## Comfort & Light

Interfaith Coalition on Energy 7217 Oak Avenue Melrose Park, PA 19027 (215) 635-1122



The Archdiocese of Philadelphia



The Board of Rabbis of Greater Philadelphia



The Metropolitan
Christian Council of
Philadelphia



The American Jewish Committee Philadelphia Chapter

A NEWSLETTER FROM THE INTERFAITH COALITION ON ENERGY

# TRAINING BUILDING PERSONNEL PAYS OFF

Philadelphia's Nonprofits Energy Savings Investment Program (NESIP) asked a gathering of people responsible for operating buildings—minding the boilers, cleaning the floors, and so on—what their major concerns were. The answer? Getting the right training to do their jobs effectively.

At the forum on February 6, 1996, NESIP surveyed the building personnel. Questions included: What kinds of training do you need to do a better job? Who trains you in those skills? What tools and supplies do you need? Where do you get them?

The response indicated that building operators have no formal training in the skills they use every day, and that they want that training. The program for Basic Building Operation was born.

What is the training about? Initially, NESIP is providing training in three areas:

- housekeeping
- energy management
- water penetration prevention.

The goal is to improve the comfort, cleanliness, safety and longevity of nonprofit facilities ... while reducing energy use at the same time.

Relevant health and safety information,

along with information about codes and recordkeeping, will be provided in each of those three subject areas. The goal is to improve the comfort, cleanliness, safety and longevity of nonprofit facilities in and around Philadelphia, while reducing energy use at the same time.

The Basic Building Operation program starts with an offering of two group training sessions at Arch Street Methodist Church, April 16th & May 7th. Each attendee will then receive a personal on–site visit by a NESIP staff member.

"We have to make sure we're all speaking the same language first," says Roger Clark, director of NESIP. "Then, since all sites are unique, we'll set goals to be accomplished at each site. Our on-site visits will determine if the goals are being met." continued inside...

No. 60 Winter 1996 Page 1

#### TRAINING BUILDING PERSONNEL continued from front page

Training Sessions to be Held at Arch Street Methodist, Phila.

2 Tuesdays from 10am-4pm

#### Session 1 - Tuesday April 16th

Heating & Energy Management

- The basics of boilers, lamps and appliances
- Safety, health and code issues

Housekeeping

- Effective ways to combat dirt and germs
- What chemicals to purchase and where to get them?
- Proper use of the chemicals to clean rest rooms and public areas safely

#### Session 2 - Tuesday May 7th

Water Penetration

- How to spot problems with roofs
- $\bullet \mbox{Keeping rain water gutters operable } \\$
- Proper use of snow-melting chemicals

**Building Toolbox** 

- •Short Topics
- •Energy
- Health & Safety
- Electrical Concerns

Each Participant will receive an on-site visit from NESIP staff following the workshops.

**On-site Training** 

The Basic Building Operation program is about training and results. Once the participants understand the basics of energy, water and cleanliness, on-site follow-up training will assure that the goals are met. Initially, these visits will be done by Dave Mountin, one of NESIP's staff. In the future, the participants in the training themselves might provide the continuing support and advice.

The Cost

NESIP will charge each participant \$25 for one session or \$40 to attend both workshops. This payment covers the cost of lunch and other refreshments during the initial training, plus the cost of on-site follow-up visits.

If you want to participate, send a check for the proper amount made out to NESIP to:

NESIP 905 Denston Drive Ambler, PA 19002

Remember to indicate which workshop you want to attend. For more information, call Roger Clark at (215) 643-2364 or Andy Rudin at ICE (215) 635-1122.

#### ICE OFFERINGS

For \$5 we'll send you a packet of five of our past newsletters from 1991-92, which include articles on

- · energy in Swiss churches
- lightning protection
- dealing with congregant automobiles
- asbestos
- · energy implications of Hanukkah
- critique of radiant barriers
- · history of oil in Pennsylvania
- implications of Amish opinions about energy
- 12-step program for energy addicts
- · conclusions from studies of garbage
- 11" by 17" photo of the Philly Phanatic urging conservation
- conclusions from efforts to guess space temperature

We have two new reports, too:

First, we have a list of activities meant to increase awareness of energy and the environment. Activities range from celebrating the wisdom of the ages to tours of secular space, posting the accounts and cleaning the boiler room.

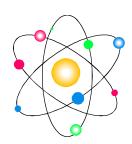
Second, we composed a comprehensive list of questions to ask architects and engineers when planning for additions, renovations or new construction. The questions promote environmentally sound and energy efficient decisions. Sample questions — Where can we put snow? Will congregation children be included in the design process? What happens to storm water run-off? Will control systems be easy to understand and maintain?

### Want to Meter Something?

We've Got Just the Meter for You Through the generosity of the Warminster Heights Development Corporation, we were given more than a dozen residential electric meters which we have mounted into meter boxes with electrical cords. These meters can be used to measure the amount of electricity consumed by refrigerators, water coolers, soda machines — any appliance which uses 110 volts.

If you are interested in borrowing one of these meters, call ICE at (215) 635-1122. We ask only that you share your findings with our readers in a future ICE newsletter.

# The Power in this Newsletter



We did a calculation to determine the energy content of the newsletter you are holding right now. If you could convert all the nuclear energy bound in the atoms of this paper, this one copy of our newsletter could supply all the electricity and heating for 920 Philadelphia worship centers for one year. And that doesn't even count the value of the information herein!

#### **OUR ANNUAL FUNDRAISING REQUEST**

In order to support the continued publication of our newsletter, we ask each recipient to contribute \$30 per year. 1996 has just begun, so we welcome any and all contributions. Thank you.

Available for \$5 each:

- Packet of five past newsletters from 1991-92
- Sustainable construction questions for potential design professionals
- Energy and environmental activities for religious congregations

Circle what you want above, and fill in the coupon below and send this sheet with a check made out to "ICE" for the appropriate amount.

Please send \$30 in addition to support this newsletter in 1996.

Mail to ICE, 7217 Oak Avenue, Melrose Park, PA 19027-3222

Name ...... Phone (.....)

Congregation .....

Address .....

City ......Zip ......Zip .....

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PLEASE ROUTE TO:

- Building and Grounds Chairperson
- Congregation President
- Treasurer
- □ Clergy

