

Eligible C-PACE Improvements

The following non-exhaustive list of projects is intended as a reference and other types of projects may be eligible on a case by case basis.

Energy Saving measures

- High efficiency lighting and/ or lighting sensors and controls.
- Heating ventilation air conditioning (HVAC) upgrades
- New automated building, lighting and HVAC controls
- Variable speed drives (VSDs) on motors fans and pumps
- Variable frequency drives, energy recovery ventilators (ERV), heat recovery ventilators (HRV), demand control devices, including energy storage systems
- High efficiency chillers
- High efficiency boilers and furnaces
- High efficiency heat pumps
- High efficiency hot water heating systems
- Geothermal energy
- Fuel switching resulting in an overall reduction in the number of BTUs
- Heat recovery and steam traps
- Building enclosure/envelope improvements such as insulation, air sealing, and new windows
- Building automation (energy management) systems
- New automated process controls
- Cogeneration used for peak shaving
- Process equipment upgrades

Renewable Energy Production

- Solar photovoltaic panels and storage
- Wind Power
- Fuel Cell
- Low emission advanced control technologies:
- Sustainable Biomass Facility used for heating and/or generation

Water Saving Measures

- Adding aerators to faucets or installation of new faucets in kitchens and bathrooms
- Commercial kitchens can save water through the replacement of pre-rinse valves, dishwashers, and icemakers.
- Laundry equipment in commercial properties; laundromats can save significant amounts of water with upgraded equipment.
- Condensate water reuse for cooling towers, for steam boilers, irrigation, evaporative coolers, industrial laundry, decorative water features, water cooled equipment, and air conditioners.
- Industrial water consumption from car washes, film and x-ray processing, and high-tech manufacturing can be reduced through the installation of equipment involved in each specific process/facility.
- Replacement of Toilets with low-flow toilets and/or waterless urinals
- Installation of new faucets that have reduced waterflow
- Replacement of pre-rinse valves, dishwashers, and icemakers in commercial kitchens
- Condensate water reuse for cooling towers, for steam boilers, irrigation, evaporative coolers, industrial laundry, decorative water features, water cooled equipment and air-conditioners.
- Implementing processes or equipment, that demonstrates water savings of 25% or more including:
 - Hot water recirculation systems using circulating pumps; demand-initiated hot water systems
 - Cooling tower conductivity controllers
 - Filter upgrades; Deionization
 - Recycled water sources