



Ohio Power Siting Board

2001 Annual Report



Governor Bob Taft and Members of the Ohio General Assembly:

During 2001, the Ohio Power Siting Board continued to provide support for a sound energy policy and a strong future for Ohio.

The Board continues to facilitate the installation of new electric supply and transmission in Ohio. The Board received many applications for merchant electric generation plants throughout the year. The Board will continue to scrutinize proposed facilities and, if appropriate, site them as fairly and expeditiously as possible.

When evaluating potential projects, the Board is actively involved in the protection of sensitive land uses and Ohio's economic interests. Citizen participation in the siting process remains high, and the Board has persisted in keeping interested stakeholders involved.

We look forward to your continued support in meeting the challenges of this changing energy and regulatory world. Together with you, as members of the Ohio General Assembly, the utility industry and the public at large, we strive to build a strong and competitive foundation for our future.

Very truly yours,

A handwritten signature in black ink, appearing to read "Alan R. Schriber".

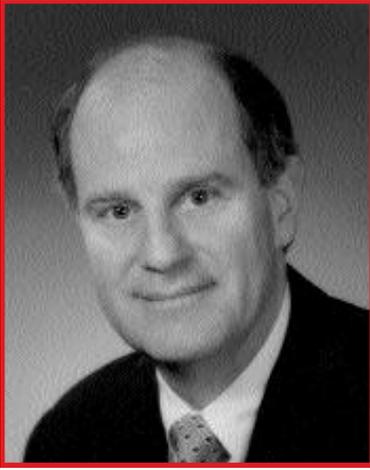
Alan R. Schriber
Chairman
Ohio Power Siting Board

MISSION STATEMENT

The Board's mission is to support sound energy policies that provide for the installation of energy capacity and transmission infrastructure for the benefit of the Ohio citizens, promoting the State's economic interests, and protecting the environment and land use.

TABLE OF CONTENTS

Ohio Power Siting Board Members	1
2001 At a Glance	12
Board Process	13
Board History	16
Facilities Certification Activities	18
Financial Report	32



Alan R. Schriber

Chairman

Public Utilities Commission of Ohio and

Ohio Power Siting Board

Dr. Alan R. Schriber currently serves as Chairman of the PUCO, a five-year term to which he was appointed by Governor Bob Taft in April 1999. Dr. Schriber also served as a PUCO Commissioner from 1983-89 as appointed by then Governor Richard F. Celeste.

As Chairman, Dr. Schriber heads a 400-person agency and along with four other commissioners, oversees the regulation of electric, natural gas, telecommunications, commercial transportation, and water utilities in the state of Ohio.

Dr. Schriber was appointed to the Interagency Task Force on Ohio Security by Governor Taft in September 2001 to assist in developing a coordinated state strategy to address security issues. The Task Force coordinates Ohio's efforts to prevent, identify, and respond to terrorist activities against potential Ohio targets.

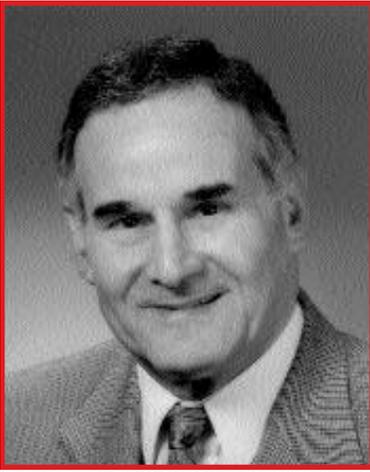
Dr. Schriber was asked by Governor Taft to chair the Federal Energy Policy Group to ensure that Ohio's voice regarding the nation's energy policy is amplified in Washington, D.C. Dr. Schriber serves as a member of the Electricity Task Force formed in November 2001 by the National Governor's Association Center for Best Practices that develops policy options and implementation strategies to ensure that the nation's electricity system is reliable in the 21st century.

Dr. Schriber is frequently asked to testify about utility matters before the Ohio legislature and United States Congress. In 2001, he was invited by the U.S. House Commerce Committee on two separate occasions to testify about electricity issues as they relate to Ohio. In his appearances before the Committee, Dr. Schriber provided detailed information on the efforts Ohio has been making to ensure that adequate power supplies are available to the state during its transition to a competitive electric generation market. He also presented strong state support on behalf of Ohio and discussed the process Ohio is taking to site new power generation, the importance of incentive rates, and the actions Ohio is taking in complying with reliability standards and market rules.

Dr. Schriber was an assistant professor of economics at Miami University, Oxford, Ohio, from 1977-1993 where he taught both undergraduate and graduate-level economics classes.

In 1989, Dr. Schriber formed and became president of ARS Broadcasting Corp, Cincinnati which owned and operated a number of commercial radio stations in Indiana. He sold the business in 1997 and served as a personal investments manager, prior to being appointed Chairman of the PUCO.

Dr. Schriber earned a B.S. in Economics from the University of Wisconsin, Madison in 1967, a M.S. in Economics from Miami University, Oxford, in 1972 and was awarded his doctorate in Economics from Indiana University, Bloomington in 1976.



Stephen A. Sebo

Public Member
Professor of Electrical Engineering
The Ohio State University

Stephen A. Sebo received a M.S.E.E. degree from the Budapest Technical University in 1957, and a Ph.D. degree from the Hungarian Academy of Sciences in 1966. He is a Professor of Electrical Engineering at The Ohio State University (OSU).

Between 1957 and 1961 he was a Laboratory and Test Engineer of the Budapest Electric Company. He was a faculty member of the Budapest Technical University between 1961 and 1967. He spent 1967-1968 at Columbia University, N.Y., with a Ford Foundation Postdoctoral Fellowship. In 1968 he joined The Ohio State University and he has been a Full Professor since 1974. His areas of expertise are Electric Power Systems and High Voltage Engineering.

Professor Sebo is the 1981 recipient of Edison Electric Institute's Power Educator Award, and received the 1982 Best Paper Award of the IEEE Power Engineering Society with Ross Caldecott. In 1982 he was appointed the American Electric Power Professor at OSU. Since 1995 he has been the Neal A. Smith Professor at OSU. He was named Technical Person of the Year by the Columbus Technical Council in 1994.

Dr. Sebo has authored or co-authored many technical papers. He was elected a Fellow of the IEEE in 1992. He holds offices in the IEEE Power Engineering Society, and the IEEE Dielectrics and Electrical Insulation Society. He is a member of CIGRE (International Conference on Large High Tension Electric Systems).

Dr. Sebo's major research accomplishment was the pioneering of the scale modeling techniques of high voltage AC and DC transmission stations. His current research focuses on high voltage insulator performance and on the electromagnetic fields of AC and DC transmission stations.



Fred L. Dailey

Director Ohio Department of Agriculture

On January 5, 1999, Fred L. Dailey was reappointed by Governor Bob Taft to the post he had held since 1991—Director of the Ohio Department of Agriculture. Director Dailey provides leadership for Ohio's No. 1 industry—agriculture—and administers numerous regulatory, food safety and consumer protection programs for the benefit of all Ohioans.

Dailey's formal education and job experience include a B.A. degree from Indiana's Anderson University, where he majored in political science and history. He earned his master's degree in public administration from Ball State University. Following graduation, Dailey worked for the Indiana Department of Corrections and was later hired by the U.S. Treasury as a Sky Marshal during the hijacking crisis. In 1975, Dailey was appointed Director of the Indiana Division of Agriculture and served in that capacity for six years. In 1982, Dailey returned to his native state and for the next nine years served the Ohio beef industry as executive vice president of the Ohio Beef Council and executive secretary of the Ohio Cattlemen's Association.

