

ILLINOIS POLLUTION CONTROL BOARD

October 12, 2000

IN THE MATTER OF: )  
 )  
NATURAL GAS-FIRED, PEAK-LOAD ELECTRICAL ) R01-10  
POWER GENERATING FACILITIES (PEAKER PLANTS) )  
 )

HEARING OFFICER ORDER

The hearings in this matter took place as scheduled: August 23 and 24, 2000, in Chicago; September 7, 2000, in Naperville; September 14, 2000, in Joliet; September 21, 2000, in Grayslake; and October 5 and 6, 2000, in Springfield. The complete exhibit list is attached to this order. The original exhibits are being maintained by the Board's Clerk in the Chicago office.

The Board is accepting written public comments in this matter. Written public comments may be submitted through November 6, 2000, and should be sent to the following address:

Dorothy Gunn, Clerk  
Illinois Pollution Control Board  
100 West Randolph Street, Suite 11-500  
Chicago, Illinois 60601

IT IS SO ORDERED.

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Amy L. Jackson  
Hearing Officer  
Illinois Pollution Control Board  
600 South Second Street, Suite 402  
Springfield, Illinois 62704  
(217) 524-8507  
[jacksona@ipcb.state.il.us](mailto:jacksona@ipcb.state.il.us)

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NATURAL GAS-FIRED, PEAK-LOAD ELECTRICAL ) R01-10

In compliance with the Americans with Disabilities Act and other applicable federal and State laws, the hearing will be accessible to individuals with disabilities. Persons requiring auxiliary aids and services should contact Dorothy Gunn, Clerk of the Board, at 100 West Randolph St., Suite 11-500, Chicago, Illinois 60601, at telephone number 312/814-6931, fax number 312/814-3669, or TDD number 312/814-6032, five days prior to the hearing.

POWER GENERATING FACILITIES (PEAKER PLANTS))  
)

EXHIBIT LIST

<u>Exhibit Number</u>	<u>Description of Document</u>
Illinois Commerce Commission Exhibit 1 (8/23/00)	Prefiled testimony of Charles Fisher
Illinois Environmental Protection Agency (Agency) Group Exhibit 1 (8/23/00)	Prefiled testimony of Agency witnesses (Thomas Skinner, Christopher Romaine, Robert Kaleel, Greg Zak, Stephen Nightingale, Richard Cobb, and Todd Marvel)
Agency Group Exhibit 2 (8/23/00)	Set of 20 documents, beginning with "Simple Cycle Gas Turbine Application Diagram," and including two oversized maps
Illinois Department of Natural Resources (DNR) Exhibit 1 (8/23/00)	Prefiled testimony of Brian Anderson
DNR Exhibit 2 (8/23/00)	Prefiled testimony of Dr. Derek Winstanley
Indeck Energy Services, Inc. (Indeck) Exhibit 1 (8/24/00)	Prefiled testimony of Gerald Erjavec
Indeck Exhibit 2 (8/24/00)	Copy of PowerPoint presentation and Supporting Documentation
Commonwealth Edison Exhibit 1 (8/24/00)	Prefiled testimony of Arlene Juracek and Steven Naumann
Illinois Environmental Regulatory Group (IERG) Exhibit 1 (8/24/00)	Prefiled testimony of Dierdre Hirner

Mid-America Interconnected Network, Inc.  
(MAIN) Exhibit 1 (8/24/00)

Prefiled testimony of Richard Bulley

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Midwest Independent Power Suppliers  
Coordination Group Exhibit 1 (8/24/00)

Prefiled testimony of Freddi  
Greenberg

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Ameren Corporation Exhibit 1 (8/24/00)

Prefiled testimony of Michael  
Kearney

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Huff & Huff Environmental Consultants  
Exhibit 1 (8/24/00)

Prefiled testimony of Richard  
Trzuppek, with attachments

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Citizens Against Power Plants in Residential  
Areas (CAPPRA) Exhibit 1 (9/7/00)

