



Energizing Government Decision-Makers with the Facts on Solar Technology, Policy, and Integration

What is the Solar Technical Assistance Team (STAT) Network?

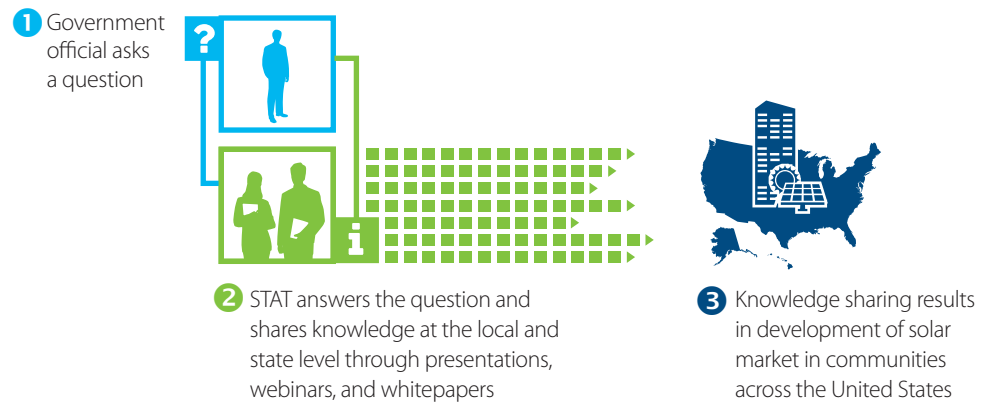
The Solar Technical Assistance Team (STAT) is a network of solar technology and implementation experts who provide timely, unbiased expertise to assist policymakers and regulators in making informed decisions about solar programs and policies.

Government officials can submit requests directly to the STAT for technical assistance. STAT then partners with experts in solar policy, regulation, finance, technology, and other areas to deliver accurate, up-to-date information to state and local decision makers. The STAT responds to requests on a wide range of issues—including, but not limited to, feed-in tariffs, renewable portfolio standards, rate design, program design, workforce and economic impacts of solar on jurisdictions, and project financing. Information is then summarized for a more general audience and shared with other states and communities through presentations, whitepapers, blogs, or webinars so that other jurisdictions with similar challenges can leverage lessons learned.

STAT supports the [U.S. Department of Energy's SunShot Initiative soft costs program](#), which works to lower the non-hardware costs of solar and accelerate the adoption of solar energy technologies throughout the United States.



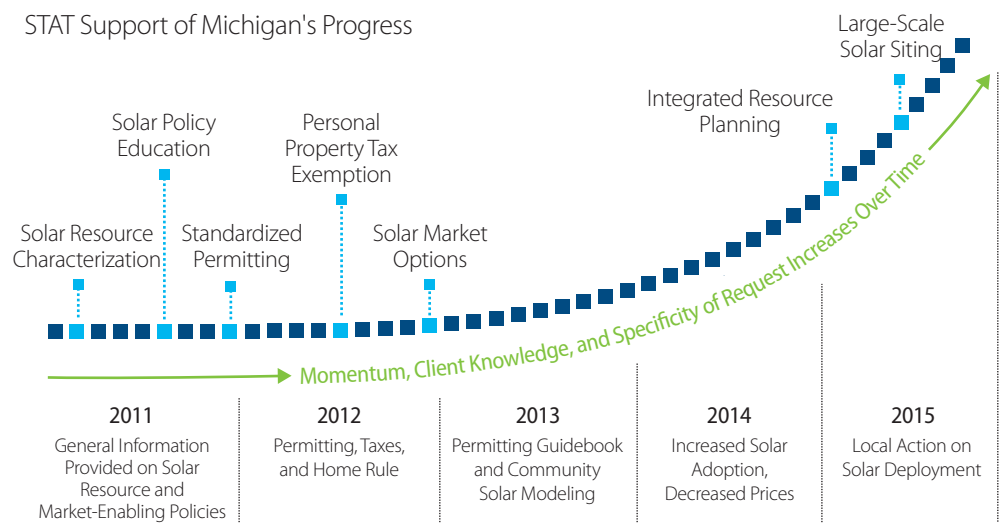
STAT REQUEST PROCESS



Submitting requests for STAT technical assistance is a straightforward process. The STAT responds to specific questions from state and local government officials and also works to connect communities with similar challenges to leverage lessons learned.

