

Renewable Energy and Energy Efficiency Advisory Committee, *Charter IV*, Recommendation Fact Sheet

Recommendation #5 [Approved on September 28, 2017]:

REEEAC recommends to the Secretary of Commerce that the Department collect and make public RE and EE data and industry case studies in order to create a resource that policymakers and RE&EE industry stakeholders to use in efforts to ensure continued support for the RE&EE industry. The information collected should at a minimum include:

1. Robust and consistent data that highlight the importance of the RE and EE industries for national exports, energy productivity, jobs and job creation, energy savings, and energy security; and
2. Concrete examples and case studies of the specific benefits (e.g., jobs created) realized in various U.S. cities and states as a result of investment in RE/EE businesses and manufacturing facilities, and how these industries have benefited from US government policies and programs (e.g., load guarantees).

To implement this recommendation, the Department of Commerce should compile and consolidate data and case studies from sources including the DOE U.S. Energy and Employment Report (USEER) and publications of the US Department of Energy (DOE)'s Energy Information Administration (EIA), the International Energy Agency (IEA), Bloomberg New Energy Finance, the International Renewable Energy Agency (IRENA), the American Council for an Energy-Efficiency Economy (ACEEE), the Solar Energy Industries Association (SEIA), NEMA, and other trade associations.

The Department of Commerce should disseminate these data and case studies through the Department's website and the REEEAC website.

Sub-Committee: Market Outreach and Education

Background Information:

U.S. leadership in global RE&EE markets has multiple, significant benefits for the U.S. economy – including energy cost reductions at the national and household level, grid security, energy security, and job creation. To maintain and strengthen the U.S. leadership position, it is necessary to continually educate a range of decision makers – policymakers, investors, and consumers -- about these benefits and the importance of the industry.

To ensure that key data on the industry and examples of these benefits are readily accessible and continually updated, there needs to be a central hub for collecting and dissemination this information.

Expected Impact on Export Competitiveness:

- Increased competitiveness of U.S. RE&EE businesses through enhanced policy support and investments, and heightened consumer interest.

Specific Agencies Responsible for Implementation: Department of Commerce, Department of Energy

Metric to Track Success:

- Publications utilizing the gathered data and case studies.
- U.S. policies supporting RE and EE technologies.