

CREATING A **NEW GENERATION**

OF ENERGY, JOBS, AND ECONOMIC OPPORTUNITY



A MESSAGE FROM THE DC SEU

This year, the DC Sustainable Energy Utility (DC SEU) built a new power plant in the District of Columbia — not with concrete and smokestacks, but with this city’s most valuable resource: its people.

When the DC SEU started in 2011, we set out to prove that this organization would make Washington, DC, a model for sustainable energy programs. In the last 12 months at the DC SEU, an amazing group of local residents came together to face challenges above and beyond those of any other sustainable energy program in the United States. Rather than look at these challenges and conclude they could not be overcome, we harnessed the energy of the District’s residents to build a whole new kind of utility.

Spanning all Wards of the District, the DC SEU helped homeowners, renters, businesses, and institutions save energy and money throughout the year. Our work provided a catalyst for expanding the local economy with products and services that address the intersection of energy and the environment, and for creating green jobs right here in our community.

Resourcefulness is the norm at the DC SEU. We have together, day by day, built an exceptional enterprise in the sustainable energy industry. Our staff, subcontractors, suppliers, retail partners, community partners, and many others who are active in our work have designed effective, people-to-people approaches for engaging every market.

Our achievements in only our first full year of operation are a testament to the creativity, intelligence, and dedication of the residents who have been involved in this work. As the DC SEU continues to mature, we will continue our work to serve residents, businesses, and institutions in all Wards, and our commitment to creating green jobs and expanding economic opportunities for people from all parts of the District. Our biggest goal puts District people first: to make Washington, DC, the greenest, most livable city in the United States. ■



Managing Director Ted Trabue

FY 2012 BY THE NUMBERS

HOUSEHOLDS SERVED

18,795 18,795 = total
11,395 = low-income



\$5.2
MILLION

\$5.2 million spent with locally owned Certified Business Enterprises

IN FY 2012 the DC SEU worked with
43 Certified Business Enterprises

General Contracting	17
Consulting	4
Lighting Wholesale and Retail	4
Office Supply and Other Vendors	4
Marketing and Graphic Design	4
Solar Installation Contractors	3
Engineering and Architectural	2
Recruiting	2
Technical Support	2
Real Estate	1



FY 2012
BY THE NUMBERS

OUR ACCOMPLISHMENTS

In Fiscal Year 2012, the DC SEU balanced its goal of saving energy with developing the local economy and creating jobs. We exceeded our goals to improve energy efficiency in low-income communities and created more than 43 green jobs, paid at or above DC's living wage. Through our work with District-based businesses, we injected millions of dollars back into the local economy. Together, these achievements have resulted in lower energy costs for the most economically vulnerable residents, and have built a solid foundation for future growth of the District's green economy.

We enter FY 2013 with a full range of energy efficiency and renewable energy initiatives to serve the homeowners, renters, businesses, institutions, and communities of the District. We are committed to demonstrating that there is no trade-off between economic interests and environmental interests. There is no more effective vehicle than sustainable energy to stimulate local employment, economic development, energy security, and environmental progress.

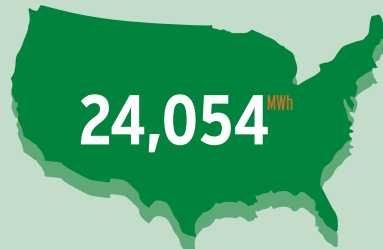


43 Full-Time Equivalent
JOBS
 created

FY 2012
 TOTAL NUMBER OF
PEOPLE
 SUPPORTING DC SEU INITIATIVES

144

5,815 Mcf
 NATURAL GAS SAVINGS



TOTAL ELECTRICITY SAVINGS
 enough electricity to power
 more than 2,000 homes for
 one year in the U.S.

(According to the U.S. Energy Information Administration, in 2010 the average annual residential electricity consumption in the U.S. was 11,496 kWh.)

Lifetime Economic Benefits and Annual Customer Savings

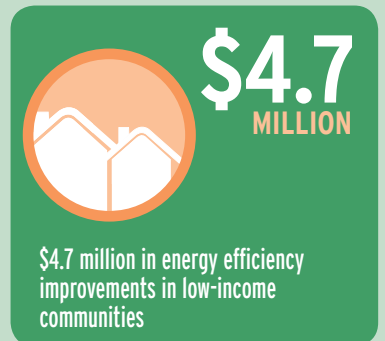
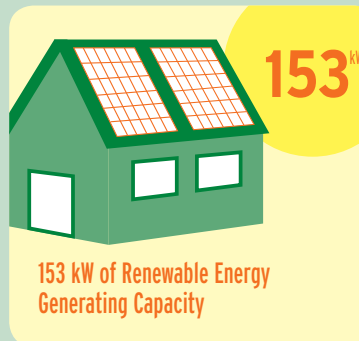


Lifetime economic benefits¹
 First-year annual energy
 customer savings²

	TOTAL
Lifetime economic benefits ¹	\$23,896,219
First-year annual energy customer savings ²	\$2,905,293

¹ Lifetime economic benefits equals the present value of the avoided cost of energy over the life of the energy efficiency / renewable energy measures.

² First-year annual energy cost reduction equals the estimated savings in energy costs at average retail rates for the first 12-month period in which the efficiency and / or renewable energy measures are in operation.



The District of Columbia Sustainable Energy Utility (DC SEU) helps District households, businesses, and institutions save energy and money through energy efficiency and renewable energy programs. It is committed to community engagement, economic development, job creation, and environmental preservation.

The DC SEU is a project of the Sustainable Energy Partnership under contract to the District Department of the Environment (DDOE).

The Sustainable Energy Partnership consists of a team of seasoned, local collaborative organizations and individuals that collectively brings together national leadership in energy efficiency, renewable energy, program planning and implementation, and local community networks.

- Vermont Energy Investment Corporation (VEIC)
Partnership Lead
- George L. Nichols & Associates
- Groundswell
- Institute for Market Transformation
- L. S. Caldwell and Associates, Inc.
- PEER Consultants
- PES Group
- Skyline Innovations
- Taurus Development Group

The FY 2012 data presented in this report are based on the DC SEU's estimates of energy savings and green job hours. These data are subject to rigorous monitoring and verification by a third-party evaluation firm hired by the District Department of the Environment.



DC Sustainable Energy Utility
80 M Street, SE, Suite 310
Washington, DC 20003
Phone: 202-479-2222
info@dcseu.com

WWW.DCSEU.COM



Government of the District of Columbia
Vincent C. Gray, Mayor