A combat veteran, Dailey served as a paratrooper with the 101st airborne division in Viet nam. Dailey is a former rodeo cowboy and an amateur mountaineer. Since 1995, Dailey has scaled two of the seven continental summits: Mt. Elbrus (former USSR) and Mt. Kilimanjaro (Africa).

Director Dailey is past President of the National Association of State Departments of Agriculture. He is also past President of the Midwest Association of State Departments of Agriculture and is past President of the Mid-America International Agri-Trade Council. Dailey has received the FFA Honorary State Farmer degree from both Ohio and Indiana. He is also the recipient of numerous other agricultural awards including Agri-Marketer of the Year. In 1998, Dailey received the national "Outstanding State Agriculture Executive" award presented by the Biotechnology Industry Organization. In 1999, Dailey was named "Man of the Year" by Progressive Farmer magazine.

Dailey served as an advisory member of the Bush-Cheney agricultural transition team and was recently nominated by President Bush to serve as the Chairman of the Federal Agricultural Mortgage Corporation (Farmer-Mac).

Dailey resides on a working farm in Knox County where he raises Angus cattle.



Bruce Johnson

Director

Ohio Department of Development

State Development Director Bruce Johnson is uniquely positioned to lead Ohio's economic development efforts in the 21st century. Appointed to his post by Ohio Governor Bob Taft in September 2001, Johnson is responsible for the day-to-day oversight of the Ohio Department of Development's 10 divisions and more than 500 employees. The Department is charged with cultivating the state's business climate by creating, retaining and expanding job opportunities for the more than 5.1 million Ohio residents who comprise the state's highly skilled workforce.

Director Johnson's experiences in both the public and private sectors have provided him with skills that are essential to the fulfillment of the Department's mission.

Having served in the Ohio Senate from April 1994 to September 2001, Johnson gained valuable legislative and leadership experience. He was the youngest chairman in age and seniority in the history of the Ohio Senate when he was appointed chairman of the Senate Judiciary Committee. Later, he was appointed chairman of the powerful Ways and Means Committee, which handles tax and utility matters. Most recently, Johnson was elected President Pro Tempore, the second ranking member of the Senate.

In 1997, Johnson chaired the Joint Select Committee on Electric Deregulation and subsequently introduced Senate Bill 3. Signed into law by Governor Taft in July 1999, the legislation has positively impacted Ohio's economy by ensuring a truly competitive market for electricity for the first time in the state's history.

Prior to his appointment to the Ohio Legislature, Johnson served as chief of staff for Columbus Mayor Greg Lashutka, where he was responsible for supervising 10 department directors and 17 mayor's office associates. He played a strong role in developing policy regarding the operation of city government, including recommendations on a \$300 million general fund budget, capital improvement plans, tax policy, city planning and development.

His private-sector experience includes an extensive legal background. He earned his juris doctor from Capital University Law School in Columbus and was admitted to the practice of law in Ohio in 1985. Johnson was, until his appointment, a member of counsel to the Chester, Willcox and Saxbe law firm in Columbus, where he provided small and medium-sized businesses with guidance regarding corporate structure, employment policy and risk management.

Johnson earned his bachelor's degree in economics from Bowling Green State University, where he served as student body president. He and his wife, Kelley, reside in Columbus with their four children: Shane, Meagan, Connor and Morgan Christine.



Samuel W. Speck

Director

Ohio Department of Natural Resources

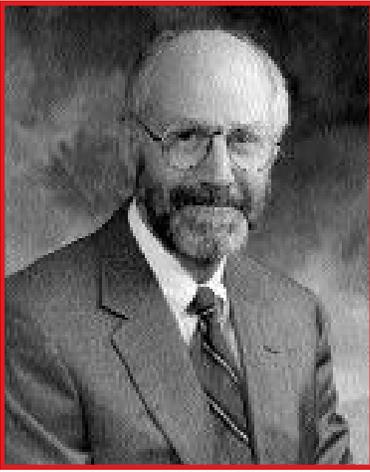
Samuel W. Speck is Director of the Ohio Department of Natural Resources (ODNR), one of the largest and most diverse agencies in state government. Appointed by Governor Bob Taft in February 1999, he had been president of Muskingum College in New Concord, Ohio since 1988.

Sam Speck served in Ohio's General Assembly for 13 years, as a state representative from 1971 to 1976 and a state senator from 1977 to 1983. As a member of the Ohio House of Representatives, he was the primary author of the state's Strip Mine Reclamation Act. He also sponsored legislation to create the Division of Natural Areas & Preserves and a separate Division of Forestry within ODNR, as well as legislation to strengthen hunting and fishing in Ohio.

Prior to serving as president of Muskingum College, Director Speck was associate director of the Federal Emergency Management Agency under President Ronald Reagan.

Raised on a Stark County farm, he is a graduate of Muskingum College and received a master's and a doctoral degree in government from Harvard University. Director Speck and his wife, Sharon, have two sons and three grandchildren.

As director of the Ohio Department of Natural Resources, his responsibilities include: management of Ohio's 74 state parks, 20 state forests and 123 state nature preserves; oversight of hunting, fishing and recreational boating in the state; promotion of recycling and litter prevention; management of the state's water resources; study of Ohio's geological and mineral resources; advancement of soil and water conservation practices; direction of the Ohio Civilian Conservation Corps; regulation of oil and gas-well drilling; regulation of mining and industrial minerals production; and the reclamation of surface-mined lands.



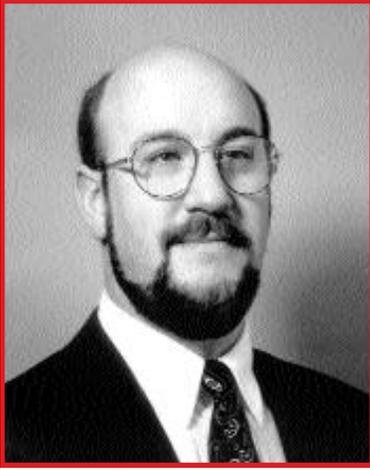
J. Nick Baird, M.D.
Director
Ohio Department of Health

J. Nick Baird, M.D. was appointed Director of the Ohio Department of Health (ODH) on June 1, 1999. In his role as Ohio's State Health Officer, Dr. Baird guides the agency in its mission to protect and improve the health of all Ohioans through partnerships with 141 local health departments and the members of our medical and health communities. Under his leadership, ODH has established strategic priorities—encourage healthy choices; prevent chronic, environmental, genetic, and infectious diseases; eliminate health disparities; assure public health preparedness and security; assure quality and safety of health care services; improve organizational performance; and build strategic partnerships—that are guided by core values: leadership, excellence, accountability, and partnerships. Each of these goals is measurable and can be tracked.

Dr. Baird's leadership has resulted in increased health care coverage for low-income mothers and children, rapid and effective response to disease outbreaks such as meningitis, a strong program to deliver parent education services called "Help Me Grow", increased minimum requirements for nursing homes and small residential facilities, expanded tests to prevent life threatening or life compromising disease in newborns, and establishment of the infrastructure necessary for bioterrorism preparedness to assure the capacity to respond to threats when they occur. Dr. Baird believes if Ohioans practice good health habits, they are less likely to fall prey to chronic diseases, and he has work under way to encourage Ohioans to increase exercise and improve eating habits called, "Healthy Ohioans."

