November 7–8, 2001
Renaissance Springfield Hotel
701 East Adams Street
Springfield, Illinois

Hosted by:
Office of Continuing Education
UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN
www.conted.uiuc.edu Toll-free 877-455-2687
About the Conference

Illinois is engaged in the process of developing and implementing a state energy policy. This conference will explore the many factors that will play a role in Illinois’ energy future, including deregulation of the electric utility industry in Illinois, concern over greenhouse gas emissions, possible decommissioning of nuclear power plants, economic growth, and environmental regulations. The conference will examine various energy supply and demand scenarios and related environmental issues. Topics will include fossil fuels, nuclear energy, renewable energy, conservation, climate change, air and water quality, biological and human health impacts, and land use.

Who Should Attend?

This conference is designed for all individuals interested in Illinois energy issues and associated environmental impacts. The target audience includes government officials, consulting engineers, energy producers, environmental organizations, manufacturers, and the public.

Additional Sponsors

Governor’s Energy Cabinet
Illinois Department of Natural Resources*
   Illinois State Water Survey*
   Illinois State Geological Survey*
   Illinois Natural History Survey*
   Waste Management and Research Center*
   Office of Realty and Environmental Planning*
Illinois Department of Nuclear Safety*
Illinois Department of Commerce and Community Affairs
   Office of Coal Research
   Bureau of Community Development
   Bureau of Energy and Recycling*
NEG Micon USA
University of Illinois at Chicago Energy Resources Center*
   Argonne National Laboratory*
* Planning Committee members

Planning Committee

Illinois Pollution Control Board
Illinois Farm Bureau
Illinois Department of Agriculture
Association of Illinois Electric Cooperatives
Illinois Oil and Gas Association
Environmental Law & Policy Center
Center for Neighborhood Technology
Illinois Environmental Protection Agency
United States Environmental Protection Agency
Springfield City Water, Light, & Power
Dynegy Midwest Generation, Inc.
Jene Robinson, Energy Consultant
Southern Illinois University Coal Research Center
University of Illinois at Urbana-Champaign
   Institute for Communications Research
   Department of Electrical & Computer Engineering
   Office of Continuing Education

Wednesday, November 7, 2001

8:30 a.m. Registration and Continental Breakfast
   (Sponsored by PowerWorld Corporation)
9:00 a.m. Welcome and Introductory Remarks—Derek
   Winstanley, Illinois State Water Survey; Brent Manning,
   Illinois Department of Natural Resources; Governor
   George H. Ryan (Invited)
   The Link Between Energy Usage and the Illinois
   Environment—Robert Finley, Illinois State Geological
   Survey; and David Thomas, Illinois Natural History
   Survey
10:00 a.m. Session I—Factors Affecting Energy Production, Distribution,
   and Use In Illinois Over the Next 20-50 Years
   Domestic and International Policy—Harvey Drucker,
   Argonne National Laboratory
   Regulatory Climate—David Kolaz, Illinois
   Environmental Protection Agency
   Illinois Economy and The Energy Market—James
   Kendell, Energy Information Administration
   Maintaining Nuclear Energy Options: Focus on
   Safety—Tom Ortciger, Illinois Department of Nuclear
   Safety
   New and Improved Energy Production and Use
   Technologies—Bill Worek, University of Illinois at
   Chicago Energy Resources Center
12:45 p.m. Luncheon (Sponsored by Illinois Energy Association
   and Ameren, Illinois Power, MidAmerican Energy and
   Midwest Generation)
   Speaker—U.S. Representative John Shimkus
2:00 p.m. Session II—Future Plausible Energy Scenarios for Illinois
   Continuing With Conventional Sources—
   Georgia Nelson, Midwest Generation EME (invited)
   Heavy Reliance on Clean Coal—Taylor Pensoneau,
   Illinois Coal Association; Roger Dennison, Turris Coal
   Company; Michael Murphy, Illinois Department of
   Commerce & Community Affairs Office of Coal
   Development and Marketing
   “Green” Future with Alternative Fuels—Carol Werner,
   Environmental and Energy Study Institute
   Conservation-Based Future—Harvey Sachs, American
   Council for an Energy-Efficient Economy
5:00 p.m. Adjourn
5:30 p.m. Reception at the Old State Capitol
   (Sponsored by the Illinois Petroleum Resources Board)

Latest information about the program will be posted at:

http://www.sws.uiuc.edu
Thursday, November 8, 2001

7:15 a.m. Continental Breakfast (Sponsored by Spire Solar Chicago)

8:00 a.m. Keynote Speaker—“Energy Innovations: Three Energy Trends That Promise to Change Your Life,” Karl R. Rabago, Rocky Mountain Institute

