	Medium	136.8	✓		✓	✓		May 30, 2025
SimpliPhi	8003	AccESS Sol-Ark 12k	A-XPHI-3SA-SP	Medium	136.8	✓		✓	✓		May 30, 2025
SimpliPhi	8003	AccESS Sol-Ark 12k	A-XPHI-3SA-3P	Medium	136.8	✓		✓	✓		May 30, 2025
Tesla	8004	Tesla Megapack 2	1748844-XX-Y	Large	3,100.80	✓					November 8, 2025
Sungrow	8005	PowerTitan	STXSUX-X6UD-MV-US	Large	2,752	✓					April 17, 2026
Tesla	8006	Tesla Megapack 2 XL	1848844-XX-Y	Large	3,916.80	✓					May 2, 2026
Fluence Energy	8007	Gen 6 Cube	06-01-0031-08	Large	372.7	✓					September 5, 2026
Fluence Energy	8007	Gen 6 Cube	06-01-0031-16	Large	745.4	✓					September 5, 2026
Fluence Energy	8007	Gen 6 Cube	06-01-0036-08	Large	372.7	✓					September 5, 2026
Fluence Energy	8007	Gen 6 Cube	06-01-0036-16	Large	745.4	✓					September 5, 2026
Fluence Energy	8007	Gen 6 Cube	06-01-0061-08	Large	372.7	✓					September 5, 2026
Fluence Energy	8007	Gen 6 Cube	06-01-0061-16	Large	745.4	✓					September 5, 2026
LS Energy Solutions	8008	Schneider Electric	BESS 250Q-QMMA9944	Large	570.00	✓					November 19, 2026
Tesla	8009	Tesla Powerwall 2	3012170-XX-Y	Small	13.50	✓	✓	✓	✓	✓	June 19, 2027
CATL	8010	EnerC+	C02280P05L01-U	Large	3,727.36	✓					September 27, 2027
CATL	8011	EnerC+	C02306P05L01	Large	4,073.47	✓					September 29, 2027
BYD	8012	Cube Pro 0.25C	CP32-B2800-U-R4M02	Large	2,800.00	✓					March 2, 2028
BYD	8012	Cube Pro 0.25C	CP32-B2800-U-R4M02-WVR	Large	2,800.00	✓					March 2, 2028
BYD	8013	Cube Pro 0.5C	CP32-B2800-U-R2	Large	2,800.00	✓					March 5, 2028
BYD	8013	Cube Pro 0.5C	CP32-B2450-U-R2	Large	2,450.00	✓					March 5, 2028
BYD	8013	Cube Pro 0.5C	CP32-B2100-U-R2	Large	2,100.00	✓					March 5, 2028

To the end user: If a product that you would like to buy/install is not on the list, check with the manufacturer if there is a Certificate of Approval issued for such product.
For questions and comments, please contact Tech.mgt@fdny.nyc.gov and Fdny.BusinessSupport@fdny.nyc.gov