

MAYOR'S NEIGHBORHOOD ROUNDTABLE

**COUNTY/CITY BUILDING
555 SOUTH 10TH STREET**

Mayor's Conference Room (Third Floor)

**Monday, April 11, 2011
5:30 P.M.**

AGENDA

- **Welcome and Introductions**
- **Mayor's Comments**
- **L E S Energy Incentive Program – Lincoln Electric System**
- **Next Meeting/Agenda**
- **Adjourn**

**Next Mayor's Neighborhood Roundtable
May 9, 2011
5:30 P.M.
Mayor's Conference Room
(Third Floor)**

MAYOR'S NEIGHBORHOOD ROUNDTABLE SUMMARY
April 11, 2011

Tracy Corr started the meeting at 5:35 P.M. Monday, April 11, 2011, in the Mayor's Conference Room, County/City Building, Lincoln, Nebraska.

Fourteen citizens and nine staff attended:

Tracy Corr	40 th & A St NA	Jeff Schwebke	Arnold Heights NA
Sue VanHorn	Country Club NA	Carolyn Brandle	Eastridge NA
Myrna Coleman	Highlands NA	Scott Richert	Indian Village NA
Alene Swinehart	Irvingdale NA	Dennis Hecht	Meadowlane RA
William Carver	Near South NA	Mike Dennis	S 48 th St NA
Scott Zager	Southwood NA	Bill Vocasek	West A NA
Russell Miller	Lincoln Neigh-hood Alliance	Mike Renken	NeighborWorks - Lincoln
Wynn Hjermstad	Urban Development	David Ensign	Urban Development
Travis Davis	Urban Development	Alex Leonard	Stronger, Safer
Nelson Stephens	L E S	Lin Quenzer	Mayor's Office
Jon Carlson	Mayor's Office	Mitch Paine	Mayor's Office

Mayor Beutler

WELCOME AND INTRODUCTIONS

Tracy Corr opened the meeting and asked the participants to introduce themselves. Attendees checked in on the sign-in sheet.

MAYOR'S COMMENTS

Mayor Beutler mentioned StarTran buses have bike racks so people can bike and ride to work or to other activities. <http://lincoln.ne.gov/city/mayor/media/2011/040411a.htm>
He announced Earth Day, April 23, 2011— morning fun runs at Wilderness Park, afternoon celebration at Antelope Park and Earth Night at the Bourbon Theatre.
<http://lincoln.ne.gov/city/mayor/media/2011/040511a.htm>
The Mayor also announced the General Election, May 3, 2011.

L E S SUSTAINABLE ENERGY PROGRAM – Lincoln Electric System

Nelson Stephens, LES Senior Energy Services Specialist, presented information on the Sustainable Energy Program offered by LES. This is the third year LES has offered this program. The primary goals of this program are to: (1) provide opportunities for energy savings by customers that will save money and make homes more comfortable; and (2) reduce the energy load for LES. They offer various monetary incentives between February 1, 2011 and December 2, 2011. For 2011, LES has dedicated \$2 million to this program and has spent about \$700,000.

Residential customers may request an Energy Audit from LES. Also, they may use the Whole-House Sealing and Insulation Program and the High-Efficiency Heat Pump and Air Conditioner Program (see brochure). Various contractors have partnered with LES to administer these programs.

Whole-House Sealing and Insulation

Houses eligible for this program have no outer wall insulation and/or the attic insulation rating is R-19 or less. A homeowner may register for the program through LES or they may use a participating contractor. Initially, a contractor must conduct a blower-door test on the house to find out air-leakage rate. Additionally during this test, thermographic imaging will reveal air leaks and cold spots. Conventional wisdom points to insulation or windows, but air leakage can be a big problem in a house. Then, they must fully insulate the exterior walls and/or the attic bringing the attic to R-49 provided the attic has enough space. Finally, a post project blower-door test reveals the results and confirms the house is not too tight. The monetary incentive is 50% of the cost up to \$1,000.

High-Efficiency Heat Pump and Air Conditioner

The participating contractors complete the paperwork for authorization of the project that sets aside the money for the credit. Once authorized, they complete the project. Upon completion of the work, the contractor gives a LES Green Credit to the customer on the invoice. LES reimburses the contractor. LES provides the monetary incentive for 15.00 to 16.99 SEER and additional credit for 17.00 SEER or above.

