



Water Conservation and Green Energy

CHICAGO, ILLINOIS

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; retrocommissioning 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

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