



## MTA Press Releases

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Press Release

November 5, 2008

NYC Transit

IMMEDIATE

### MTA New York City Transit Wins Top Award in Peak Load Management Program (Electricity)

MTA New York City Transit won the top award and a check for \$524,000 in energy savings in this year's New York Power Authority's "Peak Load Management Program" at an awards ceremony held late last month.

This program encourages large consumers of power to participate in shedding energy loads, especially during the hot summer months, in order to keep the city's lights on. NYC Transit participates by having selected subway shops and barns and bus depots switch over to in-house electrical generation, where available. Other large Transit facilities and buildings reduce lighting and air-conditioning.

More importantly, Transit's Power Division shuts down power rectifiers, which make 600-volt DC third rail energy, such that over 12 megawatts of power is saved while train service is not disrupted. In this instance, one megawatt of power (one million watts) is enough power to light over 700 homes.

"Programs of this nature afford us the opportunity to help the environment by conserving energy where possible while transporting more than five million subway riders each day, which is why we are determined to continue building our newer facilities with alternative energy sources like solar power," said Howard H. Roberts, Jr., NYC Transit President. "We are also continuously looking at cleaner technologies to power our buses with, thereby reducing our carbon footprints," Roberts added.

Pictured at the awards ceremony are Jim Yates, SVP, Marketing & Economic Development in the New York Power Authority on the left, and Charles Quartana, Assistant Chief Electrical Officer in NYC Transit.

