Solar energy continues to grow, not only because of its environmental benefits, but also because it is becoming more viable economically.

At CMT, we have already made the transition to solar for our own energy production. And, because we’re in the business of helping our clients make sound infrastructure choices, we want to bring that same value and knowledge to any organization considering solar options.

SO, HOW CAN WE HELP?
Providing Independent Advice

CMT is not selling or developing solar infrastructure. We leave that expertise to the host of contractors and developers in the business. Instead, we bring insights about solar technology and related industry dynamics. With this data, we can help you decide if solar is the best path for your organization. You can have peace of mind knowing we are working in your interest to help you get the best possible value.

Knowing Your Production & Savings Potential

When considering solar, you first want to ask, “Does it makes sense for my organization?” and, “How it will affect my bottom line?”. To answer these questions, CMT brings expertise and technical resources with an energy audit and analysis of your site. We consider your energy consumption, available space and related costs. We then help you optimize your solar installation, defining the ideal system size and build for the best possible return on your investment.

Maximizing the Possible Incentives

To maximize returns on your investment, CMT considers various market incentives that can change your “on-the-fence” project idea to a “what-are-we-waiting-for?” initiative. From tax rebates to Solar Renewable Energy Credits (SRECs), there are a host of economic incentives that could impact your project’s bottom line. CMT brings you industry knowledge and expertise on these incentives, as well as personal experience from our own installation, to positively impact the economics of your solar project.

“We then help you optimize your solar installation, defining the ideal system size and build for the best return on your investment.”
Determining Your Ideal Business Model

Solar installations can be funded and built in a variety of ways. CMT can help familiarize you with the potential business models, which include self-building and funding options, multiple-stakeholder projects, developer and lease arrangements and Power Purchase Agreements (PPAs). We bring you extensive knowledge of all the options and considerations to identify the choice that is right for you.

Working with Your Utility Company

CMT’s electrical and utility engineers can help navigate your proposal with your local utility company, whether it’s a public or privately-owned entity. Some utilities are already incentivized to help make your project a success. Our team can bring you knowledge of the various policies and laws affecting a utility to help you in pursuing your goals.

Assisting with Your Request for Proposal

A large community of contractors and developers specialize in delivering turn-key solar solutions. CMT can assist you at any part of your selection process, whether it’s crafting the Request for Proposals or evaluating the submittals. With CMT assistance, you can have peace of mind that your interests are addressed and that your project attracts a competitive marketplace response.

“...have peace of mind that your interests are addressed...”
FOR MORE INFORMATION

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OTHER RELATED SERVICES

• Civil/Site Engineering
• Structural Engineering
• Environmental Due Diligence
• Transportation Engineering
• Construction Inspection
• Solar Glare Hazard Analysis

• Airspace and FAA Coordination
• Architectural/Landscape Design
• Surveying
• Land Acquisition