

The Kentucky NEED Project announces



2008 Energy Conference for Educators June 9 - 13, 2008



Visit renewable energy sites in Kentucky and take away classroom tools and activities for your students

Scheduled tour stops

- Coal Fired Power Plant
- Hydropower Power Plant
 - Biodiesel Production
- World's Largest Aluminum Can Recycling Center
 - Historic Coal Camp
- Landfill Gas to Electricity Site
 - Wind and Solar Demonstration Site
- Oil and Gas Production Site



About the conference

The 2008 Kentucky Energy Conference for Educators is not for the faint-hearted. Teachers will spend five activity-packed days touring Kentucky, visiting energy sites and connecting energy to the classroom. All meals, lodging, and transportation on a charter bus are provided courtesy of conference sponsors.

Who can participate

Twenty-four formal and non-formal educators representing grades K-12 in Kentucky will be selected to participate.



Learn about the science of energy with other teachers from across the state.

What resources will be provided

- *Curriculum:* Participants will receive NEED's classroom curriculum designed for their grade level: Primary (K-3), Elementary (4-6), Intermediate (6-8), Secondary (8-12), including use of one of NEED's hands-on energy kits.
- *Energy Experts:* Kentucky energy experts will be present at each site and available throughout the conference.

What previous participants said

"Best week of educational fun I have ever experienced." • *"Great adventure. I went to places I would never have gone any other way and learned so much about energy, its sources and processing, that I will think about when I turn on the light switch!"* • *"For me, this trip was a very enjoyable, educational, VACATION!! It refreshed me professionally, intellectually, emotionally as well as awakened my senses to the richness of natural resources in Kentucky."* • *"By far the most educational field trip. From beginning to end, a teacher who is passionate about the classroom can be involved in. If you are environmentally conscious--this is your vortex of information."*

Conference

costs:

There is no fee for educators to attend the conference. A \$100 deposit is required and should be submitted with conference application. Deposit will be held and checks will be returned at the conclusion of the conference. Deposits will be forfeited if written cancellation notification is not received by June 1, 2008. Lodging is based on double-occupancy.

About the NEED Project

The National Energy Education Development (NEED) Project is a nonprofit energy education association that has focused on teaching students and teachers about energy for over 25 years. More information at www.need.org.

NEED programs and activities are:

- Science-based
- Interdisciplinary
- Inquire-based
- Hands-on
- Designed for grades K-12
- Reviewed by a NATIONAL TEACHER ADVISORY BOARD
- Correlated to National Science Education Content Standards
- Correlated to Kentucky Program of Studies

Conference

Sponsors

- Governor's Office of Energy Policy
- Equitable Foundation



Registration Form

Energy Conference for Educators: June 9 - 13, 2008
Send registration to: The Kentucky NEED Project

P.O. Box 176055
Covington, KY 41017
Fax: 866-736-8842

Registration deadline is May 20, 2008*

Please type or print

First name _____ Last name _____

School _____

School street address _____

City _____ State ____ Zip _____ County _____

School E-mail _____

Home address _____

City _____ State ____ Zip _____ County _____

Home Phone (____) _____

Home E-mail _____

Do you currently use NEED materials __ Yes __ No

Do you participate in the CEDAR Program __ Yes __ No

In addition to this application and your deposit, please attach a short summary explaining how you think attending this conference will enhance how/what you teach about ENERGY. Include any information that will explain how you plan to use the information received on the tour in your classroom, school and/or community.

1. Please note any special dietary requirements _____

2. Lodging is double occupancy.

- Are you: male/female smoker/non-smoker
- Do you have a roommate preference? _____
- If a single room is desired, a \$250 surcharge will apply.
____ I prefer single occupancy; a separate check for \$250 is enclosed.

3. Other special needs? _____

4. Summary attached: __ Yes __ No

5. Deposit

____ Check made payable to The NEED Project enclosed

____ Credit card

I authorize NEED to charge my __ Amex __ Visa __ Master Card

Name of Cardholder _____

Account Number _____

Expiration Date _____

Billing Address _____

City, State, Zip _____

After May 20, 2008 contact the Kentucky NEED office at 866-736-8941 to inquire about space availability. **Note: Site visits are walking tours; participants should be in good walking condition. They are also responsible for transporting their luggage from the bus to the hotel each night.*