Prior to joining ODH, Dr. Baird served for 13 years with OhioHealth, most recently as Senior Vice President and Chief Medical Officer. He was a private practice physician in obstetrics and gynecology for 27 years and is an Associate Clinical Professor in the Department of Obstetrics and Gynecology at the Ohio State University College of Medicine. A former member of the Board of Trustees for U.S. Health Corporation, Dr. Baird formerly served as President of the Medical and Dental staff at Riverside Methodist Hospital, and as Chairman of the hospital's Department of Obstetrics and Gynecology. He is a diplomat of the American Board of Obstetrics and Gynecology, and a member of the Ohio State Medical Association, the Columbus Medical Association, and the American College of Physician Executives.

Dr. Baird holds a B.S. from The Ohio State University, and graduated cum laude from the OSU School of Medicine in 1966. Dr. Baird is past chairman of the Board of Trustees for the Columbus Zoo, where he continues to serve on the Executive Committee. He has a special interest in wilderness medicine and has two children, both of Columbus, and three grandchildren.



Christopher Jones

Director
Ohio EPA

Governor Bob Taft appointed Christopher Jones Director of Ohio EPA on January 29, 1999. In that capacity, he is responsible for the protection of Ohio's air, land and water resources.

Prior to being appointed Director of Ohio EPA, Jones was the Chief of the Environmental Enforcement Section at the Ohio Attorney General's Office for four years. In that capacity he was responsible for the management and implementation of the environmental enforcement program representing Ohio EPA, the Ohio Department of Natural Resources and the Bureau of Underground Storage Tank Regulations in federal, state and administrative enforcement proceedings. Prior to joining the Attorney General's Office, he was in private practice focusing on environmental regulation and litigation. He served as Legislative Director under Congressman Michael DeWine for four years where he was responsible for oversight of the legislative staff.

Director Jones is a graduate of Ohio Wesleyan University and Georgetown University Law Center.



The Honorable Louis W. Blessing State Senator (R-Cincinnati)

State Senator Louis Blessing has served in the Ohio Senate since 1997. He currently serves as Chairman of the Ways and Means Committee; Vice-Chairman of the Judiciary Committee; and is a member of the Health, Human Services, and Aging Committee. In addition to his legislative responsibilities, Senator Blessing has worked as an attorney in Cincinnati since 1983.

Prior to joining the Ohio Senate, Blessing served in the Ohio House of Representatives. During his 13 years there, he served as Chairman of the Public Utilities Committee and was a member of the Ethics Committee and the Commerce and Labor Committee. He was also a part of the House Republican leadership.

Senator Blessing served as Common Pleas Court Referee for Hamilton County from 1980 to 1982. He was on the Colerain Township Board of Trustees, from 1979 to 1982. While there, Blessing served as both President of the Board and President of the Hamilton County Township Trustees and Clerks Association.

Senator Blessing has been selected as “Watchdog of the Treasury” on numerous occasions and received the Legislator of the Year award from the Hamilton County Township Association. He also won the Bureau of National Affairs Annual Award for Scholastic Achievement. Blessing belongs to St. Ann’s Church and is a member of the Knight of Columbus, Phi Kappa Theta Fraternity, and the Colerain Township Republican Club.

Senator Blessing earned his B.B.A. at the University of Cincinnati in 1970 and his J.D. at the Salmon P. Chase College of Law in 1976. He and his wife Linda live in Cincinnati. They have two sons, Billy and Alex.



The Honorable Robert F. Hagan State Senator (D-Youngstown)

State Senator Robert F. Hagan was appointed on February 12, 1997 to serve the 33rd Senate District, encompassing all of Mahoning County and Carroll counties and a small portion of Stark County, specifically the Alliance area.

He was first elected to office in 1986 as State Representative for the 53rd House District, which encompasses all of the Greater Youngstown area. Senator Hagan served in the Ohio House for 10 years before accepting a position in the Ohio Senate. Before serving in public office, he worked for 15 years as a locomotive engineer for CSX Transportation, Inc.

Senator Hagan currently serves on four standing committees in the Ohio Senate, including Health, Human Services and Aging; Finance and Financial Institutions; Energy, Natural Resources and Environment; and the Joint Committee on Agency Rule Review.

During this session of the 124th General Assembly, Senator Hagan will focus on the issues of education reform, affordable prescription drugs and accessible health care for all Ohioans, and economic development issues in the Mahoning Valley.

The Hagan family has a long tradition of public service. When Senator Hagan was elected to office, he and his father, Robert E. Hagan, became the only father/son combination to serve together in the history of the Ohio General Assembly. They held office simultaneously as State Representatives from 1986 to 1990.

Senator Hagan, who has 13 brothers and sisters, has five children of his own. He is married to Michele and lives in Youngstown, Ohio.



The Honorable Samuel T. Britton State Representative (D-Cincinnati)

First elected to the Ohio Legislature in 1994, State Representative Samuel T. Britton is currently serving his fourth term in the House of Representatives. Representative Britton is the Ranking Minority Member for the Public Utilities Committee. He also serves on the Rules and Reference, Insurance, and Economic Development and Small Business Committees, as well as the Housing and Urban Revitalization Subcommittee. Representative Britton is also an appointed member of the Minority Development Financing Advisory Board Meeting, the Power Siting Board, and the Clean Ohio Council.

Representative Britton is a former Chairman of the Cincinnati Planning Commission. He is a Life Member of the NAACP and a member of the Hamilton County Democratic Party Executive Committee.

Representative Britton is a licensed real estate broker and holds professional membership in the Cincinnati Area Board of Realtors. He is a former Trustee of the Ohio Association of Realtors.

Representative Britton is a graduate of the University of Cincinnati. He is married to Kaye M. Britton, and has one son.



The Honorable Lynn E. Olman State Representative (R-Maumee)

State Representative Lynn Olman currently serves the 51st House District, which covers much of western Lucas County. He was first appointed to the seat in 1995 and was subsequently elected in 1996, 1998 and 2000. He serves as Chairman of the House Public Utilities Committee, and also sits on both the House Insurance and Ways and Means Committees. In addition to his appointment to the Ohio Power Siting Board, Lynn was also appointed by the Speaker to serve on the Ohio Port Authority Advisory Council and as Co-Chair of the House Energy Policy Committee.

He previously has served as Co-Chairman of the Joint Legislative Committee on Decentralization of State Government, helping to guide the publication of its final report in May 1998. Other former appointments were to the Joint Legislative Committee to Study Electric Utility Deregulation, and the Joint Legislative Committee to Study Ohio's Public Retirement Plans.

In 1969, Lynn obtained a Bachelor of Science degree in Journalism from Ohio University. During his four years at college, Lynn was actively involved in student government, Phi Delta Theta fraternity, and the Inter-College Church Council.

In 1973, Lynn became affiliated with State Farm Insurance. Over the years, he has built his agency into a prosperous business representing over 3,000 local families.

A native and resident of Maumee for over 30 years, he served as both a member and President of Maumee City Council for 15 years. Throughout his tenure, he served on nearly every council committee, and was Council President/Vice Mayor for four years.

As a respected and active citizen, Lynn has served many organizations such as the Maumee Rotary Club, Maumee Chamber of Commerce, Sylvania Chamber of Commerce, Waterville Chamber of Commerce, Maumee Jaycees, Maumee Republican Club, and the Lucas County Republican Party. He currently sits on the Young Life Board and the University of Toledo's College of Business Administration Business Advisory Council. He also serves as a sponsor of the Maumee Senators Little League team.