Visit the web site for contact information of Sustainable Energy Program participating contractors. These contractors can provide an immediate LES Green Credit when the customer purchases eligible equipment and/or services. Customers may receive the monetary incentives during the program period or while funds last whichever occurs first.

Additionally, federal tax credits and Lincoln Energy Challenge incentives may be available. Contact the Internal Revenue Service for possible tax credits and Lincoln Energy Challenge for their incentives.

http://www.les.com/your_les/SEP/sustainable_energy_program.asp

ENERGY SAVERS Booklet (U.S. Department of Energy) –
http://www.energysavers.gov/pdfs/energy_savers.pdf

Nelson fielded questions and comments from the Roundtable and distributed copies of the ENERGY SAVERS Booklet.

SET MAY AGENDA

The next meeting of the Mayor's Neighborhood Roundtable is Monday, May 9, 2011, 5:30 P.M., in the Mayor's Conference Room, County/City Building, 555 South 10th Street, **3rd floor**. Next month's agenda will include a presentation by the Partnership for a Healthy Lincoln.

ADJOURN

The meeting adjourned at 6:34 P.M.

Take advantage of financial incentives from LES

For more than 20 years, Lincoln Electric System rates have been among the lowest in the nation. And, our Sustainable Energy Program is designed to help keep them that way.

It's very simple. Customers taking advantage of this program will save money, help reduce the need for energy during more expensive peak periods of the year and ultimately help delay the necessity to build additional, high-cost power plants. Sustainable reduction in energy use will help keep our rates among the lowest. That's why we're offering financial incentives to residential and commercial customers to increase energy efficiency.

But don't wait. Financial incentives are available on a first-come, first-served basis for the following programs.

2011 Sustainable Energy Program



Another way to save money and energy

USE **LES** TO SAVE MORE



1040 O Street, P.O. Box 80869
Lincoln, NE 68501-0869

Lincoln Electric System



Whole-House Sealing and Insulation

Residential customers in existing homes with no wall insulation or minimal attic insulation can qualify for up to 50 percent of the project cost up to \$1,000 to seal penetrations and upgrade insulation levels to current energy code standards. In addition, customers may qualify for a federal tax credit and will enjoy more comfort and reduced energy bills.

High-Efficiency Heat Pump and Air Conditioner

Residential and commercial customers are eligible for incentive payments when replacing existing cooling systems or installing in newly-built homes and buildings.

Heat pumps with a SEER rating of 15.00 to 16.99 qualify for a \$150 per ton credit and \$500 per ton for a SEER rating of 17.00 or higher. Air conditioners with a SEER rating of 17.00 or higher qualify for a \$250 per ton credit. In addition, customers may qualify for a federal tax credit and will enjoy more comfort and reduced energy bills. Customers could see an estimated, annual energy savings of \$200 to \$400.

Commercial and Industrial Lighting Retrofit

Incentive payments are available for customers who want to reduce energy consumption and costs associated with facility lighting. Depending on the type and size of fixtures, businesses may see estimated, annual savings of \$5 to \$75 per fixture.

Commercial and Industrial Energy Efficiency

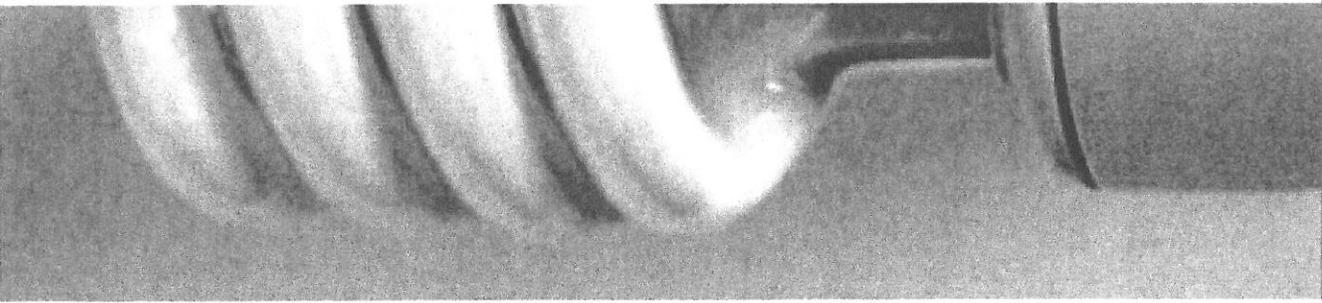
This program is designed to help large commercial and industrial customers achieve energy and peak demand savings through one or more energy-efficiency measures. Components of the program include air conditioner/heat pump replacement, variable frequency drives retrofit, compressed air systems audit and upgrade, energy management systems installation or upgrade and systems commissioning. In addition, customers can work with their assigned LES Account Executive to tailor a program that results in reduced peak demand and energy use.

