

## DOE Awards \$149.9 Million for Federal Energy Efficiency and Clean Energy Projects

November 14, 2024



The U.S. Department of Energy (DOE) has announced the allocation of \$149.9 million to 67 energy conservation and clean energy projects across various federal facilities. This funding, provided through the Assisting Federal Facilities with Energy Conservation Technologies (AFFECT) program, will enable the deployment of innovative technologies such as solar photovoltaic systems, wind power, geothermal energy, battery storage, microgrids, and building automation systems.

The AFFECT program, authorized by the Bipartisan Infrastructure Law, aims to accelerate the federal government's transition to clean energy and achieve its net-zero emissions goals. By investing in energy efficiency and renewable energy projects, the DOE seeks to reduce energy consumption, lower greenhouse gas emissions, and improve the overall sustainability of federal facilities.

The awarded projects will deliver significant environmental and economic benefits, including reduced energy costs, decreased carbon emissions, and increased energy resilience. These projects will also contribute to the Biden Administration's goal of building a clean energy economy and creating jobs.

The DOE's commitment to supporting energy efficiency and clean energy initiatives aligns with the nation's broader climate goals. By investing in these projects, the agency is leading by example and demonstrating the potential for significant energy savings and emissions reductions across the federal government.