## Steam Demand Control \$ Now you can save the charges \$

## **Demand Billing Launched For Steam Customers**

Con Edison has implemented a new "demand billing" program for its 300 largest steam customers in Manhattan, which will help reduce the peak demand on Con Edison's steam system. The peak occurs on the coldest weekday mornings, generally 6 a.m. to 11 a.m. in the winter. By reducing peak demand, the company benefits by having the capacity to deliver service to additional customers without expanding the steam system.

Demand billing will be in effect on weekdays, 6 a.m. to 11 a.m., from December through March. There will be no demand billing in the remaining eight months. The types of customers affected will be large commercial office buildings, high-rise residential buildings, hospitals, and hotels.

Steam customers who reduce or eliminate spikes in their steam usage during the peak-demand period will see a reduction in their steam costs. Customers with spikes that occur during the peak-demand period will see increases in their steam bills. By encouraging peak-demand reduction, the demand rates will help keep costs reasonable for all steam customers in the long term.

Through demand billing, customers can control costs using strategies that include preheating buildings, keeping building air temperatures slightly lower until the peak-demand hours have passed, and others.

Customers can find other tips and more information on demand control by calling:

## **Elemco Building Controls**

Elemco has been working with Manhattan's large high rise building owners. The properties consist of 40 plus stories, multi tenant buildings.

Through retrofit of controls systems and implementation of demand limiting control strategies, Elemco has been able to significantly reduce steam peak demand and consumption.

This has resulted in more efficient steam usage and reduction of energy cost.

Elemco has worked diligently with its customers to refine the steam consumption and demand limiting algorithms on a building by building basis.

The data collected by Elemco over the years from several New York City buildings shows a reduction in peak demand and consumption, resulting in a savings in excess of \$45,000 per month.





