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 September, 2026:

Certificate of Approval Number	Manufactuer	Product	Model Number	System Size as per 3RCNY 608-01	Maximum Storage Capacity (kWh)	Approved Installation Types Filled Below: 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
8000	Tesla	Tesla Megapack	1462965-XX-Y	Large	2,964.80	✓					March 2, 2027
8001	ELM	FieldSight	MG500-13	Medium-Large	1,100.00	✓			✓		October 2, 2026
		FieldSight	MG13-EXP	Medium-Large	1,300.00	✓			✓		
8002	SimpliPhi	AccESS Sol-Ark 12k	A-XPHI-SA	Small	19.00	✓	✓	✓	✓	✓	May 5, 2025*
8003			A-XPHI-SA	Medium	136.80	✓		✓	✓		May 30, 2025*
			A-XPHI-2SA-SP	Medium	136.80	✓		✓	✓		
			A-XPHI-3SA-SP	Medium	136.80	✓		✓	✓		
			A-XPHI-3SA-3P	Medium	136.80	✓		✓	✓		
8004	Tesla	Tesla Megapack 2	1748844-XX-Y	Large	3,100.80	✓					November 8, 2025**
8005	Sungrow	PowerTitan	STXSUX-X6UD-MV-US	Large	2,752.00	✓					April 17, 2026**
8006	Tesla	Tesla Megapack 2 XL	1848844-XX-Y	Large	3,916.80	✓					May 2, 2026*
8007	Fluence Energy	Gen 6 Cube	06-01-0031-08	Large	372.70	✓					September 5, 2026**
			06-01-0031-16	Large	745.40	✓					
			06-01-0036-08	Large	372.70	✓					
			06-01-0036-16	Large	745.40	✓					
			06-01-0061-08	Large	372.70	✓					
			06-01-0061-16	Large	745.40	✓					
8008	LS Energy Solutions	Schneider Electric	BESS 250Q-QMMA9944	Large	570.00	✓					November 19, 2026
8010	CATL	EnerC+	C02280P05L01-U	Large	3,727.36	✓					September 27, 2027
8011			C02306P05L01	Large	4,073.47	✓					September 29, 2027
8012	BYD	Cube Pro 0.25C	CP32-B2800-U-R4M02	Large	2,800.00	✓					March 2, 2028
			CP32-B2800-U-R4M02-WVR	Large	2,800.00	✓					March 2, 2028
8013		Cube Pro 0.5C	CP32-B2800-U-R2	Large	2,800.00	✓					March 5, 2028
			CP32-B2450-U-R2	Large	2,450.00	✓					March 5, 2028
			CP32-B2100-U-R2	Large	2,100.00	✓					March 5, 2028
8014	Wärtsilä	GridSolv Quantum 1.0	GridSolv Quantum 208V GridSolv Quantum 400V	Large	1,490.00	✓					April 8, 2028
8015	Sungrow	PowerTitan 2.0	ST5015UX-2H-US ST4595UX-2H-US ST4175UX-2H-US ST3760UX-2H-US ST3340UX-2H-US ST5015UX-4H-US ST4175UX-4H-US ST3340UX-4H-US	Large	5,015.00	✓					April 27, 2028
8016	HiTHIUM	HiTHIUM Infinity Block	LX501501 LX417901	Large	5,016.00	✓					September 8, 2028
8017	Schneider Electric	SE 20	BESS2002500860A BESS2002501147A BESS2002501434A BESS2002501720A BESS2003750860A BESS2003751147A BESS2003751434A BESS2003751720A BESS2005001147A BESS2005001434A BESS2005001720A	Large	1,720.00	✓					December 16, 2028
8018	iPotisEdge	PotisBank	PotisBank-L2.5-1500 PotisBank-L2.9-1500 PotisBank-L3.3-1500 PotisBank-L3.7-1500 PotisBank□L4.1-1500 PotisBank-L4.5-1500 PotisBank-L5.0-1500	Large	5,015.96	✓					August 14, 2029
8019	Prevalon	HD5	CL510C20-638.9/2555.9-P34NA CL510C20-638.9/2555.9-P34NB CL510C20-638.9/2555.9-P34NC CL510C20-638.9/2555.9-P34ND CL510C20-745.4/2981.8-P34NA CL510C20-745.4/2981.8-P34NB CL510C20-745.4/2981.8-P34NC CL510C20-745.4/2981.8-P34ND CL510C20-851.9/3407.8-P34NA CL510C20-851.9/3407.8-P34NB CL510C20-851.9/3407.8-P34NC CL510C20-851.9/3407.8-P34ND CL510C20-958.4/3833.8-P34NA CL510C20-958.4/3833.8-P34NB CL510C20-958.4/3833.8-P34NC CL510C20-958.4/3833.8-P34ND CL510C20-1064.9/4259.8-P34NA CL510C20-1064.9/4259.8-P34NB CL510C20-1064.9/4259.8-P34NC CL510C20-1064.9/4259.8-P34ND CL510C20-1171.4/4685.8-P34NA CL510C20-1171.4/4685.8-P34NB CL510C20-1171.4/4685.8-P34NC CL510C20-1171.4/4685.8-P34ND CL510C20-1277.9/5111.8-P34NA CL510C20-1277.9/5111.8-P34NB CL510C20-1277.9/5111.8-P34NC CL510C20-1277.9/5111.8-P34ND	Large	5,110.00	✓					September 8, 2029

Notes:
If a product that you would like to buy/install is not on this list, check with the manufacturer if there is a Certificate of Approval issued for such product.
For general questions or comments, please contact Tech.mgt@fdny.nyc.gov and cc Fdny.BusinessSupport@fdny.nyc.gov. For product-specific questions, click on the manufacturer's name to access their contact information.
*: COA Renewal Pending.
**: COA expired. Equipment installed and approved before this date remains valid.