



Building Bridges to Net Zero



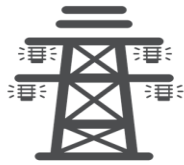
The DCSEU Story

Bridging the Gap to Net Zero:
Incorporating Social Equity
John Supp & Jogchum Poodt



Why does the DCSEU exist?

Electricity Savings



Gas
Savings



Green
Jobs



Local Economic
Development



Low-Income Spending



Renewables

Meeting the District Goals through Collaboration & Policy



DCSEU Service Offerings



TECHNICAL SUPPORT



FINANCIAL ANALYSIS



REBATES



DC
SUSTAINABLE ENERGY
UTILITY

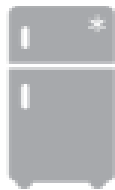
Community Outreach



MULTIFAMILY BUILDINGS 2015: BUILDING BRIDGES TO NET ZERO

Keeping Housing Affordable & Sustainable Through Energy Efficiency

- NHT and NHT renewables
- THC & Weinberg Commons





An EPDM Roof on the Weinberg Commons in Washington, D.C.





Successful Partnerships





Is it working?





DCSEU Impact

2014 HIGHLIGHTS

\$105 MILLION

IN LIFETIME ENERGY COST SAVINGS FOR DCSEU CUSTOMERS

60,000 ^{MWh}
IN ELECTRICITY SAVINGS

REDUCED GROWTH **8,620**
in peak demand by **kW**

47,000 *households served*

\$2,585,000 in lifetime
ENERGY COST SAVINGS
from renewable energy installations

110 MILLION ^{pounds}
CO₂ EMISSIONS PREVENTED

134,000 ^{Mcf}
in natural gas savings

82 ^{FTE}
JOBS
for DISTRICT
RESIDENTS

\$6,100,000
INVESTED
in low-income
services

\$4.2 MILLION
spent with DISTRICT-BASED CBES



THE SUSTAINABLE ENERGY PARTNERSHIP



The DC Sustainable Energy Utility is a project of the Sustainable Energy Partnership under contract to the District Department of Energy and the Environment (DOEE).

