



Project Highlight

San Francisco Housing Authority, CA

AMERESCO 

The SFHA, the Oldest Authority in California, Saves the Equivalent of 3,300 Tons of CO₂ Per Year

Technology Type:

Energy Efficiency | Energy Savings Performance
Contract (ESPC) | Guaranteed Savings |
Renewable Energy

Facility Size

5,200 units
(4.2M square feet)

Energy Project Size

\$41,000,000

Resident Job Creation

25% of total new jobs

ESPC Annual Energy Savings

\$3,500,000



Summary

The San Francisco Housing Authority and Ameresco embarked on an ambitious energy saving project that allows the Authority to utilize a unique financing tool that reinvests energy cost savings directly into its aging infrastructure. As a result, the Authority qualified to receive a competitive grant from the American Recovery and Reinvestment Act (ARRA).



Solution

- Conducted a comprehensive energy audit
- Installed energy efficient windows
- Replaced aging heating system infrastructure
- Upgraded water and lighting efficiency
- Installed cogeneration, energy management system
- Improvements to building ventilation
- HUD approved SFHA's proposal totaling \$27 million; combined with ARRA infrastructure contract, total value \$41 million

This project is part of our recent Congressional action to stimulate the economy by creating jobs, improving infrastructure, and saving energy. Forty-five local construction jobs will be maintained as these improvements are completed.

Gavin Newsom
Former Mayor,
City of San Francisco



Benefits

Partnering with Ameresco, SFHA was able to implement energy efficiency and renewable energy measures that resulted in significant energy and water savings for the San Francisco Housing Authority.

- Improved aging infrastructure
- Brought over 100 jobs to local region
- Upgrades to electrical, mechanical, water and operational systems
- Saves the equivalent of 3,300 tons of CO₂ per year

Ameresco's team of energy experts can assist you in identifying the solution that fits your needs.

For more information about Ameresco and our full-range of energy efficiency and renewable energy solutions, please call **1-866-AMERESCO** or visit **ameresco.com**.

