

Federal EIA (Energy Information Agency) database covering a variety of energy activities.

2019 Form EIA-860 Data - Schedule 3, 'Energy Storage Data' (Operable Units Only) - Massachusetts

Utility ID	Utility Name	Plant Code	Plant Name	State	County	Generator ID	Status	Technology	Prime Mover	Sector Name	Sector	Nameplate Capacity (MW)	Summer Capacity (MW)	Winter Capacity (MW)
13206	Nantucket Electric Co	1615	Nantucket Hybrid	MA	Nantucket	20	OP	Batteries	BA	Electric Utility	1	6.0	6.0	6.0
60947	Tesla Inc.	60815	Hampshire College Hybrid	MA	Hampshire	BA1	OP	Batteries	BA	IPP Non-CHP	2	0.5	0.5	0.5
60947	Tesla Inc.	60815	Hampshire College Hybrid	MA	Hampshire	BA2	OP	Batteries	BA	IPP Non-CHP	2	0.5	0.5	0.5
60471	Mt. Tom Solar, LLC	60906	Mt. Tom Solar Project Hybrid	MA	Hampden	BA1	OP	Batteries	BA	IPP Non-CHP	2	3.1	3.1	3.1
58375	Sterling Municipal Light Department	60959	Chocksett Rd Energy Storage Project	MA	Worcester	BA1	OP	Batteries	BA	Electric Utility	1	2.0	3.9	3.9
58764	Origis Energy USA, Inc	61730	MA Solar Storage 1 Hybrid	MA	Worcester	61730	OP	Batteries	BA	IPP Non-CHP	2	1.0	1.0	1.0
11806	Massachusetts Mun Wholes Electric Co	62219	Ashburnham Energy Storage Project	MA	Worcester	AMLPB	OP	Batteries	BA	Electric Utility	1	3.0	3.0	3.0
2144	Town of Braintree - (MA)	62257	Station 9 Energy Storage System	MA	Norfolk	ESS1	OP	Batteries	BA	Electric Utility	1	2.0	2.0	2.0
11806	Massachusetts Mun Wholes Electric Co	62585	Beebe Substation Battery Storage	MA	Middlesex	WAKFD	OP	Batteries	BA	Electric Utility	1	3.0	3.0	3.0
62122	Minuteman Eenergy Storage, LLC	62644	Minuteman Energy Storage	MA	Middlesex	MMES	OP	Batteries	BA	IPP Non-CHP	2	5.0	5.0	5.0
62123	SunRaise Investments, LLC	62652	Happy Hollow CSG Hybrid	MA	Worcester	HHESS	OP	Batteries	BA	IPP Non-CHP	2	3.3	3.3	3.3
63332	Acushnet	62835	Acushnet Ball Plant 2	MA	Bristol	ESS-1	OP	Batteries	BA	Industrial Non-CHP	6	1.0	1.0	1.0
63332	Acushnet	62835	Acushnet Ball Plant 2	MA	Bristol	ESS-2	OP	Batteries	BA	Industrial Non-CHP	6	0.5	0.5	0.5
63163	Kearsarge Amesbury LLC	63398	Kearsarge Amesbury Hybrid	MA	Essex	AMBAT	OP	Batteries	BA	IPP Non-CHP	2	1.6	1.6	1.6

Operating Month	Operating Year	Nameplate Energy Capacity (MWh)	Maximum Charge Rate (MW)	Maximum Discharge Rate (MW)	Storage Technology 1	Nameplate Reactive Power Rating	Storage Enclosure Type	Arbitrage	Frequency Regulation	Load Following	Ramping / Spinning Reserve	Co-Located Renewable Firming	Transmission and Distribution Deferral	System Peak Shaving	Load Management	Voltage or Reactive Power Support	Backup Power	Excess Wind and Solar Generation
7	2019	48.0	6.0	6.0	LIB	7.0	BL						Y				Y	
5	2017	0.5	0.3	0.3	LIB	0.3	CS							Y			Y	Y
12	2017	0.5	0.3	0.3	LIB	0.3	CS							Y			Y	Y
3	2019	6.1	2.0	3.1	LIB	2.3	CS							N	Y			Y
4	2017	3.9	2.0	2.0	LIB	1.0	CS										Y	
4	2018	2.0	1.0	1.0	LIB	1.0	CS	Y						Y				Y
3	2019	3.0	3.0	3.0	LIB	3.0	CT						N	Y				
6	2018	4.2	2.0	2.0	LIB	2.0	CS							Y				
3	2019	3.0	3.0	3.0	LIB	3.0	CT							Y				
5	2019	10.0	5.0	5.0	LIB	5.0	CS							Y	Y			
10	2019	6.6	3.3	3.3	LIB	3.3	CS	N	N									Y
6	2019	2.0	1.0	1.0	LIB	1.0	CS							Y				Y
6	2019	1.0	0.5	0.5	LIB	0.5	CS							Y				Y
12	2019	3.8	1.5	1.5	LIB	1.6	CS					Y						Y

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