

## Commercial Office Building

*DER Opportunity Assessment  
Case Study*



Property Type:

**Office Building**

Property Size:

**750,000 square feet**

Property Location:

**New York, NY**

Local Utility:

**Con Edison**

### **Custom Best-Fit Project Recommendations**

400 kW/1600 kWh Battery Storage

2 MW Combined Heat and Power

### **Optimal Project Ownership Structure**

Capital Purchase

### **Anticipated Annual Savings and Revenue**

\$1,583,000

Unique Customer Motivations:

*Demand charge savings*

*Operating expenses savings*

*Additional revenue generation*

*On-site backup generation*

### **Customer Opportunity Summary**

Due to high demand charges (over 40% of utility bill) and lucrative New York incentives, this customer was an excellent fit for a battery storage system paired with CHP.