



Thank you for choosing to subscribe to New Jersey's Clean Energy Program (NJCEP) Newsletter. We designed it to provide you with the "Power to Save" - information you need to connect to programs that provide financial and environmental savings for New Jersey residents and businesses. This issue also contains news about some recent NJCEP program additions, our accomplishments, and web site updates.

We hope you find the NJCEP Newsletter to be useful and that you visit the links below to learn more about the programs and online tools that can help you save energy, reduce costs and protect the environment. We welcome all feedback, especially story ideas. Just send us an email at info@njcep.com.

New Jersey Increases Renewable Energy Goals: 20 Percent by 2020

The New Jersey Board of Public Utilities (BPU) is considering a proposal to increase the Renewable Portfolio Standards (RPS). The proposed amendments would increase the state's RPS percentage of Class 1 (solar, wind, sustainable biomass) to 20 percent by 2020 from the current requirement of 4 percent by 2008. The proposal would further require that 2 percent of this amount come from solar electric systems. The RPS proposal is part of the readoption of Chapter 4 (Energy) of the NJBPU's regulations and will appear in the New Jersey Register on October 17. Go to Program Updates at <http://www.njcleanenergy.com/renewables>.

CORE Rebate Changes

The Board of Public Utilities announced changes to the Customer On-Site Renewable Energy (CORE) Rebate levels and CORE Application requirements effective August 29, 2005. The CORE Program has expanded significantly over the last two years due to a number of policies and initiatives that improve project financials. These changes will help ensure the Program remains responsive to consumer demand.

The CORE Program Update (September 8) is posted on renewable energy home page at <http://www.njcleanenergy.com/renewables>.

Clean Energy Conference & Leadership Awards

The Board of Public Utilities and its Office of Clean Energy will host the 2005 New Jersey Clean Energy Conference on September 26 at the New Brunswick Hyatt Regency Hotel. The conference will bring together over 300 leading clean energy market participants to focus on emerging issues in energy markets and financing opportunities for commercial and business customers considering clean energy technologies. As part of this year's New Jersey Clean Energy Conference, the BPU and OCE will recognize organizations that made powerful choices to select energy efficient and renewable energy technologies to benefit their businesses and communities. The awards will be presented in six categories that showcased New Jersey institutions, manufacturers, businesses, schools and communities. Please visit <http://www.njcleanenergy.com/conference/index.html>.

Change-A-Light Program

New Jersey, in partnership with the United States Department of Energy (DOE) and the United States

Environmental Protection Agency (EPA), encourages residents to change a single light in their home to ENERGY STAR through the Change-A-Light campaign. For example, if every household in New Jersey changed just one light to an ENERGY STAR qualified one, savings would total more than \$20.5 million in energy costs each year. New Jersey's participation in the Change-A-Light campaign will include special discounts on energy efficient compact florescent lights at retailers across the state. What's more, the OCE will participate in dozens of retailer events in New Jersey to promote ENERGY STAR qualified light bulbs and fixtures. You can read more by visiting <http://www.njcleanenergy.com/energystar>.

2004 Office of Clean Energy Annual Report

BPU released the 2004 OCE Annual Report. For another year, New Jersey has served as a national leader in adopting forward looking clean energy policies and programs. The 2004 Annual Report highlights unprecedented growth in further establishing a vibrant market for energy efficiency and renewable energy technologies. In 2004, New Jersey's Clean Energy Program expended \$107,501,809 to provide New Jersey homes and businesses with services and financial assistance that generated 335,027 MWh of annual electricity savings, 432,758 Dtherms of natural gas savings and 6,515 MWh of electricity generated from clean, renewable sources of energy. The amount of electricity saved is enough to provide the annual average requirements of approximately 46,000 New Jersey homes. You can read more by visiting <http://www.njcleanenergy.com/2004annualreport/>.

Clean Power Choice Program

The Board of Public Utilities will officially launch the New Jersey Clean Power Choice Program - a voluntary program that will give retail customers the option of selecting "clean energy" through a sign-up option on their utility bills. The program will begin on October 1 in PSE&G and JCP&L territories and expand to Atlantic City Electric and Orange & Rockland utilities in April 2006. Under the statewide program, electric customers who wish to pay a slight premium to encourage the development and expansion of renewable energy sources - like wind and solar - will be able to subscribe to the program and select from multiple clean power products and marketers, without having to switch their supplier.

The average additional cost for customers will be between \$7.00 and \$20.00 per month, depending on the product chosen and the amount of electricity a homeowner uses. Each choice offers a slightly different mix of renewable energy resources such as solar, wind, low-impact hydro or landfill gas.

