



City of Cambridge

R-57.

IN CITY COUNCIL

September 13, 1999

COUNCILLOR DAVIS
COUNCILLOR BORN
MAYOR DUEHAY
VICE MAYOR GALLUCCIO
COUNCILLOR REEVES
COUNCILLOR RUSSELL
COUNCILLOR SULLIVAN
COUNCILLOR TOOMEY
COUNCILLOR TRIANTAFILLOU

WHEREAS: COM/Electric has implemented a \$3.5 million energy conservation program in ten Cambridge public schools; and

WHEREAS: Project payment came entirely from COM/Electric's energy conservation programs and an innovative financing package from the conservation contractor that pays for the project from energy savings; and

WHEREAS: The project improves temperature balance and brightens the lighting in addition to reducing energy costs through improving efficiency; now therefore be it

RESOLVED: That the City Council go on record commending COM/Electric for implementing this energy conservation program in the Cambridge public schools; and be it further

RESOLVED: That the City Clerk be and hereby is requested to forward a suitably engrossed copy of this resolution to COM/Electric on behalf of the entire City Council.

In City Council September 13, 1999.

Adopted by the affirmative vote of nine members.

Attest:- D. Margaret Drury, City Clerk.

A true copy;

ATTEST:-

D. Margaret Drury

D. Margaret Drury
City Clerk

H.D.

57

is in
Cambridge
Public
Schools

Resolved: That the C-C go on record
commending COM/Electric for implementing
this ~~\$3.5 million~~ energy conservation program
(paid for entirely by COM/Electric's
conservation programs and an innovative
in the Cambridge public schools; & be it further
Resolved: SEC

W/A COM/Electric has implemented a \$3.5 million
energy conservation program in 10 Cambridge
public schools; and

W/A ~~The Project~~ ~~has a payment for energy~~ payment came
entirely from COM/Electric's energy conservation
programs and an innovative financing ~~package~~
package from the conservation contractor that
pays for the project from energy savings; and

W/A The project improves temperature balance
and brightens the lighting in addition to
reducing energy costs through improving efficiency;
now therefore be it

Resolved:

←

Order

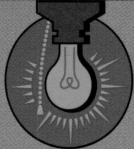
HD

Commending

School Dept

HC Energy

Saving Program



COM/Electric honored by United Way

Each year, COM/Electric employees spend hundreds of hours in volunteer efforts and community service projects. We're proud of the work they do in our communities. As COM/Electric President Deborah A. McLaughlin recently said, "Being a good corporate citizen and a good neighbor is an important and defining value of our company."

That's why we're doubly proud that we received the United Way's top community service award for our annual "Season of Caring" program. COM/Electric (and COM/Gas) were one of only two companies so recognized by United Way this year. Last year, 310 employees volunteered at one of 50 projects at 28 United Way-supported agencies in eastern Massachusetts.

In addition to our work with United Way agencies, company employees also volunteered this year in 21 schools throughout our service area—reading, tutoring, and mentoring young people. Since 1994, when we launched our "Partners in Education" program, more than 650 employees have given their time to help students from Cape Cod and New Bedford to Cambridge and Worcester.

At COM/Electric, we are committed to our community.

***We're proud to serve you -
in so many ways!***

Cambridge public schools cash-in by upgrading energy systems!

**COM/Electric program to save schools
\$425,000 annually.**

More than just the students are getting brighter in the Cambridge public schools. A COM/Electric energy-efficiency program is bringing improved lighting and energy savings to the classrooms and buildings of 10 of the 14 district schools.

This past school year, the kids and teachers noticed the changes. There was a more comfortable environment in which to study and teach. Because of energy system upgrades like new high-efficiency lighting and high-efficiency motors for heating and ventilation, lighting is brighter and temperatures are more balanced.

School administrators are beginning to see bottom-line benefits too. Energy bills are projected to drop 25 percent, saving the school district roughly \$425,000 annually. School officials are pleased that a multi-million dollar capital investment has been made to improve public schools, without spending one dime of taxpayer dollars. (The \$3.5 million energy-efficiency project was paid for by a combination of \$1.3 million from COM/Electric's conservation programs, and an innovative financing package from the conservation contractor that pays for the project from energy savings). "We're extremely pleased," says Cambridge Public School Superintendent Bobbie D'Alessandro. "Not only will we see money savings from these efficiency improvements, but they also help us create a better physical environment for our students."

In addition to helping homes and businesses save energy, COM/Electric's conservation programs are helping the environment. To date, our customers are saving an estimated 52 million kilowatt-hours annually and reducing CO₂ emissions by 376,000 tons per year. Alternatively, this is the equivalent of removing 60,000 cars from



A COM/Electric conservation program subsidized the new, brighter energy-efficient lighting at Cambridge Rindge and Latin School's library — part of a series of energy-efficiency measures that will save Cambridge public schools \$425,000 annually.

Continued

Massachusetts' roads. As COM/Electric President Debbie McLaughlin explains, "This type of program is a win for everybody. All Massachusetts residents are benefiting from improved air quality, Cambridge schools are saving taxpayer money and Cambridge students have a more comfortable school environment."

Beat the heat — and save energy, too!

When the weather gets hot, energy demand goes up. COM/Electric wants you to be cool and energy smart this summer. Here are some conservation tips to keep cool—and save energy.

Keeping Cool

- Set your air conditioner to 78 degrees whenever you are home—shut it off when you are away for a long period of time.
- Shade an outdoor air conditioning unit—a unit in the sun uses up to 5 percent more energy than one in the shade.
- Clean the outside condensing unit of your air conditioner and remove leaves and debris that might be around it.
- Make sure your air conditioner's filter is changed monthly.
- Use a fan instead of an air conditioner—a ventilating fan in your attic or upstairs window circulates air throughout your house.
- Place a window fan in the north side of your house—it'll pull cool air in.
- Cover sunny windows with awnings, shades, blinds or drapes.
- Plant shade-giving deciduous trees on the east and west sides of your yard.
- Cook only during the cool hours of the day—better yet, use a microwave, toaster oven, electric skillet or cook outdoors on a grill.
- Use pots and pans with flat bottoms that are the same size as the burners—it'll prevent heat from escaping.
- Turn off unnecessary lights—they produce heat.
- Dry your clothes on a clothesline instead of in a dryer.
- Purchase appliances that have the ENERGY STAR label and you'll get cool savings!

Saving Water

- Save energy by using less water (electricity is used to pump water).
- Use faucet aerators and energy-efficient showerheads.
- Fix leaky faucets.
- Take showers instead of baths.
- Don't continuously run water while brushing your teeth.
- Insulate older water heaters and set the temperature to 120 degrees or lower.
- Fill your dishwasher with a full load before washing dishes—do the same with your clothes washer.
- Wash clothes using the 10-minute cycle.

Get your family involved in conserving energy!

We want to hear from you.

This newsletter is designed to provide COM/Electric customers with additional information about the Company, and to feature topics of general interest. Should you have any questions or comments regarding this newsletter or would like to see a particular issue discussed, please contact Jim Ball, COM/Electric, 2421 Cranberry Highway, Wareham, MA 02571.



COM/Electric

Cambridge Electric Light Company
Commonwealth Electric Company



To protect our natural resources,
this newsletter is printed on recycled
paper with soybean ink.



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Resolution #57

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Councillor Davis re: Commend Com/Electric
for implementing energy conservation
program in Cambridge public schools. ✓

In City Council September 13, 1999

ORDER ADOPTED