PATH TO SUCCESS

STAT Support of Michigan's Progress



The STAT provides layers of technical assistance at different points during solar market development. Michigan's solar pathway, depicted above, highlights various areas of technical assistance that the STAT offered the state.

What Kind of Assistance is Available?

The types of assistance that the STAT offers include, but are not limited to:

- Providing technology or deployment guidance to a governor's staff;
- Providing research support on questions concerning solar policy, finance, and other issues;
- Convening meetings for effective exchange of real-world, best-practice information;
- Working directly with policy and program implementation staff in state energy offices; and
- Giving testimony before legislative committees.

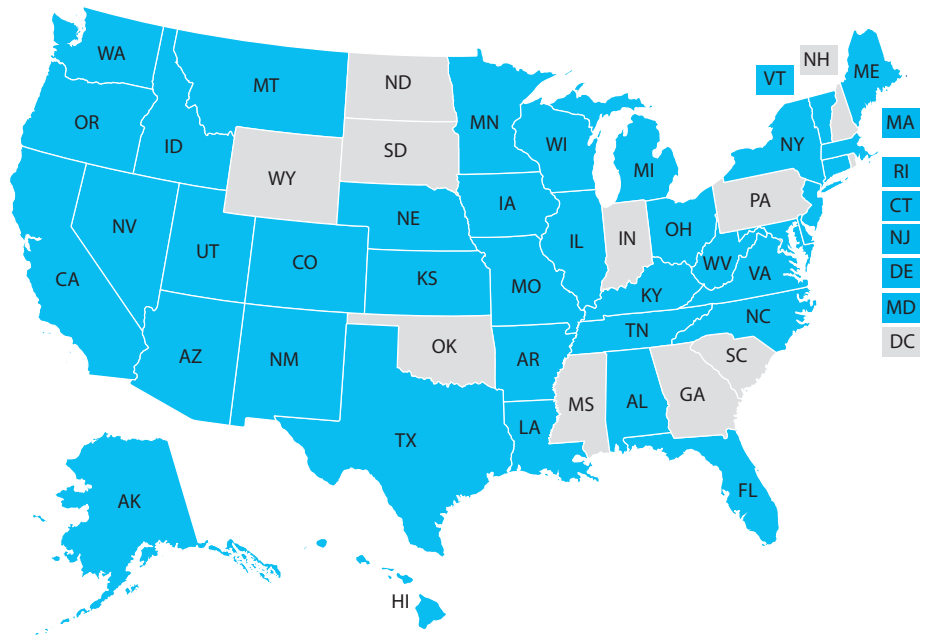
In general, the expert assistance is intended to support legislators, regulators, and their staff members in addressing challenges related to solar development.

STAT Network Requests

Requests must be received from state officials, including state legislative or regulatory bodies and their staff members. The STAT has responded to a large number of solar requests covering a wide variety of topics since the team's inception. The map above provides a snapshot of states assisted between 2011 and 2016.

Who is in the STAT Network?

The team draws from the U.S. Department of Energy (DOE) and DOE's national laboratories to provide support from the nation's leading experts directly to communities and states where it is needed. The STAT Network is a partnership between DOE's National Renewable Energy Laboratory (NREL), the Clean



STAT assisted nearly 100 jurisdictions across 40 states (highlighted in blue) between 2011 and 2016.

Energy States Alliance (CESA), and the National Association of State Energy Officials (NASEO). This partnership ensures that unbiased, expert information is disseminated into the hands of key state-level decision makers.

Do-It-Yourself (DIY) Online Education

In addition to providing state policymakers with direct technical assistance on localized issues, the STAT also produces a series of web-based fact sheets, blogs, and

other resources outlining various policy approaches and emerging trends. By using current technical assistance requests to inform the DIY Online Education resources, analysis and findings used to answer a question from a specific state can then be shared with a broader audience to have a larger impact. These resources are free and available to both decision makers and the general public. Visit nrel.gov/tech_deployment/stat.html to explore the STAT blog, Policy Basics pages, and other publications and resources.



How Do I Find the STAT Network?

For more information or to make requests, send an e-mail to stat@nrel.gov or visit nrel.gov/tech_deployment/stat.html.

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