Currently, Lynn and his wife, Joyce, reside in Maumee and have three sons: Justin, Ryan and Trey. They are members of St. Paul's Lutheran Church where Lynn is a member of the Long Range Planning Committee. Lynn and Joyce jointly teach 7th grade Sunday School.

The Ohio Power Siting Board certificated eleven generating facilities in 2001. The Board also processed twenty-four Letters of Notification. In addition, the Board reviewed 17 Construction Notices.

The Board continued to receive additional applications to site electric generating facilities in Ohio. These applications are for peaking projects and combined-cycle plants that utilize combustion turbine generators. The proposed facilities are designed to primarily operate on natural gas. These projects also utilize advanced combustion technologies to further reduce emissions.

Citizen participation is always important in siting projects. The Board's Staff strives to keep interested citizens informed about the siting process. Also, Staff experts have diligently worked with local, state and federal agencies to protect sensitive land uses, as well as Ohio's economic interests.

Comprehensive reviews of projects under construction and projects undergoing restoration continue. When necessary, Staff enlists technical aid and cooperation from various agencies to assess and evaluate construction methodologies and effective restoration techniques.

Finally, the Board's Staff continues to closely monitor the regulatory restructuring process.



A recently completed electric generating facility

Board Process

Introduction

Before construction can begin on any major utility facility within the State of Ohio, a certificate of environmental compatibility and public need must be obtained from the Ohio Power Siting Board. The Ohio Revised Code defines a major utility facility as:

- A generating plant of 50 megawatts or more;
- An electric transmission line of 125 kilovolts (kV) or more; or
- A gas or natural gas transmission line capable of transporting gas at more than 125 pounds per square inch of pressure.

The Board is comprised of 11 members. The seven voting members are: the chair of the Public Utilities Commission of Ohio (PUCO); the directors of the Ohio Environmental Protection Agency; the Ohio Departments of Agriculture, Development, Health, and Natural Resources; and a public member. The public representative, who must be an engineer, is appointed by the Governor from a list of nominees submitted by the Ohio Consumers' Counsel. The four non-voting members are legislators—two from the Ohio House of Representatives and two from the Ohio Senate. The chairman of the PUCO serves as the chairman of the Power Siting Board.

The Board's Staff is drawn from the member agencies' Staff and coordinates its work with other state agencies interested in siting activities.

Pre-Application

Before filing an application which demonstrates environmental compatibility and public need for a proposed facility, the utility company, or non-utility generator, may request a pre-application conference. Local officials in the areas affected by the proposed facility are notified of the pre-application conference. At the conference, the company may ask for clarification of the Board's rules and regulations, identify potential problems with the project, or describe possible requests for waivers, or departures from the Board's rules.

Public Informational Meeting

Prior to any formal filings, the Applicant is required to hold a public informational meeting. The purpose of this meeting is to advise affected parties of the upcoming project. Also, public input and concerns are gathered by the Applicant to aid in preparation of an application.

The Application

Upon completion of the public informational meeting, the application for the proposed facility is filed with the Board. The application must describe both the need for the facility and its impact and effects on the surrounding area.

Each application submitted to the Board must contain information on alternative sites. For electric generating plants, the application must include fully developed information for at least two viable sites. Applications for transmission lines must also include fully developed information on two routes.

While one of the sites is designated "preferred" by the Applicant, both the preferred and alternative must be actual and viable sites that the Board could approve. The "preferred" designation does not indicate any favor or prior approval of the Board.

Once the application is received, the Board's Staff has 60 days to complete a review to determine if the application complies with the Board's requirements. If it does not, the application is rejected until the deficiencies are corrected.

When the application is determined to be complete, it is served on local public officials in the area of the project, and Legal notices are published in newspapers in those areas impacted by the proposed facility. The legal notice must include a listing of the area libraries where a copy of the application may be viewed. Also during this period, interested parties have the opportunity to be recognized as intervenors, or formal parties, in the case.

Staff Report

The Board's Staff members carefully scrutinize the application and consult with and solicit written comments from other interested state agencies. A staff report containing the Staff's findings and recommendations must be made available 15 days prior to the start of the hearings. This staff report becomes a part of the evidence in each case, but the Board is not bound by the Staff's recommendations.

Public Hearings

Adjudicatory, or formal legal hearings, and public hearings are held. The public hearing enables citizens, interest groups, and governmental entities to present sworn or unsworn testimony. Sworn testimony, which is testimony given under oath or affirmation, is included in the case as evidence. Unsworn testimony does not become official evidence, but may provide the basis for further investigation.

A hearing officer, who is an attorney, presides over the hearing in the capacity of a judge. Exhibits are marked and a court reporter records all proceedings and testimony.

Following the hearings, the record in the case is closed and the hearing officer recommends an action to the Board. The Board reviews and discusses the information presented in the case and then makes its ruling.

The Board's Decision

In making its decision, the Board must find and determine eight statutory criteria including:

- The need for the facility;
- The probable environmental impact of the proposed facility;
- Whether the facility represents the minimum adverse environmental impact, considering the technology that is available and the nature and economics of alternatives;
- In the case of electric transmission lines, that the facility is consistent with regional plans for expansion of the electric power grid of the electric systems serving Ohio and interconnected systems and that the facility will serve the interests of electric system economy and reliability;
- The facility will comply with all air and water pollution control and solid waste disposal laws and regulations;
- The facility will serve the public interest, convenience, and necessity;
- The facility's impact on the viability as agricultural land of any land in an existing agricultural district; and
- The facility incorporates maximum feasible water conservation practices as determined by the Board, considering available technology and the nature and economics of various alternatives.

Rehearings and Appeals

The Board follows the PUCO procedure regarding rehearing. Similar to the PUCO, all decisions of the Ohio Power Siting Board may be appealed to the Ohio Supreme Court.

1972

Ohio Power Siting Commission

- Created with Ohio EPA
- Members:
 - EPA, Chair
 - Development
 - Health
 - PUCO
 - Public Member (Appointed by Governor)

1974

- Staffed by "agency coordinators"
- Funded with fees and general revenue fund
- Members:
 - EPA, Chair
 - Development
 - Health
 - PUCO
 - Public Member (Appointed by Governor)

1977

- Membership increased
- Public member appointment change
- Members:
 - EPA, Chair
 - Development
 - Health
 - PUCO
 - Energy
 - Natural Resources
 - Public Member*
 - Four Legislators**

1979

- Term of Public Member changed to four years
- Exemption of "Solid Waste Facilities"
- Members:
 - EPA, Chair
 - Development
 - Health
 - PUCO
 - Energy
 - Natural Resources
 - Public Member*
 - Four Legislators**

1981

Ohio Power Siting Board

- Board within PUCO
- Funded by fees only
- Members:
 - PUCO, Chair
 - Development
 - Health
 - EPA
 - Natural Resources
 - Energy
 - Public Member*
 - Four Legislators**

1982

- Added Agricultural District Criteria
- Added Department of Energy back to membership
- Members:
 - PUCO, Chair
 - Development
 - Health
 - EPA
 - Natural Resources
 - Energy
 - Public Member*
 - Four Legislators**

* Appointed by the Governor from a list submitted by the Ohio Consumers' Counsel

** Non-voting members

1983

- Abolished Department of Energy
- Members:
 - PUCO, Chair
 - Development
 - Health
 - EPA
 - Natural Resources
 - Public Member*
 - Four Legislators**