Energy Detective Program

LES will partner with elementary schools in the service area to actively engage students in energy efficiency. Teachers and their students will receive a comprehensive energy-efficiency curriculum and supporting materials, including individual energy-efficiency kits. Funding to support this effort will be provided in part by the Nebraska Energy Office.

How can I take advantage of the Sustainable Energy Program?

Visit www.les.com for the contact information of Sustainable Energy Program participating contractors who are eligible to provide you an immediate LES Green Credit when you purchase eligible equipment and/or services from them on or after Feb. 1, 2011. Incentives are exclusively available to LES customers with accounts in good standing. The program will close Dec. 2, 2011, or when funds are depleted, whichever comes first.



Sustainable Energy Program

Objectives:

- Provide opportunities for customers to save money and make their homes or businesses more comfortable
- Reduce the need for more expensive generated power during peak periods
- Delay the need to build another power plant
- To mitigate environmental impacts from inefficient energy use

2009-10 Sustainable Energy Program ~~Projected~~ ^{Actual} Results

SEP Facts at a Glance	2009	2010	Total
SEP Budget	\$ 1,100,000	\$ 2,000,000	\$ 3,100,000
SEP Funds Expended	\$ 932,912	\$ 1,865,796	\$ 2,798,708
% of SEP Budget Expended	84.81%	93.29%	90.28%
Total Customers Participating	4,559	1,066	5,625
Residential	4,390	862	5,252
Commercial	169	204	373
Energy Detective Student Participants	Not offered	1,672 students 31 schools	
Projected peak demand (KW) reduction	2,000	4,300	6,300
Projected annual energy (kWh) reduction	5,096,740	14,609,111	19,705,85
Projected CO2 reduction (tons)	5,097	14,609	19,578
Projected Annual Electrical Savings for Customers	\$ 252,374	\$ 1,040,497	\$ 1,292,871
Projected 10-year Electrical Savings for Customers	\$ 2,516,793	\$ 10,116,904	\$ 12,633,697
2-year Total Community Economic Impact			\$ 14,740,575.00

