

# BOSTON BUSINESS JOURNAL

## LARGEST CLEAN ENERGY COMPANIES IN MASSACHUSETTS

RANKED BY TOTAL EMPLOYEES IN MASSACHUSETTS\*

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)
<b>1</b> <b>Schneider Electric</b> 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
<b>2</b> <b>Enel</b> 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
<b>3</b> <b>CLEARresult</b> 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
<b>4</b> <b>HomeWorks Energy Inc.</b> 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
<b>5</b> <b>Yaskawa Solectria Solar</b> ⑤ solectria.com	360 Merrimack St., Lawrence, MA 01843 978-683-9700	150	160 <sup>2</sup>	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
<b>6</b> <b>NEC Energy Solutions</b> 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
<b>7</b> <b>Ameresco Inc.</b> 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
<b>8</b> <b>Nexamp</b> 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
<b>9</b> <b>Solect Energy</b> 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
<b>10</b> <b>Beaumont Solar Co.</b> 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
<b>11</b> <b>1366 Technologies</b> 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
<b>12</b> <b>Digital Lumens</b> 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
<b>13</b> <b>Current, powered by GE</b> 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
<b>14</b> <b>SourceOne Inc.</b> 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
<b>15</b> <b>Navigant Consulting (Energy Practice)</b> ⑫ 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
<b>16</b> <b>Tecogen Inc.</b> 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
<b>17</b> <b>SolidEnergy Systems Corp.</b> ⑳ 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
<b>18</b> <b>WegoWise</b> ㉑ 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
<b>19</b> <b>Oasys Water Inc.</b> ㉒ 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
<b>20</b> <b>Powerhouse Dynamics</b> ㉓ 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
<b>21</b> <b>XL Hybrids</b> ㉔ 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
<b>22</b> <b>PanelClaw Inc.</b> ㉕ 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
<b>23</b> <b>7AC Technologies Inc.</b> ㉖ 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
<b>24</b> <b>enVerid Systems Inc.</b> ㉗ 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
<b>25</b> <b>Capital Power Corp.</b> ㉘ 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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