There are two ways to sign-up for the Clean Power Choice Program:

- 1) Look for a special enrollment form in your October utility bill. Make your choice from the selection of four Clean Power Suppliers, fill out all required information and fold, seal, and drop in the mail. Postage is prepaid.
- 2) Insert website registration information.

Visit the program website at www.njcleanpower.com.

Home Depot Event

Last month, the Board of Public Utilities participated in an event that will bring solar energy technologies right to the consumer's doorstep in the Garden State. The NJBPU, BP Solar and The Home Depot gathered in Burlington to announce the launch of a new program that will enable customers to obtain complete installed solar home power systems at dozens of home improvement stores in New Jersey. These solar systems reduce electrical bills and increase home values without adverse impacts to the environment. Solar energy has become an increasingly popular choice in New Jersey. Through the NJBPU's Clean Energy Program, New Jersey has been providing residents with some of the strongest financial incentives to conserve energy of any state agency in the nation. You can read more by visiting <http://www.njcleanenergy.com/html/5library/solar-energy.html>

Save the Date

Governor's Conference on Housing & Community Development

Tuesday, September 27 to Wednesday, September 28
Atlantic City, New Jersey

Discover innovations in planning, development and preservation in today's housing industry. Explore neighborhood revitalization, property management, green building, New Jersey Energy Star Homes, financial resources and more. Learn more at <http://www.nj.gov/dca/hmfa/conference/05convention.html>

Solar Power 2005 Conference and Expo

Wednesday, October 5 to Sunday, October 9
Washington, DC

The Solar Power 2005 Conference and Expo will be held in Washington, DC this October 5-9. This is the largest business to business conference for the solar industry. With over 60 exhibitors and 1,100 key industry players in attendance, there is no better place for your members to network and learn about how they can successfully integrate this technology into their own business plans. This year the conference is being held concurrently with the Solar Decathlon (http://www.eere.energy.gov/solar_decathlon/) which draws as many as 250,000 visitors over ten days.

Green Buildings Open House

Monday, October 1 from 10:00 am to 4:00 pm
Throughout New Jersey

If you are interested in learning how to incorporate green building practices, energy efficiency, and clean energy into your home, school or building you must attend the Northeast Sustainable Energy Association's 2005 Green Buildings Open House, part of the American Solar Energy Society's National Solar Tour, held on October 1, 2005 from 10 am - 4 pm. Homeowners and building managers will be on site to describe their green building features and answer questions. Members of the public can learn basic principles of green building, such as designing for solar heating ("passive solar"), energy-efficient building techniques such as superinsulation and air sealing, safe indoor air quality, and resource-efficient and healthy building materials. Many of the buildings will demonstrate how solar hot water is collected and stored, how photovoltaics can be placed on or integrated into the shell of a building to produce electricity, and how wind can be used to generate power. NESEA organizes the Green Buildings Open House in the six New England States, plus DE, NJ, NY and PA. For building listings and information about the event please go to www.nesea.org/buildings/openhouse. For information on tours held in other states see www.ASES.org.

Building Operator Certification (BOC)

Monday, October 24, 2005 to Tuesday, January 17, 2006
PSE&G Training & Development Center, Edison, New Jersey

Building Operator Certification (BOC) is a competency-based training and (nationally-recognized) certification for building operators offering improved job skills and more comfortable, efficient facilities and a savings of \$20,000 (or more!) per total facility per year.

Clean Energy Council -- 2005 Meeting Schedule

October 5, 2005
December 15, 2005

NJ BPU -- 2005 Agenda Dates

Wednesday, September 14
Friday, September 30
Wednesday, October 12
Wednesday, October 26
Thursday, November 10
Friday, December 2
Wednesday, December 21

Seasonal Power Tip

It was a hot summer in New Jersey but believe it or not, winter is right around the corner. The best way to prepare for those cold winter months is to find out more about your own home energy use and ways to save. The Home Energy Analysis is a free, on-line energy survey that helps residential customers examine their energy use and offers them measures to implement to save energy and money on their bills. The survey is found online at http://www.njcleanenergy.com/home_analysis.html. The energy survey includes questions related to the type of home they live in, the type and age of their appliances, the lighting they use and gives them tips on how to conserve. At the end of the interactive ten-minute questionnaire, the customer receives a summary report based on their answers to the questions.



New Jersey's Clean Energy Program is a statewide program administered by the NJ Board of Public Utilities that promotes energy efficiency and renewable energy for New Jersey's residences, businesses, schools and municipalities.



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