

Leveraging Private Sector Investment in Federal Facilities

DOE ESPC IDIQ Program - FY 1998 – FY 2022

Project Investment: \$7.8 billion



Guaranteed Cost Savings
(over contract term):

\$17.7 Billion



Awarded Contract Value
(over contract term):

\$17.4 Billion



Energy Savings
(MMBtu/yr):

32,977,161



Water Savings (gallons/yr):

5 Billion Gallons



Economic (job-years created):

62,000 Job-Years



Projects in all 50 states,
plus U.S. Territories and international

All 50 States +

Apply for an AFFECT Grant!

Assisting Federal Facilities with Energy Conservation Technologies (AFFECT)

FY22 Appropriation AFFECT

Amount: \$13M

Timing: application deadline end of Feb

Bipartisan Infrastructure Law AFFECT

Amount: \$250M over 5 years

Timing: issuance this spring

Key Stats:

- 6 AFFECT funding cycles since 2014
- Average 25:1 leverage ratio (~\$725 million in private funding)
- Associated with PC's that achieve 1,944 BTU reduction/grant dollar



AFFECT Federal Agency Call

Assisting Federal Facilities with Energy Conservation Technologies (AFFECT) 2022 Appropriations

Total Funds Available: \$13 million*

- **Topic Area 1:** Projects Under Development Facing Reductions in Scope Due to Adverse Changes in Fiscal/Economic Conditions
- **Topic Area 2:** Load Management Projects (Energy Performance Contracts)
- **Topic Area 3:** Load Management Projects (Other Procurement Mechanisms)

*Historically, AFFECT grants have averaged approximately \$700,000 per grant. FEMP does not intend to award individual grants under this FAC in excess of \$2 million.

FAC Issue Date:	12/02/2022
Informational Webinar:	12/15/2022
Submission Deadline for Applications:	02/28/2023
Expected Date for Selection Notifications:	05/19/2023
Expected Timeframe for Award Negotiations:	05/19/2023 – 07/20/2023

FAC and Webinar Info:

<https://eere-exchange.energy.gov/DE-FOA-0002700>

Questions about this FAC? Email AFFECT2022Approp@hq.doe.gov