* per Nelson Stephens

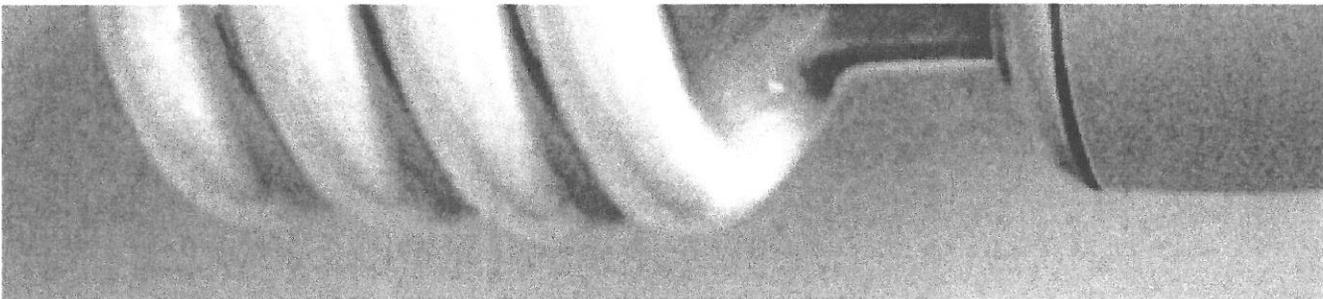
2009-10 Sustainable Energy Program

~~Projected~~ Results

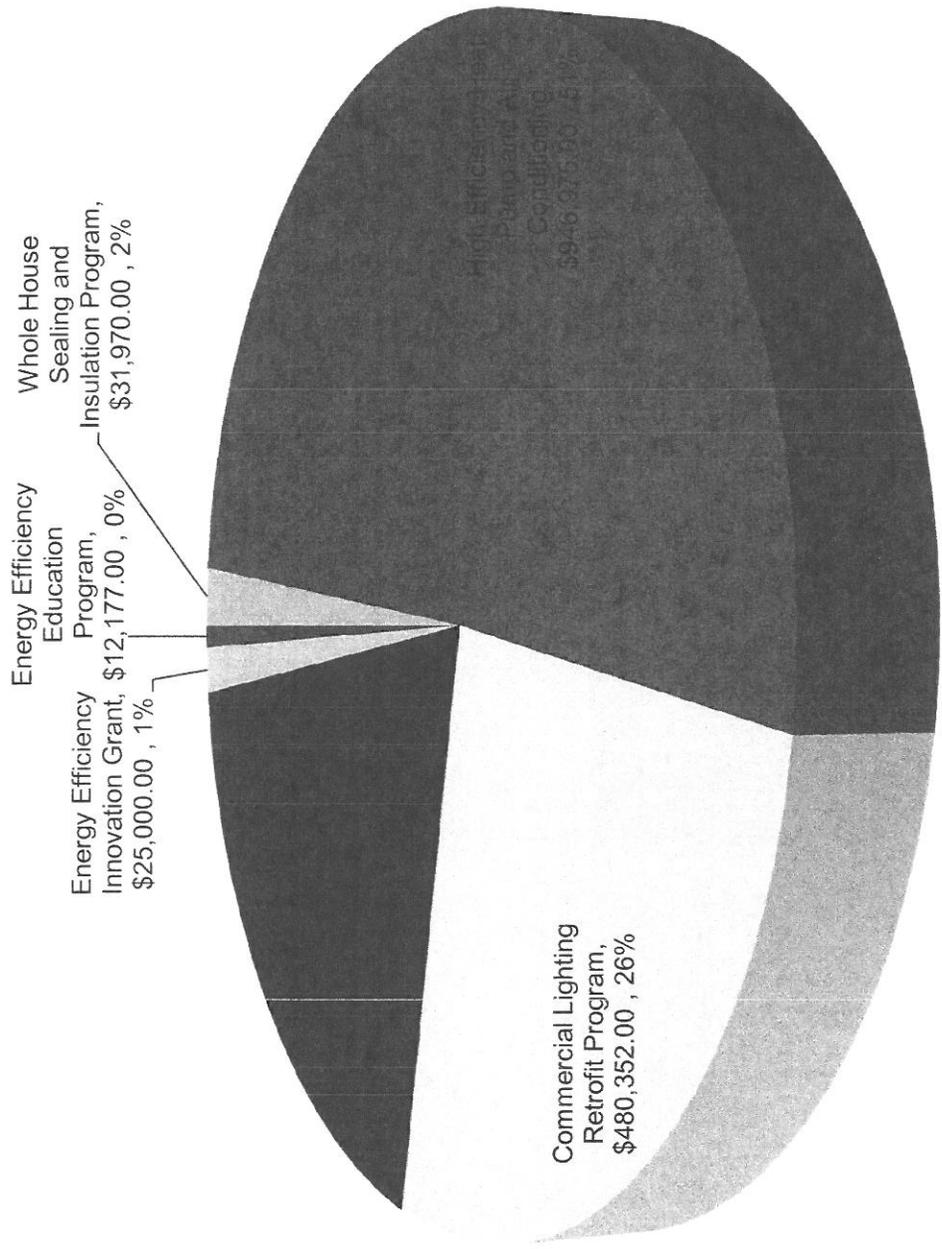
Actual

- 92 local contractors participated in 2010
- 10 insulation contractors
- 47 heating and cooling contractors
- 35 lighting contractors and distributors

