

Renewable Energy Use

Energy efficiency through RENEWABLE ENERGY USE

*Site should be able to show a clean energy project is current and maintained.

*Clean Power purchases should be clearly shown in energy bills.

*Project must be completed and fully functional.

*There is no time limit on renewable installations.



To receive stewardship recognition for **RENEWABLE ENERGY USE**, a site must have installed equipment to generate renewable energy power for on-site operations, such as solar panels, windmills or geothermal technologies. Additionally, facilities that purchase power from a New Jersey Clean Power supplier (Community Energy, Green Mountain Energy, Jersey Atlantic Wind or Sterling Planet, etc.) can also receive recognition. Power companies themselves can qualify if they are exceeding renewable energy standards.

Conducting RENEWABLE ENERGY USE operations will help:

- ⇒ Prevent emissions caused by fossil fuel combustion and energy generation
- ⇒ Decrease energy expenditures
- ⇒ Reduce the cost of complying with future environmental regulations
- ⇒ Conserve Earth's valuable resources
- ⇒ Reduce nationwide dependence on fossil fuels

Did you know?

1. Only 7% of US energy comes from renewable sources.
2. A modern wind turbine is designed to run continuously for over 120,000 hours.
3. The blades of a modern wind turbine sweep 48 tons of air per second.
4. The sun provides energy 5,000 times the amount needed by Earth each day.
5. Underground reservoirs of steam and hot water can be used to generate electricity or to directly heat and cool buildings.

For more information on **RENEWABLE ENERGY USE**, visit:

New Jersey's Clean Energy Program

<http://www.njcleanenergy.com/>

New Jersey Renewable Energy Requirement

<http://www.state.nj.us/dep/ages/oepa-renewable-portfolio.html>

New Jersey Board of Public Utilities

<http://www.bpu.state.nj.us/>

Database of State Incentives for Renewables & Efficiency

<http://programs.dsireusa.org/system/program?fromSir=0&state=NJ>

For more information contact:

Bureau of Compliance Support & Pollution Prevention at (609) 984-9482

OR

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