1984

- Modification of Agricultural District Rule
- Members:
 - PUCO, Chair
 - Development
 - Health
 - EPA
 - Natural Resources
 - Public Member*
 - Four Legislators**

1985

- Board Secretary abolished
- Chair Becomes CEO
- Staff merged into PUCO
- Added Agriculture Department
- Members:
 - PUCO, Chair
 - Development
 - Health
 - EPA
 - Natural Resources
 - Agricultural
 - Public Member*
 - Four Legislators**

1986

- Special legislation regarding Coal Development Projects
- Members:
 - PUCO, Chair
 - Development
 - Health
 - EPA
 - Natural Resources
 - Agriculture
 - Public Member*
 - Four Legislators**

1988

- Water Conservation Criteria Added
- Members:
 - PUCO, Chair
 - Development
 - Health
 - EPA
 - Natural Resources
 - Agriculture
 - Public Member*
 - Four Legislators**

1991

- Airport Coordination Criteria Added
- Members:
 - PUCO, Chair
 - Development
 - Health
 - EPA
 - Natural Resources
 - Agriculture
 - Public Member*
 - Four Legislators**

Facilities Certification Activities

Generating Facilities Applications

98-1165-EL-BGN

Trigen-Cinergy Solutions, LLC
AK Steel Cogeneration Project



This project involves a cogeneration facility that would be located at AK Steel Middletown Works. A new coke facility would be built and the waste heat would be used to generate steam and electricity. The Applicant proposes to install one turbine-generator unit, rated at approximately 230 MW. An associated 138 kV transmission line would connect the generator to AK Steel's existing Substation 1C. A public meeting was held on October 12, 1998. The application was filed on October 27, 1998. The company had requested that the project evaluation be delayed until further notice. The Administrative Law Judge requested a written response from the Applicant indicating whether they wish to proceed with the pending application. Trigen-Cinergy Solutions filed a Reply indicating AK Steel had issued an RFP seeking additional bids for the building and operation of a cogeneration facility. Trigen-Cinergy won the bid to install the newly defined 120 MW cogeneration facility. On February 12, 2001, this application was dismissed by the Board for lack of prosecution by the Applicant.

98-1603-EL-BGN

Duke Energy Madison
Duke Madison Generating Station



The project involves the installation of eight 80 MW gas turbine generators in Madison Township, Butler County. The site is located adjacent to the Cincinnati Gas & Electric Company's Woodsdale Generating Site. The application was filed December 11, 1998. The Board certificated the project on May 24, 1999. The groundbreaking ceremonies were held on August 12, 1999. The facility, 640 MW, is fully operational, with the last unit energized on June 26, 2000. Staff will continue to monitor the facility and the surrounding environment for two years.

99-540-EL-BGN

Ohio Edison Company
West Lorain Combustion Turbine Project



The project involves the installation of five 85 MW combustion turbines with combined-cycle capability, for a total generating capacity of 575 MW, at Ohio Edison's West Lorain Plant. The public informational meeting was held on December



14, 1998. Waivers on the two-year filing requirement and fully developed information on the alternate site were filed on April 30, 1999 and were granted June 11, 1999. The application was received June 16, 1999. On August 8, 1999, the Applicant requested that Staff suspend the review process. The review process was reinstated on September 20, 1999. Intervention requests were filed by Amherst Township, December 13, 1999, and the Industrial Energy Users-Ohio, December 20, 1999. The staff report was issued January 25, 2000. The public hearing was held on February 9, 2000. The adjudicatory hearing commenced and was continued on February 10, 2000. A joint stipulation was signed on March 13, 2000. The Board approved the certificate for the project on April 17, 2000. The facility became fully operational in May of 2001.

99-586-EL-BGN

MidAtlantic Energy Group
Richland Peaking Project



The project involves the installation of three 130 MW gas turbine generators in Defiance County, Richland Township. The site is located adjacent to an existing 39 MW peaking facility and the Richland Substation of Toledo Edison Company. The public



informational meeting was held in Defiance on May 13, 1999. The application was submitted on May 14, 1999. The public hearing was held August 18, 1999, and the adjudicatory hearing was held on August 19, 1999. The Staff and the Applicant signed a stipulation on August 19, 1999. The Board certificated the project on September 13, 1999. FirstEnergy has acquired sole ownership of MidAtlantic Energy. Construction was completed on the facility on November 20, 2001.

99-989-EL-BGN

DPL Energy Inc.

Darby Electric Generating Station



DPL Energy proposed to build a 480 MW gas turbine peaking facility in Darby Township, Pickaway County. The public information meeting was held on August 18, 1999, in Pickaway County. The application was filed February 3, 2000. The public hearing was held on August 3, 2000, and the adjudicatory hearing was conducted on August 8, 2000. The Board certificated this project on September 5, 2000. The first four units were available for commercial operation in June of 2001.



2000. The Staff is monitoring the facility for restoration of any impacted areas.

99-999-EL-BGN

Troy Energy Facility

Troy Energy, LLC



This project involves a 600 MW gas turbine peaking project proposed by Troy Energy, LLC at the Lemoyne Industrial Park, in Troy Township, Wood County. The application was submitted on October 28, 1999. The public hearing was held March 23, 2000. The adjudicatory hearing was held on March 24, 2000. The Board approved the project on April 17, 2000. The facility is under construction.

99-1626-EL-BGN

Compressed Air Energy Storage

Norton Energy Storage



Norton Energy Storage proposes to utilize the existing PPG limestone underground mine in the city of Norton for storing compressed air to generate electricity during peak demands. The first phase of the project would generate approximately 300 MW. The project is proposed to be developed in phases up to 2,700 MW of capacity by 2006. The application was filed on October 24, 2000. The Board certificated the project on May 21, 2001.

99-996-EL-BGN

DPL Energy, Inc.

Greenville Electric Generating Station



DPL Energy, Inc. proposed to build a 200 MW gas turbine peaking project adjacent to Dayton Power & Light Company's Greenville Substation. The application was submitted to Staff on August 30, 1999. The staff report was issued on December 1, 1999.



The public hearing was held on December 16, 1999, and the adjudicatory hearing was initiated on December 17, 1999 and continued. A stipulation was signed on January 14, 2000. The Board certificated the project February 7, 2000. The facility became fully operational in June of

99-1705-EL-BGA

DPL Energy, Inc.

Tait Electric Generating Station



DPL Energy proposed to construct and operate four additional combustion turbine generators (320 MW) at the Tait Peaking Facility in Montgomery County. The application is an amendment to a certificate issued in March 1994, for three



other combustion generators (210 MW). The application was received December 23, 1999. Staff found in its report of June 26, 2000, that the impacts were not significantly different than had been noted in the original staff report, issued in January 1994. The Board issued a certificate for

this amendment on July 17, 2000. The additional units are now under construction.

00-100-EL-BGN

DPL Energy, Inc.

Lancaster Electric Generating Station



DPL Energy proposed to build a 200 MW peaking facility in Fairfield County. The facility will be located adjacent to the West Lancaster Substation and a Columbia Gas natural gas pipeline. The application was filed on February 15, 2000. The public hearing was held on September 20, 2000. The adjudicatory hearing commenced on September 21, 2000. The Applicant has canceled this project and a motion to withdraw the application will be submitted to the Board.

00-243-EL-BGN

National Power Cooperative, Inc.