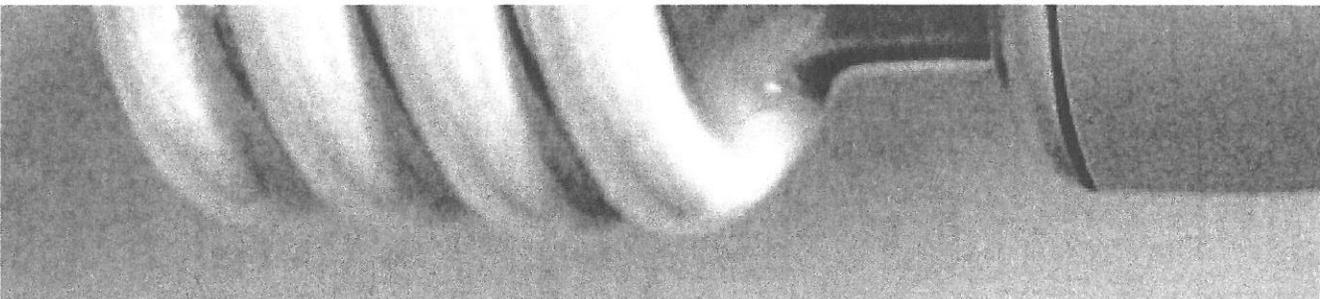
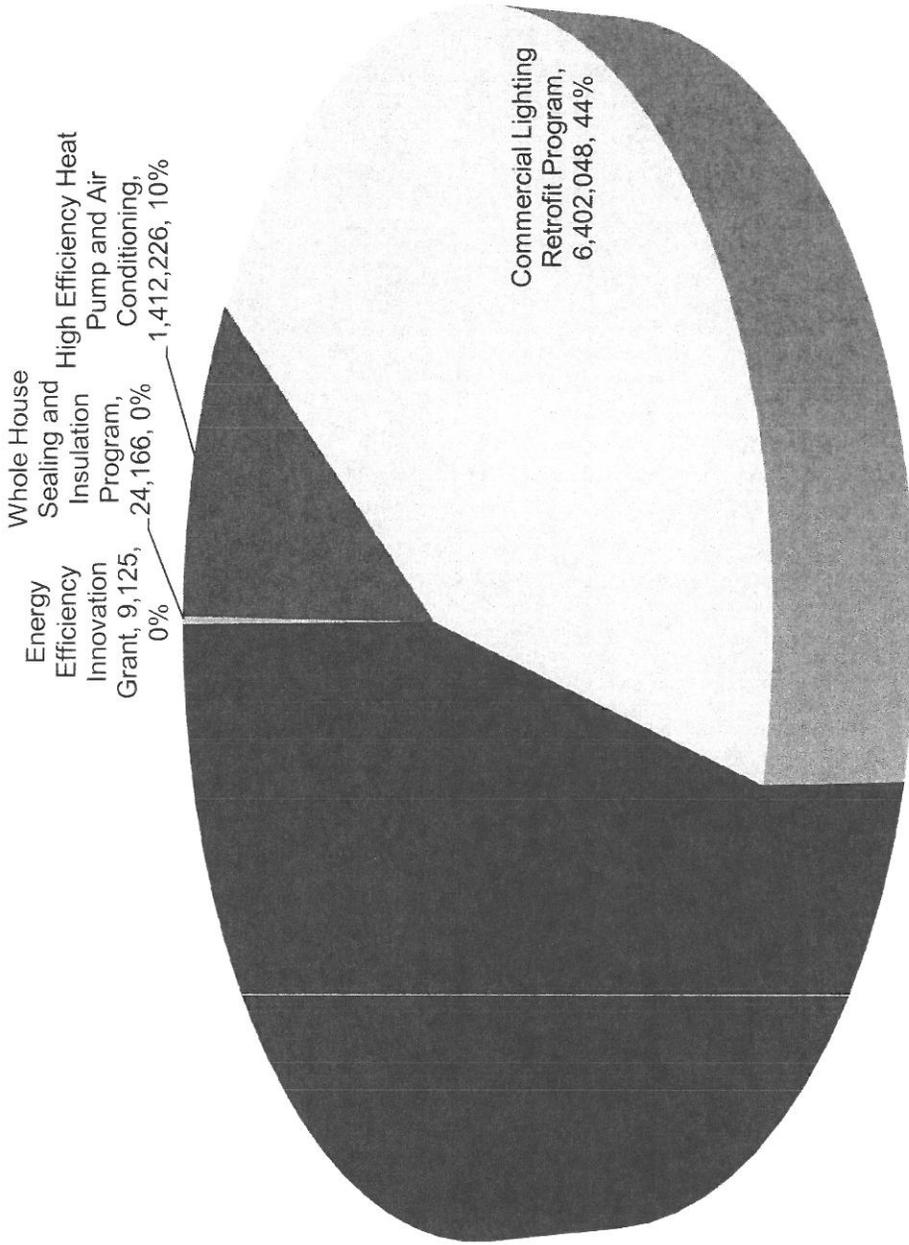
** per Nelson Stephens*



2010 Actual SEP Expenditures per Program



2010 SEP Actual Deemed Annual Energy Savings (kWh) per Program



2010 SEP Actual Deemed Peak Demand (KW) Reduction per Program

