



ESPC SUCCESS STORY

**HAROLD WASHINGTON
SOCIAL SECURITY
ADMINISTRATION CENTER
CHICAGO, ILLINOIS**

Water Conservation and Green Energy

The Harold Washington Social Security Center in Chicago, IL, installed numerous energy conservation measures using direct financing and Energy Savings Performance Contracts (ESPCs). These measures include: a 110-kilowatt, rooftop solar electric system; energy efficient lighting fixtures and controls; retro-commissioning and energy management control system upgrades; chilled water system improvements; HVAC improvements; low-flow fixtures and waterless urinals. These projects reduce the Center's annual energy consumption by more than 20 percent - a total of more than 4 million kWh - and save 2 million gallons of water each year.



A Super Energy Savings Performance Contract allowed the Social Security Administration (SSA) to upgrade major capital improvements such as chillers, boilers, and HVAC systems with no up-front cost to the agency.



Federal Energy Management Program

Please see FEMP's ESPC Web pages at
<http://www1.eere.energy.gov/femp/financing/espcs.html>

For More Information
Contact the EERE Information Center
1-877-EERE-INF or 1-877-337-3463
July 2009

Printed with a renewable-source ink on recycled paper.