Robert P. Mone Electric Generating Plant



National Power proposed to build and operate a 500 MW peaking plant in Van Wert County. National Power is a wholly owned subsidiary of Ohio Rural Electric Cooperatives. National Power has solicited the aid of AEP Service Corporation to process the application. In addition, AEP will operate the facility and market the electricity until the year 2006. A public informational meeting was held February 16, 2000 in Delphos. The application was received February 29, 2000. The public hearing was held on July 19, 2000, and the adjudicatory hearing commenced on July 20, 2000. The Board certificated this project on September 5, 2000. Construction commenced on June 4, 2001.

00-513-EL-BGN

Lima Energy Ltd.

Lima Energy Station



Lima Energy Ltd., a wholly-owned subsidiary of Global Energy in Cincinnati, Ohio, proposes to build a 580 MW base load plant in Lima, Ohio. The combustion turbines will use synthetic gas, generated by a gasifier fueled with pellets containing municipal-solid-waste and Ohio coal. The plant will be located in Lima, at Liberty Commons. The application was filed July 25, 2000. The

application was found to be insufficient. The Applicant has since provided Staff with additional clarifying data. This case is under investigation.

00-637-EL-BGN

CinCap X, LLC

West End Combustion Turbine Station



The company proposes to install two 42 MW combustion turbines, adjacent to the Cincinnati Gas and Electric (CG&E) West End Substation. The turbines will be fired only with natural gas. The site is in an industrial area just west of the Brent Spence Bridge (I-75 over the Ohio River). The project will help support the reliability of the downtown Cincinnati electric distribution network. The public informational meeting was held August 15, 2000. The application was filed on September 28, 2000. The Board certificated the project on June 18, 2001. However, the Applicant has chosen to delay construction for one year.

00-670-EL-BGN

Duke Energy Washington, LLC

Washington Generation Facility



The Applicant proposed to install a 620 MW facility, utilizing combined-cycle gas turbines, in Waterford Township, Washington County. The public informational meeting was held on April 18, 2000. The application was received April 19, 2000. The



Staff report was issued on August 21, 2000. The public hearing was held on September 5, 2000, and the adjudicatory hearing commenced on September 6, 2000. The Board issued a certificate for the facility on October 16, 2000. The facility is under construction.

00-686-EL-BGN

Dresden Energy, LLC
Dresden Energy Facility



The Applicant proposed to build a 500 MW gas-fired, combined-cycle generating facility in Cass Township, Muskingum County. The public informational meeting was held on May 2, 2000 in Dresden. The application was filed on June 23, 2000 and was sent to the various agencies for preliminary review and evaluation. The application was declared in compliance on August 24, 2000. The staff report was issued on November 6, 2000, and a revised staff report was issued on November 7, 2000. The public hearing was conducted on November 21, 2000. The adjudicatory hearing was held on November 22, 2000. The Board issued a certificate for the facility on February 12, 2001 and construction is underway.



00-723-EL-BGN

Waterford Energy, LLC
Waterford Energy Facility



The Applicant proposed to build an 850 MW (combined-cycle, gas and steam turbine) facility in Waterford Township, Washington County. The public informational meeting was held at Waterford High School on March 23, 2000. The application was filed May 2, 2000, and declared in compliance on June 30, 2000. The staff report was issued on September 18, 2000. The public hearing was held on October 3, 2000, and the adjudicatory hearing commenced on October 4, 2000. The Board certificated this project on November 20, 2000. Construction has commenced. The facility will be built in two phases, with simple-cycle operation expected to begin in June of 2002 and combined-cycle operation commencing in June of 2003.



00-839-EL-BGN

Cogentrix Energy, Inc.
Jackson County Power Project



The Applicant proposes to construct and operate a 1,200 MW combined-cycle merchant facility in Franklin Township, Jackson County. The project requires a seven million-gallon per day water system. The Applicant is working with the county to develop a ten million-gallon per day system, which would benefit other water customers in the county as well. The public informational meeting was held on June 22, 2000. The application was received on July 20, 2000. The Board certificated the project on July 23, 2001. Requests for rehearing were filed by the Board of Trustees of Franklin Township, Jackson County and The Nature Conservancy (TNC) on August 21 and 22, 2001, respectively. The Board denied the requests on September 17, 2001. TNC and the Applicant have since reached an agreement on appropriate measures to protect the integrity of Baker's Swamp.

00-892-EL-BGN

Jackson Generating Company, LLC
640 MW Combustion Turbine Project



The company proposed to build a 640 MW gas-fired, simple-cycle merchant plant in Bloomfield Township, Jackson County. The preferred and alternate sites are both located adjacent to U. S. Highway 35. The facility will be designed to operate solely on natural gas. The public informational meeting was held July 27, 2000. The application was filed on September 8, 2000. The Board certificated this project on April 23, 2001. Construction is expected to commence in the spring of 2002.

00-922-EL-BGN

PG&E Dispersed Generating Company, LLC
Napoleon Generating Facility



The company proposed to add 45 MW of generating capacity, simple-cycle, to their existing 45 MW facility in Napoleon, Henry County. The project area is located on industrial land adjacent to a metal and automobile scrap yard. The application was received July 21, 2000. The public hearing was held on December 12, 2000 and the adjudicatory hearing was conducted on December 14, 2000. The Board certificated the project on

February 12, 2001. At this time, the company has decided to delay construction of the expanded facility.

00-924-EL-BGN

PG&E Dispersed Generating Company, LLC

Bowling Green Generating Facility



The company proposes to add 45 MW of generating capacity, simple-cycle, to their existing 45 MW facility, in Bowling Green, Wood County. The project area is near the Wood County Airport, adjacent to an active railroad line. The application was received on July 13, 2000. The staff report was issued on November 28, 2000. The public hearing was conducted on December 13, 2000 and the adjudicatory hearing was held on December 14, 2000. The Board certificated the project on February 12, 2001. At this time, the company has decided to delay construction of the expanded facility.

00-1527-EL-BGN

Fremont Energy Center, LLC

Fremont Energy Center



The company, a subsidiary of Calpine Corporation of San Jose, California, proposed to build a combined-cycle gas turbine generating facility in Sandusky Township, Sandusky County. The facility will have a rated capacity of 540 MW, with peaking capability of 704 MW. The project will use Westinghouse turbine technology. The company plans to have the facility operational by June 2003. The application was submitted on September 29, 2000. The Board approved the project on May 21, 2001. The pre-construction meeting was held on June 21, 2001. The facility is under construction.

00-1566-EL-BGN

Duke Energy Madison II, LLC

Madison II Generating Station



An application was filed on September 15, 2000, to construct a 640 MW simple-cycle peaking facility in Madison Township, Butler County. The preferred and alternate sites would be located adjacent to Cinergy's Woodsdale Generation Station. The Board granted the Applicant's request to withdraw the application on April 23, 2001.

00-1616-EL-BGN

Rolling Hills Generating, LLC

Rolling Hills Generating Project



The Applicant is a subsidiary of Dynegy Corporation, which is based in Houston, Texas. The proposed 800 MW simple-cycle generating plant will be built in Wilkesville Township, Vinton County. The plant will operate solely on natural gas and it will connect to AEP's 765 kV transmission system. Natural gas will be supplied to the turbines via existing Texas Eastern pipelines that are on the preferred site and adjacent to the alternate site. The public informational meeting was held on September 7, 2000. The Board certificated the project on June 21, 2001. A pre-construction conference was held June 20, 2001. The facility is under construction.



