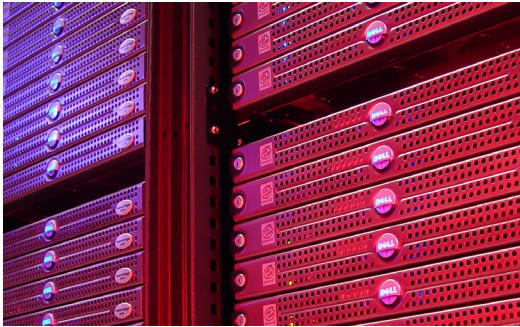


DATA CENTER EFFICIENCY PROGRAM



The Consolidated Edison Company of New York (Con Edison) and the New York State Energy Research and Development Authority (NYSERDA) are pleased to offer funding to help customers identify and offset the cost of data center efficiency projects. Through the Data Center Efficiency Program (DCEP), Con Edison and NYSERDA provide expertise and financial incentives to help data center customers reduce operating costs, improve energy efficiency and reduce carbon emissions.

WHY DATA CENTERS?

Due to energy-intensive power and cooling requirements and rigorous operating schedules, data centers require much more electricity than standard office spaces. High costs and space limitations can make it especially difficult for data center owners and operators to meet the ever-growing demand for information technology. Through the DCEP, customers can take advantage of financial incentives to optimize their mission-critical assets – saving them money and increasing reliability.

PROGRAM INCENTIVES

To increase efficiency in new and/or existing facilities, customers can take advantage of DCEP incentives in two ways:

- 1) Financial incentives for data center efficiency projects and/or
- 2) Up to 50 percent reimbursement for the cost of data center energy studies

FINANCIAL INCENTIVES FOR DATA CENTER UPGRADES

The DCEP offers performance-based financial incentives for energy saved through data center efficiency projects. Financial incentives are based on energy savings and range from \$0.05 to \$0.16 per kWh/yr saved, up to \$5 million per project. Eligible projects include, but are not limited to:

IT Infrastructure Upgrades	Facilities Improvements	Operations and Maintenance
<ul style="list-style-type: none">• Energy-Efficient Servers, Storage and Switches• Server Virtualization• Desktop Virtualization• Server Refresh• Storage Consolidation and Optimization• High-Performance Computing Systems	<ul style="list-style-type: none">• UPSs and PDUs• Variable-Frequency Drives (VFDs)• CRAC, CRAH and Cooling Unit Upgrades• Free Cooling Systems• Lighting Upgrades	<ul style="list-style-type: none">• Raising Temperature Set Points• Server and PC Power Management• Airflow Optimization

In addition to upgrading existing systems, the DCEP will provide incentives for energy-efficient load growth.



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DATA CENTER EFFICIENCY PROGRAM

COST REIMBURSEMENT FOR DATA CENTER ENERGY STUDIES

With DCEP funding for energy studies, customers can receive a 50 percent cost reimbursement for energy-related engineering studies including, but not limited to:

- Feasibility Studies
- Airflow Management
- Design Optimization
- Cooling Optimization
- UPS/Power Systems
- Computational Fluid Dynamics

ELIGIBILITY

To qualify for DCEP funding, facilities must be customers of Con Edison and pay into the Systems Benefits Charge (SBC).

GET STARTED

To learn how you can participate in this exciting program, call the DCEP Hotline at **212-701-7222**.

For more information and answers to frequently asked questions, visit nyserdera.ny.gov/datacenters or conedci.com/DataCenters.aspx.

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