



Maryland Green Registry MEMBER

The Maryland Green Registry promotes and recognizes sustainable practices at organizations of all types and sizes. Members agree to share at least five environmental practices and one measurable result while striving to continually improve their environmental performance.



M-TEC Solutions, LLC

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Frederick, Maryland, 21703

www.getmttec.com

Solar/Renewable Energy Service

Member since October 2026

Management and Leadership

☒ Environmental Policy Statement

M-TEC Solutions, LLC has adopted an Environmental Policy Statement committing the company to pollution prevention, responsible material use, waste reduction, efficient operations, regulatory compliance, and continuous improvement. The policy also recognizes M-TEC's core business mission of expanding access to solar photovoltaic energy and maintaining solar assets so they continue producing clean electricity over their useful life. A signed copy of the policy is attached to this application package.

☒ Annual Environmental Goals

For 2026–2027, M-TEC has established practical environmental goals that include: (1) track the number and approximate installed capacity of solar projects completed or serviced so environmental benefits can be quantified more accurately; (2) recycle or appropriately divert eligible cardboard, metal, wire/cable, pallets, and electronic/electrical components generated from projects whenever local facilities or project partners accept them; (3) reduce unnecessary project travel through route planning, remote meetings, and consolidated site visits; (4) increase use of electronic contracts, proposals, safety records, and project documentation; and (5) review environmental performance at least annually and identify new measurable targets.

☒ Environmentally Preferable Products and Services

M-TEC's principal services directly support renewable energy deployment and long-term system performance. The company installs residential and commercial solar photovoltaic systems and provides removal and reinstallation, repair, troubleshooting, preventive maintenance, panel cleaning, pest/squirrel protection, and related solar O&M services.

These services help customers generate electricity from a renewable resource and help existing PV systems remain operational rather than being prematurely abandoned or replaced. Since forming in 2023, M-TEC has completed more than 150 solar installations. This installation count is M-TEC's current measurable result; the company is implementing project-level capacity tracking so future Green Registry updates can report installed kW and estimated annual renewable generation.

☒ **Environmentally Preferable Purchasing**

M-TEC seeks to reduce environmental impacts in purchasing and project logistics by coordinating material orders with project schedules, consolidating purchases and deliveries when practical, favoring durable and code-compliant equipment from established manufacturers and distributors, minimizing unnecessary packaging and duplicate shipments, and using local/regional suppliers when commercially practical. For applicable projects, M-TEC also evaluates equipment and sourcing requirements associated with domestic-content programs when requested by customers or project partners.

☒ **Aspirational or Long-Term Environmental Goals**

M-TEC's long-term sustainability objective is to grow its renewable-energy services while reducing the environmental footprint of its own operations. The company intends to develop annual reporting for solar capacity installed/serviced, estimated renewable electricity enabled, materials recycled or reused, and business travel avoided. M-TEC also intends to strengthen supplier sustainability considerations and continue supporting Maryland customers, nonprofits, businesses, and public-sector partners seeking to deploy and maintain solar energy

Waste

☒ **Solid Waste Reduction and Reuse**

M-TEC plans projects to avoid unnecessary material waste and encourages reuse of serviceable shipping pallets, protective packaging, containers, and project materials where safe and appropriate. During detach-and-reset work, existing PV modules and reusable system components are carefully removed, protected, stored, and reinstalled when they remain serviceable. This approach extends the useful life of existing equipment and reduces the need for replacement materials. M-TEC will begin documenting quantities of reused or diverted materials during 2026–2027 so future Registry updates can include annual weight-based results.

☒ **Recycling**

M-TEC separates recyclable materials generated through office and field operations where recycling outlets are available. Typical materials may include cardboard, paper, metal, aluminum rail offcuts, copper wire/cable, plastic packaging, and eligible electrical/electronic components. M-TEC uses appropriate recycling or manufacturer/distributor take-back channels when available and does not treat damaged electrical equipment as ordinary trash when special handling is required. The company is establishing a simple recycling log to capture material type and estimated weight for future annual reporting.

Transportation

☒ **Efficient Business Travel**

M-TEC uses telephone calls, videoconferencing, electronic document review, and remote coordination for meetings that do not require a site visit. Field activities are scheduled to consolidate site visits and reduce unnecessary return trips when practical. Project documentation, contracts, safety records, invoices, and proposal materials are increasingly handled electronically, reducing both travel and paper use. During 2026–2027, M-TEC will begin tracking avoided trips from remote meetings and consolidated site visits to establish a measurable vehicle-mile reduction baseline.

Environmental Certification Programs, Awards and Other Activities

M-TEC Solutions, LLC is a Maryland-based renewable-energy contractor serving Maryland and the surrounding region. The company maintains a formal Health & Safety Manual and integrates job hazard analysis, electrical safety, fall protection, housekeeping, spill prevention/response awareness, and proper handling of project materials into field operations. M-TEC is also pursuing partnerships and public/private opportunities that expand solar access and energy-equity benefits in Maryland.