00-2198-EL-BGN

DPL Energy, Inc.

Harrod Electric Generating Plant



DPL Energy proposes to build a 480 MW to 510 MW gas turbine peaking facility in Richland Township, Allen County. Two possible sets of generating equipment are under consideration for the facility. Both the preferred and alternate sites are located in rural areas. The public informational meeting was held on October 26, 2000 at the Colonial Hills Country Club. The application was filed on November 29, 2000. Additional data on the alternate site was filed on April 2, 2001. The public hearing was held August 28, 2001 and the adjudicatory hearing was held on August 30, 2001. The Board certificated this project on October 29, 2001.

01-175-EL-BGN

Duke Energy Hanging Rock, LLC
Hanging Rock Generation Facility



Duke Energy North America proposed a 1,240 MW combined-cycle combustion turbine facility in Hamilton Township, Lawrence County. Water will be supplied from the Ohio River. The application was filed February 28, 2001. The Board approved the project on September 17, 2001. A pre-construction conference was held on October 2, 2001. Construction is underway.

01-369-EL-BGN

Calpine Corporation
Lawrence Energy Center Electric Generation Facility



Calpine Corporation proposed to build an 850 MW combined-cycle gas turbine electric generation facility, with peaking capability of 1100 MW, in Hamilton Township, Lawrence County. Water for cooling would be drawn from the Ohio River. A public informational meeting was held on February 27, 2001. The application was filed on May 14, 2001. The application was accepted as in compliance on July 23, 2001. The staff report was filed on October 29, 2001. The public hearing was held on November 13, 2001, and the adjudicatory hearing commenced on November 15, 2001.

01-507-EL-BGN

PSEG Power Fostoria Energy LLC
Fostoria Energy Facility



The company, a subsidiary of PSEG of New Jersey, proposed a 1200 MW combined-cycle generating facility in Washington Township, Hancock County. The cities of Fostoria and Findlay would supply gray water to be used for cooling. A public informational meeting was held January 3, 2001. The application was filed March 9, 2001. The company has requested that the application be withdrawn. The Board granted the Applicant's request for dismissal on October 29, 2001.

01-803-EL-BGN

Columbiana County Energy, LLC
Columbiana County Energy Center



The company proposes to build a combined-cycle generation facility in Center or Salem Township, Columbiana County. The plant would be capable of generating 1100 MW on peak. Water for cooling would be taken from the Ohio River. The public informational meeting was held on May 31, 2001. The application was filed on June 14, 2001. The public hearing was held on November 28, 2001, and the adjudicatory hearing commenced on November 29, 2001.

01-1022-EL-BGN

Aquila Fulton County Power, LLC
Aquila Metamora Energy Center



The Applicant, a special purpose subsidiary of Utilicorp United of Kansas City, is proposing a 400 MW peaking facility in Metamora, Fulton County. The preferred site for the facility is located in an industrial park within the Village of Metamora. A public informational meeting was held in Metamora on May 22, 2001. The application was filed October 2, 2001. This case is under investigation.

01-1527-EL-BGN

DPC Northeast Power, LLC
Fort Shawnee Generating Facility



Delta Power is proposing to build a 750 MW combined-cycle generating facility in the Village of Fort Shawnee, Allen County. The preferred site is a brownfield site located near the Lima tank manufacturing facility and one mile south of the Lima-Liberty coal gasification project (Case No. 00-513-EL-BGN). The public informational meeting was held on September 25, 2001. The application has not been filed.

01-1830-EL-BGN

DPL Energy, LLC
Howell Electric Generating Station



The Applicant proposed to build a 300 MW peaking facility in Stokes Township, Madison County. The

project would install six Pratt & Whitney Power Systems FT8 Twin Pac combustion turbines. The public informational meeting was held on July 19, 2001. The application was received on August 10, 2001. The application was deemed to have insufficient information for further review on October 25, 2001.

Electric Transmission Applications

99-619-EL-BSB

Columbus Southern Power/Ohio Power
Orange Station Project



This project involved a major 765/138 kV substation to be built in southern Delaware County. The substation is needed to reinforce the service reliability in northern Franklin County and southern Delaware County. The public information meeting was held May 27, 1999. The application was filed July 23, 1999. The staff report was issued on November 1, 1999. The public hearing was held November 16, 1999. The adjudicatory hearing was initiated on November 17, 1999 and continued until November 23, 1999. The Board certificated the project on December 13, 1999. The facility was energized in May of 2001.

00-99-EL-BTX

FirstEnergy
Hanna-Shalersville 345 kV Transmission Line Project



FirstEnergy proposed to construct a 13-mile 345 kV transmission line in Portage County. The new line is to be built entirely within an existing right-of-way (r-o-w) owned by the company. The application was received March 21, 2000. The initial public hearing was held August 29, 2000. A second public hearing was held October 25, 2000. The adjudicatory hearing commenced August 31 and continued through November 3, 2000. The Board certificated this project on November 20, 2000. The first pre-construction conference was held in January of 2001. The project is being constructed in three phases. The first two phases have been completed, and the third phase is under construction.

01-207-EL-BTX

American Transmission Systems, Inc.
Beaver-Greenfield 138 kV Transmission Project



The applicant proposes to build a 35-mile 138 kV transmission line from Greenfield Substation to the Beaver Substation.

The Beaver Substation is adjacent to the West Lorain Generating Station (See Case No. 99-540-EL-BGN). Public informational meetings were held on March 26 and March 27, 2001—one in Lorain County and one in Erie County. The application was received July 10, 2001. This application is under investigation.

01-2349-EL-BTX

DPC Northeast Power, LLC.
Fort Shawnee to Southwest Lima 345 kV Transmission Project



The applicant is proposing to build a 4-mile 345 kV transmission line from the Fort Shawnee Generating Facility (Case No. 01-1527-EL-BGN) to the Southwest Lima Substation. The public informational meeting was held on September 25, 2001. The application has not been filed.

Gas Transmission Applications

99-541-GA-BTX

Northeast Ohio Natural Gas
West Lorain Natural Gas Pipeline Project



The project involves the installation of 10.5 miles of 30-inch pipeline between the West Lorain Plant and the natural gas pipelines of East Ohio and Columbia Gas Transmission. The public informational meeting was held on December 14, 1998. Northeast Ohio Natural Gas filed for a waiver of the 20 percent in-common rule for the alternate route on April 30, 1999, and the waiver was granted on June 11, 1999. The application was received June 16, 1999. The Applicant requested that the review process be temporarily placed on hold while other options for the natural gas supply were investigated. Staff published its report on May 26, 2000 recommending approval of the project. The Board issued the certificate July 17, 2000. Staff attended a pre-construction conference with the contractors on

September 1, 2000. The Applicant submitted a route modification amendment to the Board, filed under Case Number 00-1785-GA-BTA. The line was placed in service in May of 2001.

01-520-GA-BTX

Cincinnati Gas & Electric Company
C 314 Natural Gas Pipeline

The company proposed to install a 24-inch pipeline, at most 13.6 miles in length, from the State Route 63 to Fields Ertel Road. The public informational meeting was held on February 13, 2001. The application was filed on April 18, 2001. Staff made a route review by helicopter on June 8, 2001. On August 22, 2001, the Applicant filed a request to hold the case in abeyance to allow additional time to provide supplemental route information. The additional data was filed on September 17, 2001. The public hearing was held on October 30, 2001. The adjudicatory hearing commenced on November 1, 2001. Briefs were filed on December 14, 2001, and reply briefs were filed on December 21, 2001.