9:00 a.m. Session III—Illinois’ Energy Future And Environmental Sustainability
- Illinois Climate and Air Quality Impacts—Ken Kunkel, Illinois State Water Survey
- Illinois Water Resource Impacts—Derek Winstanley, Illinois State Water Survey
- Human Health Impacts—To Be Announced
- Biological and Land Use Impacts—Hans Detweiler, Environmental Law & Policy Center

12:00 p.m. Luncheon (Sponsored by ComEd, an Exelon Company)
Speaker—William J. Keese, Chairman, California Energy Commission

1:30 p.m. Session IV—How Could Illinois Plan For the Future?
- Regional and National Political Leadership and Decision Making—Eric Brenner, Office of the Governor
- Energy Efficiency Planning and Management—Scott Bernstein, Center for Neighborhood Technology
- Conference Closing Remarks—Derek Winstanley, Illinois State Water Survey

3:45 p.m. Adjourn

Call for Technical Posters
The Conference Planning Committee invites attendees to present posters on topics related to energy and the environment. Selection is based on technical merit and adherence to the conference themes. Posters will be displayed throughout the two-day conference, and poster abstracts will be published in an abstract book and posted on the Conference Web site. Black foam core poster boards (3’ x 4’) will be provided. Entrants should complete the abstract form available on the conference web site at www.sws.uiuc.edu (click on “conference information”) or contact: Mark Peden; Illinois State Water Survey, 2204 Griffith Drive, Champaign, IL 61820-7495, Phone: 217-333-8325 (e-mail: m-peden@uiuc.edu). Electronic submissions in WordPerfect or MS Word formats are encouraged.

For publication in the abstract book, submission deadline is August 27, 2001. Submissions received after August 27, 2001 will be accepted for consideration. However, publication in the abstract book cannot be guaranteed.

General Information

Conference Registration ■ Space is limited, so early registration is recommended. The registration fee includes all conference materials, the abstract book, two luncheons, two continental breakfasts, reception, and breaks. The fee is $175 if received by the University of Illinois on or before October 16. After October 16, the fee is $225. Payment in full is expected upon registration for the conference. Please use the registration form as your invoice.

Location ■ All conference sessions will be held at the Renaissance Springfield Hotel, 701 East Adams Street, Springfield, Illinois 62701. Phone: 217-544-8800. You will receive a map with your registration confirmation letter.

Lodging ■ A block of rooms has been reserved at the Renaissance Springfield Hotel for November 6 and 7, 2001. Reservations should be made directly with the hotel (phone: 217-544-8800) and must be received by October 16 to guarantee the conference rate. Please specify “Energy Conference” when making reservations. Room rates for conference attendees are $60.00 for a single and $75.00 for a double (plus applicable taxes). A limited number of “club level” rooms ($79.00) have also been reserved.

Cancellations ■ If you register and find you cannot attend, call 217-333-2881 by October 16 for a full refund. If you cancel between October 17 and November 6, a refund less a $50 processing fee will be made. No refunds will be issued after November 6. You may send someone in your place.

For more information contact:
Office of Continuing Education
Conferences and Institutes
University of Illinois at Urbana-Champaign
302 East John Street, Suite 202
Champaign, Illinois 61820
Phone 217-333-1462 or toll-free 877-455-2687
Fax 217-333-9561
e-mail: energy@mail.conted.uiuc.edu
Registration Form

UFAS Acct. # 1-3-64639-0660  FEIN# 37-6000511  Rev: Energy

Please type or print name exactly as it should appear on badge:

Last Name ___________________________ First Name ___________________________

Department ____________________________________________

Organization __________________________________________

Address ________________________________________________

City ___________________________ State _______ Zip __________

Telephone ___________ Fax Number ______________

E-mail __________________________________________

Registration fees:
☐ On or before October 16, 2001 $175
☐ After October 16, 2001 $225

Method of Payment
☐ Check enclosed (make payable to the University of Illinois)
☐ I prefer to pay by credit card:
   ☐ Visa ☐ AmEx ☐ MasterCard ☐ Discover

   Card # ___________________________ Exp. Date _____________

   Signature _____________________________________________

Note: Payment in full is expected upon registration for the conference.
Please use this registration form as your invoice.

Four Ways to Register

1. Complete the form and mail:
   Cashiering Office
   University of Illinois
   162 Henry Administration Building
   506 South Wright Street
   Urbana, IL 61801

2. Call 217-333-1462 or toll-free 877-455-2687

3. Fax 217-333-9561

4. On-line registration at
   http://www.sws.uiuc.edu

If recipient is no longer at this address, please post or distribute to colleagues.