CAPPRA Mission Statement  
and photographs

CAPPRA Exhibit 2 (9/7/00)

Steven Berning, et al. v. The City  
of Aurora, et al., 00-CH-0361,  
Second Amended Complaint for  
Declaratory Judgment pending in  
DuPage County Circuit Court

CAPPRA Exhibit 3 (9/7/00)

Testimony of Michael Warfel

CAPPRA Exhibit 4 (9/7/00)

Testimony of Steve Arrigo

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DuPage County Board Exhibit 1 (9/7/00)

Versar Report

DuPage County Board Exhibit 2 (9/7/00)

Map - DuPage County  
Municipalities and Unincorporated  
Areas

DuPage County Board Exhibit 3 (9/7/00)

Testimony of Paul J. Hoss, Zoning  
Manager for DuPage County  
Department of Development and  
Environmental Concerns

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Standard Light and Power Exhibit 1 (9/7/00)

Addendum No. 2 to Application for  
Prevention of Significant  
Deterioration Construction Permit  
for Standard Energy Ventures, LLC

Electrical Generation Facility

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BartlettCARE (Citizens Advocating Responsible Environments) Exhibit 1 (9/7/00)

Testimony of Beverly DeJovine

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Susan Zingle (Zingle) Exhibit 1 (9/7/00)

“Peaker” Electrical Generating Plants Press Coverage – 2000

Zingle Exhibit 2 (9/7/00)

Testimony of Lake County Conservation Alliance

Zingle Exhibit 3 (9/14/00)

Testimony of Lake County Conservation Alliance with attachments

Zingle Exhibit 4 (9/21/00)

Video Tape

Zingle Exhibit 5 (10/6/00)

“Typical Daily Load Curve” of Reliant Energy

Zingle Exhibit 6 (10/6/00)

“The Status of U.S. Electricity Deregulation”

Zingle Exhibit 7 (10/6/00)

Arthur Andersen’s “Impact Analysis Mallory Parcel – Libertyville, Illinois”

Zingle Exhibit 8 (10/6/00)

“Effects of the Proposed Indeck Facility on Property Values, Land Use and Tax Revenue”

Zingle Exhibit 9 (10/6/00)

August 15, 2000 letter from Lake County State’s Attorney, Michael J. Waller, to Kenneth L. Larson

Zingle Exhibit 10 (10/6/00)

News Articles, beginning with “Ordinance Would Place Provisos on Peaker Plants”

Zingle Exhibit 11 (10/6/00)

“Business Overview – Electrical Generating Companies”

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Sierra Club Exhibit 1 (9/7/00)	Testimony of Connie Sue Schmidt
Dr. Thomas Overbye Exhibit 1 (9/14/00)	“Need for New Peaker Generation in Illinois” power point presentation
Corn Products Exhibit 1 (9/14/00)	Testimony of Alan L. Jirik
Carol Stark (Stark) Exhibit 1 (9/14/00)	Testimony of Carol Stark
Stark Exhibit 2 (9/14/00)	Newspaper Article
Chicago Legal Clinic Exhibit 1 (9/14/00)	Petition to USEPA requesting revocation of the Nitrogen Oxides (NO <sub>x</sub> ) waiver
Chicago Legal Clinic Exhibit 2 (9/14/00)	Testimony of Keith Harley
Link Exhibit 1 (9/21/00)	Statement of State Senator Terry Link
Lynch Exhibit 1 (9/21/00)	Comments of Tom Lynch, Libertyville Township Trustee
Kaiser Exhibit 1 (9/21/00)	Village of Wadsworth Resolution R130 and letter of December 21, 1999
Kucera Exhibit 1 (9/21/00)	Comments on behalf of the Lake County Public Water District
Lake County Exhibit 1 (9/21/00)	Testimony of Jim LaBelle, Chairman Lake County Board
Lake County Exhibit 2 (9/21/00)	Testimony of Sandy Cole, Lake County Board Member

