

BOSTON BUSINESS JOURNAL



LARGEST CLEAN ENERGY COMPANIES IN MASSACHUSETTS

RANKED BY MASS. EMPLOYEES

Firm/Prior rank (*unranked in 2016)/ URL	Mass. address Phone	Mass. employees	Total employees (all offices)	Total 2016 revenue	Type of clean energy products/services	Top local executive(s)
1 Schneider Electric ① schneider-electric.com/us/en	800 Federal St., Andover, MA 01810 978-794-0800	1,659	144,000	\$26,000,000,000	Global specialist in energy management and automation, helping customers to manage their energy and process	Annette Clayton, President & CEO, Schneider Electric North America
2 Enel ¹ ④ enelgreenpower.com/en-GB/	100 Brickstone Square, Andover, MA 01810 978-681-1900	569	1,070	\$1,261,209,000	Renewable energy firm - owner and operator of renewable energy power plants, with demand response and behind the meter energy storage service offerings	Rafael Gonzalez, CEO, Enel Green Power North America
3 CLEAResult ③ clearresult.com	50 Washington St., Westborough, MA 01581 508-836-9500	320	2,577	NA	Designs, markets and implements energy-efficiency programs across North America	Bob Eckel, Senior vice president, New England
4 HomeWorks Energy Inc. ⑥ homeworksenergy.com	101 Station Landing, Medford, MA 02155 781-305-3319	238	238	\$21,000,000	Home-energy assessments to determine the best ways to reduce a home's energy footprint	Max Veggeberg, CEO
5 Yaskawa Solectria Solar ⑤ solectria.com	360 Merrimack St., Lawrence, MA 01843 978-683-9700	150	160 ²	NA	Commercial PV inverter supplier whose products include 3.8 to 750 kW inverters, string combiners and web-based monitoring for all size solar systems	Mike Knapke, CEO, Yaskawa America Phil Vyhanek, President
6 NEC Energy Solutions ³ ⑦ neces.com	155 Flanders Road, Westborough, MA 01581 508-497-7319	132	107,729	\$23,900,000,000	Designs, manufactures and integrates smart energy storage solutions for the electric grid and applications with critical power needs	Steve Fludder, CEO
7 Ameresco Inc. ⑧ ameresco.com	111 Speen St., Framingham, MA 01701 508-661-2200	130	1,000	\$651,200,000	Energy efficiency, energy infrastructure and renewable energy solutions	George Sakellaris, President, CEO
8 Nexamp ⑬ nexamp.com	4 Liberty Square, Boston, MA 02109 877-707-0491	70	75	NA	Solutions spanning the entire solar project lifecycle - from project development, design and construction, through financing, operations and maintenance	Zaid Ashai, CEO
9 Solect Energy ⑮ solect.com	89 Hayden Rowe St., Hopkinton, MA 01748 508-598-3511	65	75	\$52,000,000	Full-service solar photovoltaic project developer and installer	Kenneth Driscoll, Founding principal, CEO
10 Beaumont Solar Co. ⑩ beaumontsolarco.com	200 North St., New Bedford, MA 02740 508-990-1757	65	65	NA	Full-service solar developer and engineering, procurement and construction company	Phillip Cavallo, President, CEO
11 1366 Technologies ⑭ 1366tech.com	6 Preston Court, Bedford, MA 01730 781-861-1611	55	57	NA	Manufactures silicon wafers, the building blocks of solar panels, for half the cost, using just one-third the energy of the conventional process	Frank van Mierlo, CEO
12 Digital Lumens ⁴ ⑨ digitallumens.com	374 Congress St., Boston, MA 02210 617-723-1200	51	60	NA	An OSRAM company that serves as a global supplier of enterprise-scale intelligent LED lighting systems and IoT solutions for commercial and industrial companies	Tom Pincince, CEO
13 Current, powered by GE ⑯ currentbyge.com	745 Atlantic Ave., Boston, MA 02111 216-296-5887	50	1,500	NA	GE startup that blends LED and solar with networked sensors and software to make buildings more energy-efficient and productive	Maryrose Sylvester, President, CEO
14 SourceOne Inc. ⑰ sourceone-energy.com	53 State St., Boston, MA 02109 800-510-4485	50	100	\$30,000,000	Energy consulting firm providing specialized energy management, engineering and owner's representation services	Jack Griffin, VP/GM, Boston
15 Navigant Consulting (Energy Practice) ⑳ navigant.com/Energy	77 South Bedford St., Burlington, MA 01803 781-270-8300	45	564	\$133,000,000	Strategy & technology; markets, customers, products and services; operations & asset management; financial, risk & regulatory; and market intelligence offerings for the energy industry	David Kleinschmidt David Walls, Managing directors
16 Tecogen Inc. ⑱ tecogen.com	45 First Ave., Waltham, MA 02451 781-466-6400	45	88	\$24,490,386	Products for power production, heating and cooling designed to significantly reduce a customer's carbon footprint	John Hatsopoulos Benjamin Locke, Co-CEOs
17 SolidEnergy Systems Corp. ㉑ solidenergysystems.com	35 Cabot Road, Woburn, MA 01801 339-298-8850	30	30	NA	Provider of the world's lightest rechargeable cells	Qichao Hu, Founder, CEO
18 WegoWise ㉒ wegowise.com	20 Ashburton Place, Boston, MA 02108 617-367-9346	28	48	NA	Real estate building analytics, energy and water benchmarking, and sustainability reporting company	Laila Partridge, CEO
19 Oasys Water Inc. ㉓ oasyswater.com	47 Moulton St., Cambridge, MA 02138 617-982-7800	27	28	NA	Membrane-based systems that transform difficult industrial waters into reusable resources	Jim Matheson, President, CEO
20 Powerhouse Dynamics ㉔ powerhousedynamics.com	1 Bridge St., Newton, MA 02458 617-340-6582	21	25	NA	Creator of SiteSage, a platform using Internet of Things technology to connect, monitor, analyze, and control equipment in order to manage assets, operations and energy across portfolios of small commercial facilities	Martin Flusberg, CEO
21 XL Hybrids ㉕ xlhybrids.com	145 Newton St., Boston, MA 02135 617-718-0329	20	25	NA	Hybrid electric solution for Class 2-6 fleet vehicles, including cargo vans, passenger wagons, shuttle buses, box trucks, step vans, the Reach walk-in van, and the Ford Transit	Tod Hynes, CEO Clay Siegert, COO
22 PanelClaw Inc. ㉖ panelclaw.com	1570 Osgood St., North Andover, MA 01845 978-688-4900	18	26	\$20,000,000	Mounting structures and services for commercial flat-roof solar power plants	Constantino Nicolaou, CEO, PanelClaw North America Thomas Ringle, CEO, PanelClaw Group
23 7AC Technologies Inc. ㉗ 7actech.com	100 Cummings Center, Beverly, MA 01915 781-574-1348	16	16	NA	Developer of liquid desiccant-based HVAC solutions using proprietary membrane-based technology	Jed Swan, CEO
24 enVerid Systems Inc. ㉘ enverid.com	102 Second Ave., Needham, MA 02494 617-795-4000	15	40	NA	enVerid's HVAC Load Reduction technology is an intelligent commercial buildings' indoor air scrubber, delivering 20-30% energy savings & improved indoor air quality.	Udi Meirav, CEO, founder Israel Biran, EVP sales, founder
25 Capital Power Corp. ㉙ capitalpower.com	155 Federal St., Boston, MA 02110 617-330-1340	10	750	\$1,200,000,000	Develops, constructs and operates wind and solar energy facilities in the United States and Canada	Chris Kopecky, VP, business development & commercial services

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