



# Energy Updates

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### New! Monthly Project Updates

DEM is nearing completion on the development of a project tracking database. Beginning in early fall, DEM will be providing agencies with monthly project reports and requesting agency feedback as needed. These reports will provide an at-a-glance summary of all PlaNYC energy conservation projects underway at each agency. ELOs will be asked to review the reports for errors and to respond to DEM with any corrections or additions. Improving two-way communication will enable DEM and client agencies to identify problems early and resolve outstanding issues. Similarly, agencies that are directly managing retrofit projects with PlaNYC funding will monthly be required to update and send to DEM the status of each project with the appropriate documentation. Future PlaNYC funding allocations will be dependent on demonstration of timely reporting with appropriate documentation.

### Fall and Spring training dates announced

DEM is once again partnering with the CUNY School of Professional Studies to offer free training courses in energy management to City employees. In the next week or two, more detailed course information and the Citywide Training Center application will be posted on the DEM website: [nyc.gov/energy-conservation](http://nyc.gov/energy-conservation).

#### Fall

Overview of Energy Management (formerly Overview of Building Systems)	3 half-days: Dec 3, 10 and 17
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#### Spring

Overview of Energy Management	3 half-days: April 1, 8 and 15
Building Operator Certification Level 1	15 Fridays: Feb. 4 through May 20 (no class April 22)
Building Operator Certification Level 2	8 Fridays: March 4 through April 29 (no class April 22)

### Spotlight on: 125 Worth Street

In May, DCAS DEM, in partnership with the New York Power Authority (NYPA), completed lighting upgrades, the installation of sensors, and the replacement of motors at 125 Worth Street in Lower Manhattan. The 10-story building, pictured below, was built in 1935 and

currently houses offices for DCAS, the Health and Hospitals Corporation, the Department of Health and Mental Hygiene, and the Department of Sanitation. It is also where the public can go to pick up birth and death certificates.

This project represents the most common type of energy-saving retrofit that DEM implements across a wide spectrum of City buildings. Lighting upgrades are relatively straightforward and produce reliable energy savings. In this case, the total project cost was \$421,000 and annual savings are expected to be over \$53,000 for a simple payback of under eight years. Annual electricity savings are estimated to be just over 475,000 kWh, equivalent to taking approximately 100 New York City households off the grid.

