

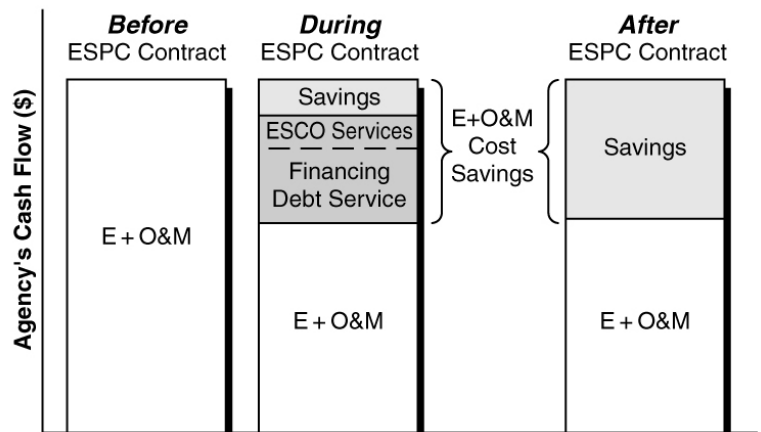
Private-Sector Financing for Federal Energy Projects

ORNL FEMP supports agencies' use of energy savings performance contracts (ESPCs) and utility energy service contracts (UESCs) to help achieve federal energy goals.

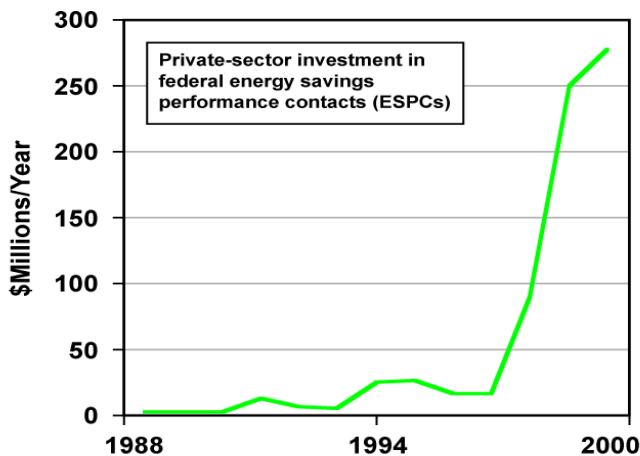
ESPCs and UESCs redirect spending for wasted energy or maintenance/repair of obsolete equipment, to get building improvements and energy efficiency instead.

Benefits of ESPC and UESC projects

- Building improvements without new appropriations
- Access to private-sector expertise in energy efficiency
- Infrastructure improvements to enhance mission support
- Healthier, safer, more productive facilities
- Progress toward federal goals



FEMP Project Facilitators provide expert technical assistance and guidance, helping agencies use private-sector financing to develop successful, technically excellent, financially smart projects.



Cumulative private-sector investment in federal building improvements through ESPCs is approaching \$800 million, and through UESCs \$500 million.

\$1 to ORNL for ESPC ⇨ ⇨ ⇨
\$30 of private-sector investment to federal building improvements

\$1 to ORNL for ESPC ⇨ ⇨ ⇨
annual federal energy use is reduced by 195,600 btu.

This is equivalent to spending \$5.11 once to avoid buying 1 million btu annually in the future. (1 million btu costs \$13 – 21 in the form of electricity.)

