



Renewable fuels & other clean energy projects win \$2.3 billion in Recovery Act tax credits

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Washington, Jan. 8 – In a series of announcements Friday, the White House, the Energy Department and the Treasury Department awarded \$2.3 billion in investment tax credits to 183 manufacturing facilities in 43 states to jumpstart new clean energy development. In fact, some of the awards are for already completed work in the areas covered by the Recovery Act awards:

- Equipment for refining or blending renewable fuels
- Solar, wind, geothermal, or other renewable energy equipment
- Electric grids and storage for renewables
- Fuel cells and microturbines
- Energy storage systems for electric or hybrid vehicles
- Carbon dioxide capture and sequestration equipment
- Equipment for energy conservation, including lighting and smart grid technologies
- Plug-in electric vehicles or their components, such as electric motors, generators, and power control units
- Other advanced energy property designed to reduce greenhouse gas emissions may also be eligible as determined by the Secretary of the Treasury.

The \$2.3 billion to support new advanced energy manufacturing facilities is expected to generate more than 17,000 jobs. As well, more than \$5 billion in matching private sector funding is expected to provide an additional 41,000 jobs.

Awards include:

- \$28.4 million for Novozymes Blair, Inc in Blair, Nebraska to “install equipment at a new manufacturing facility to produce biocatalysts (enzymes) used in manufacturing cellulosic ethanol from corn stover by the biochemical platform (biomass pretreatment, enzymatic hydrolysis, fermentation, distillation). These biocatalysts will aid the production of biofuels as a renewable energy source..”

- \$903,480 for RE-Gen in Millinocket, Maine to “build a factory to produce Biomass Gasification Furnaces with a capacity of 250 systems/year. The result will aid the domestic biofuels industry while promoting energy efficiency.”

To download the complete list of 183 award winners, go to:

[www.whitehouse.gov/sites/default/files/100108-48c-Selection-Final-With Projects.xls](http://www.whitehouse.gov/sites/default/files/100108-48c-Selection-Final-With%20Projects.xls).

In welcoming the awards, Senate Energy Committee Chair Jeff Bingaman (D-NM) said that “This investment in clean energy will pay significant dividends in the form of manufacturing jobs, will bulk up our industrial base and help boost the production of renewable energy. These tax credits will help America compete on a global scale by making the United States a more attractive location for manufacturers of solar, wind and other green technologies, all while creating jobs and reducing greenhouse gas emissions.”

Bingaman said that in response to the fact that the awards covered only 183 out of more than 500 clean energy project requests, President Obama has already called on Congress to fund a larger program. Bingaman noted that he has introduced bipartisan legislation with Orrin Hatch (R-UT), Debbie Stabenow (D-MI) and Richard Lugar (R-IN) , the American Clean Technology Manufacturing Leadership Act (S. 2857), to provide an additional \$2.5 billion in tax credits, enough to leverage \$8.33 billion in new domestic investment.

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