

Energy Innovation and Green Industry Companies in Greater Rochester, New York

Rank	Company	Local Employment	Description
1	Transcat Inc.	606	Wind, solar, and PV energy test equipment and mobile & in-lab calibration services
2	Gleason Corp.	585	Engineering; gear solutions; production equipment manufacturing; wind turbine supply chain
3	O'Connell Electric / Rochester Solar Technologies	454	Turnkey solutions for wind and solar power projects
4	Advanced Atomization Technologies, LLC (A Parker Aerospace & GE Aviation Joint Venture)	300	Designs, produces, and supports advanced fuel nozzles and related products for current and future GE Aviation commercial engine platforms
5	Ultralife	272	Provider of power solutions and communications systems; manufactures rechargeable and non-rechargeable batteries, chargers, and accessories
6	Progressive Machine & Design (PMD)	225	Automated assembly, process, testing and inspection systems
7	Harbec	150	Tooling machining; sustainable manufacturing
8	Leo J. Roth Corporation	150	HVAC, Plumbing, Roofing, Green Energy
9	Lapp Insulators	120	Manufacturer and supplier of high voltage insulators
10	Cascades Recovery	115	Processes and manages discarded recyclable materials
11	Johnson Controls	100	Energy management systems and building efficiency
12	MWI - The Carbon & Graphite Solution	100	Carbon and graphite machining solutions; specializes in semi-conductor, fuel cell, green energy, and PV – Photovoltaic
13	Trident Precision Manufacturing	95	Precision machining and fabrication; solar and wind components
14	Vance Metal Fabricators	85	Large-capacity metal fabricator and weld shop serving diverse industries, from heavy manufacturing to technology to agriculture
15	Arnold Magnetic Technologies	72	Global manufacturer of high-performance magnets, precision magnetic assemblies, flexible magnetic material, and thin metals

16	AMETEK Power Instruments	68	Electronic instruments and electromechanical devices
17	Ambrell Corporation	66	Precision induction heating equipment and solutions
18	EWASTE+	55	Custom electronics recycling services
19	Plug Power	54	Provider of clean hydrogen and zero emission fuel cell solutions
20	New Energy Works Timberframers	47	Designs/Builds custom homes, buildings, and enclosures throughout North America; lyrical timber frames, timber frame homes, fine woodworking, and energy efficient enclosures
21	AIM (Advanced Interconnect Manufacturing Inc.)	43	Electrical and electro-mechanical assemblies; wire and cable harnesses and box build assemblies; contract manufacturing
22	Centrica Business Solutions (formerly SmartWatt Energy Inc.)	40	Lighting Systems, Building Automation Systems, Mechanical Systems, Bundled Energy Projects, Solar PV, Performance Contracting, Smart Cities, Energy Systems Optimization, Energy-as-a-Service, and Lighting-as-a-Service
23	Western New York Energy	40	Renewable energy; ethanol production
24	GreenSpark Solar	32	Residential, community and commercial solar provider
25	SweetWater Energy	31	Biorefinery
26	Pioneer Millworks	30	Reclaimed and sustainable wood products
27	Siemens Building Technologies	30	Building controls and technologies
28	Synergy Biogas LLC - Synergy Dairy	30	Produces renewable energy by anaerobically digesting manure
29	Li-Cycle	23	Lithium-ion battery resource recovery company
30	Poseidon Systems	22	Real-time monitoring; custom design, development, and research on solutions for the wind turbine industry

Sources: Rochester Business Journal Lists 2021; LinkedIn; Hoovers (February 2021); Direct Company Reporting