Lake County Exhibit 3 (9/21/00) Testimony of Bonnie Thomson Carter, Lake County Board Member

Lake County Exhibit 4 (9/21/00) Testimony of Gregory E. Elam, CEO of American Energy Solutions, including power point presentation and Federal Energy Regulatory Commission article

Lake County Exhibit 5 (9/21/00) Lake County 2000 – Legislative Program

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Eaton Exhibit 1 (9/21/00) Testimony of Larry Eaton on behalf of Liberty Prairie Conservancy, Prairie Holdings Corporation, and Prairie Crossing Homeowners Association

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Concerned Citizens of Lake County (CCLC) Exhibit 1 (9/21/00) Testimony of Chris Geiselhart, Chairperson

CCLC Exhibit 2 (9/21/00) Comments of Richard Domanik during an April 25, 2000 hearing in Libertyville, with attached articles

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Nesvig Exhibit 1 (9/21/00) Testimony of E.M. Nesvig

Nesvig Exhibit 2 (9/21/00) “Electric Power Monthly” (July 2000 edition)

Nesvig Exhibit 3 (10/5/00) Written testimony of E.M. Nesvig

Nesvig Exhibit 4 (10/5/00) Hard copy of Air Permit Public Hearing Presentation (September 28, 2000) by Elwood Energy II and Elwood Energy III

Nesvig Exhibit 5 (10/5/00) “U.S. Electricity Imports and Exports 1995–1999”

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McCarthy Exhibit 1 (9/21/00) Correspondence of William

McCarthy Exhibit 2 (9/21/00)	<p data-bbox="951 191 1300 264">McCarthy, PhD, regarding proposed Libertyville plant</p> <p data-bbox="857 302 1409 373">Guidance for Power Plant Siting and Best Available Control Technology</p>
McCarthy Exhibit 3 (9/21/00)	<p data-bbox="857 415 1409 489">“Catalytica” publication regarding “Xonon Technology”</p>
Sargis Exhibit 1 (9/21/00)	<p data-bbox="951 562 1382 636">Written comments of Mark R. Sargis (dated September 7, 2000)</p>
<p data-bbox="180 709 662 783">Illinois Department of Transportation Exhibit 1 (10/5/00)</p>	<p data-bbox="857 709 1373 825">October 5, 2000 letter from James V. Bildilli to Chairman Claire A. Manning</p>
Gregory Exhibit 1 (10/5/00)	<p data-bbox="951 898 1401 934">Written testimony of Brent Gregory</p>
Monk Exhibit 1 (10/5/00)	<p data-bbox="951 1008 1377 1043">Written testimony of James Monk</p>
Monk Exhibit 2 (10/5/00)	<p data-bbox="951 1081 1396 1186">“System Peak Load and Capacity – Historical 1990-2000 &amp; Projected 2001-2003</p>
American Lung Association Exhibit 1 (10/5/00)	<p data-bbox="951 1270 1382 1407">Joint Comments of the American Lung Association of Metropolitan Chicago and the Illinois Environmental Council</p>
Dorge Exhibit 1 (10/5/00)	<p data-bbox="951 1491 1382 1596">Written comments of Lake County Conservation Alliance, with attachments</p>
Dorge Exhibit 2 (10/5/00)	<p data-bbox="951 1633 1308 1707">“Peaker” Natural Gas Fired Turbines – Permits Issued</p>
Dorge Exhibit 3 (10/5/00)	<p data-bbox="951 1745 1349 1818">“Peaker” Natural Gas Fired Turbines Permits Issued – PSD</p>
Dorge Exhibit 4 (10/5/00)	<p data-bbox="951 1856 1373 1892">Group of four exhibits, beginning</p>

with "Lake County Conservation  
Alliance written comments in  
Carlton air permitting proceeding"

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Amy L. Jackson  
Hearing Officer  
Illinois Pollution Control Board  
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Springfield, Illinois 62704  
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