

## **JOINT DEPTS. OF ENERGY AND TREASURY PROGRAMS TO SUPPORT RENEWABLE ENERGY AND MANUFACTURING**

### **48C: Advanced Energy Manufacturing Tax Credit**

The Section 48C Advanced Energy Manufacturing Tax Credit is a \$2.3 billion program created by the Recovery Act that offers a 30% tax credit to support manufacturers in building or expanding manufacturing capacity for a wide range of clean energy and energy efficiency products.

The \$2.3 billion program will support over \$7 billion of capital investment in manufacturing projects -- projects that are ready to be built but are waiting to close financing and start construction -- and will have an immediate impact on creating jobs in the clean energy manufacturing industry.

The 48C program offers tax credits for the manufacturing of a wide range of clean energy products and technologies, including:

- renewable energy (solar, wind, geothermal and other renewable resources)
- batteries and energy storage
- distributed generation (including microturbines and fuel cells)
- transmission and grid
- renewable fuels refining and blending
- energy efficiency and conservation (including advanced lighting and smart grid)
- plug-in electric vehicles & vehicle components (motors, generators)
- carbon capture and sequestration
- other property designed to reduce greenhouse gas emissions

Many of these clean energy technologies were originally developed here in the US and manufacturing of these clean energy products and technologies will grow into major industries in the coming decades.

Through this program, we are helping to ensure that these industries, and the jobs they require, will be based here in the US.

**Application deadline:**

The application period opens August 14, 2009. Preliminary applications are due to DOE **September 16, 2009**, followed by final applications being due to DOE and IRS on **October 16, 2009**. By January 15, 2010, IRS will certify or reject applications, and notify the certified projects with the approved amount of their tax credit. Awardees will receive acceptance agreements from the IRS by April 16, 2010. Credits will be allocated until the program funding (\$2.3 billion) is exhausted. Subsequent allocation periods will depend on remaining funds.

**Link to guidance and application information:** <http://www.energy.gov/recovery/48C.htm>

**Source for technical assistance:** 1-888-DOE-RCVY. This number is staffed by a team of highly skilled experts on DOE programs who can answer technical or financial question about the program.