American Transmission Systems, Inc.
Fowles Group #17 and #18
138 kV Tap

This project will provide an electrical supply to a proposed new substation at Cleveland Hopkins International Airport. Two overhead 138 kV transmission line taps will transition to underground 138 kV lines. The new lines would be approximately 2,600 feet in length. The project is located within the cities of Brook Park and Cleveland, Cuyahoga County. The underground portion of the project would be encased in concrete and covered with a minimum of 30 inches of earth. This Letter of Notification was filed on January 30, 2001. Approval was granted on March 21, 2001. This project is under construction.



01-256-EL-BLN

American Transmission Systems, Inc.
Tap to Troy Energy Facility

This project would provide an electrical interconnection between the Troy Energy Facility and the Lemoyne Substation. Approximately 2,830 feet of 345 kV transmission line would be installed on three new wood pole structures and the open arm of two existing towers. The project is located in Troy Township, Wood County. The entire project would be located on existing utility property, therefore no new r-o-w would be required. This Letter of Notification was filed on January 31, 2001. Approval was granted on May 1, 2001. This project is under construction.



Letters of Notification

01-202-EL-BLN

American Transmission Systems, Inc.
Firestone Golf Course
Reconductor/Rebuild

This project is part of a continuing effort to rebuild and reconductor the entire S. Akron-W. Canton 138 kV transmission line. This portion, approximately one-mile of 138 kV single circuit transmission line, needs to be relocated to accommodate the Firestone Golf Club's construction of a championship level facility. The project is located within the City of Akron. Existing structures were removed and replaced with two steel poles and ten wood pole structures. This Letter of Notification was filed on January 25, 2001, and approval was granted on April 10, 2001. Construction was completed on September 4, 2001.



01-259-EL-BLN

PSEG Waterford Energy, LLC
Waterford Energy Facility
Interconnection

This project would provide an electrical interconnection for the Waterford Energy Facility, which was certificated by the Board under case number 00-723-EL-BGN. A double circuit 345 kV transmission line would be required, approximately 0.9 mile in length. The project would be located in Waterford Township, Washington County. A total of six lattice steel structures would be constructed within an easement of 150 feet. The Letter of Notification was filed on January 31, 2001. Partial approval was granted on March 12, 2001. Upon resolution of r-o-w



01-254-EL-BLN

clearing issues, final approval was granted on October 18, 2001. This project is under construction.

01-348-EL-BLN

American Transmission Systems, Inc.
Bay Shore-Jeep #2 Reconductor



This project involves reconductoring of approximately 3.6 miles of double circuit 138 kV transmission line. Additionally, 10 new intermediate wood pole structures will be installed to increase ground clearance. This project is necessary to maintain reliability and to support increased loading at the Jeep Substation. The project area is located within the cities of Toledo, Oregon and Harbor View, Lucas County. The Letter of Notification was filed on February 7, 2001 and approval was granted on March 16, 2001.

01-401-EL-BLN

Columbus Southern Power
Relocation for Glimcher Development



This project consists of relocating a 1.4-mile section of the Hyatt-Genoa Line. The project is necessary to accommodate the planned development of a commercial shopping center. The project is located in the Polaris Center of Commerce, City of Columbus, Orange Township, Delaware County. The relocation will require 26 wood pole structures and four single steel pole structures. This Letter of Notification was filed on February 15, 2001. Approval was granted on April 20, 2001. This project is under construction.

01-797-EL-BLN

American Electric Power
Relocation for Nationwide Realty



This relocation pertains to a 0.16-mile section of the Vine-City of Columbus (East) 138 kV transmission line. The project is necessary to accommodate Nationwide Realty's development of an outdoor amphitheater. The relocation will involve four single wood pole structures, utilizing a 60-foot wide right-of-way. The project is located in the City of Columbus. The Letter of Notification was filed on April 4, 2001. Approval was granted on April 9, 2001.

01-1164-EL-BLN

Dresden Energy, LLC
138 kV Service to Dresden Energy Facility



The Applicant proposes to interconnect the Dresden Energy Facility (certificated under Case Number 00-686-EL-BGN) with AEP's Ohio Central Substation. The 138 kV transmission line would be approximately 0.6 mile in length, utilizing nine structures. This project is located in Muskingum County, two miles south of Dresden, Ohio. The transmission alignment would traverse entirely upon Dresden Energy or AEP property; thus no additional r-o-w would be required. This case was filed on May 15, 2001 and modified on November 1, 2001. Approval was granted on December 4, 2001.

01-1172-EL-BLN

Ohio Power Company
765 kV Service to Rolling Hills Generating Plant



This project would provide an electrical connection to the proposed Rolling Hills Generating Plant, which is pending before the Board under case number 00-1616-EL-BGN. Approximately 4,700 feet of 765 kV transmission line would be installed, along with four new towers. The Applicant would remove 4,800 feet of existing transmission line and three towers. The new line would require a 200-foot wide easement. This project is located in Wilkesville Township, Vinton County. This case was filed on May 16, 2001 and approval was granted on December 4, 2001.

01-1226-EL-BLN

American Transmission Systems, Inc.
Tap to Calphalon Corporation



This project involves the installation of approximately 530 feet of 138 kV transmission line and four single wood pole structures. This project is necessary to provide a 138 kV supply to Calphalon Corporation's manufacturing facility. The project area is located entirely within an active industrial park in Perrysburg Township, Wood County. The new line traverses parking access areas and spans a water retention basin. The Applicant was granted a waiver of the 90-day filing requirement to accommodate Calphalon Corporation's planned business expansion. This

Letter of Notification was filed on May 23, 2001. Approval was granted on June 8, 2001. Construction was completed on August 5, 2001.

01-1307-EL-BLN

Ohio Power Company
345 kV Service to Washington
Energy Facility



This project provides an electrical interconnection to the Washington Energy Facility, which was certificated by the Board under Case Number 00-670-EL-BGN. The Muskingum-Tidd 345 kV Line connects to a switching bay located adjacent to the existing line. This project required approximately 550 feet of transmission line and three structures. A 150-foot wide easement was obtained from Duke Energy Washington, LLC. This project is located in Waterford Township, Washington County. This case was filed on June 1, 2001. Approval was granted on July 16, 2001. The project was completed on September 21, 2001.

01-1394-EL-BLN

American Transmission Systems, Inc.
Tap to Sterling Pipe and Tube



This project involves the installation of approximately 109 feet of 138 kV transmission line and two wood pole structures. The project is necessary to provide enhanced electrical service to Sterling Pipe and Tube. The company anticipates a 10 MW increase in electrical demand. The project is located in Washington Township, Lucas County. The Applicant requested a waiver of the 90-day filing requirement to accommodate Sterling Pipe and Tube's expansion schedule. This Letter of Notification was filed on June 14, 2001. Approval of the waiver and the project was granted on June 28, 2001. Construction was completed on October 11, 2001.

01-1706-EL-BLN

Dayton Power and Light Company
Tap for North Union Delivery Point



The project consists of adding a 138 kV tap into the North Union Substation and installing two 138 kV switches. DP&L is required to provide new delivery points to Buckeye Power based on their power delivery agreement. The area electrical cooperatives were required

to curtail their customers for a short time last summer. This Letter of Notification was filed on July 3, 2001 and approval was granted on August 3, 2001.

01-1751-EL-BLN

American Transmission Systems, Inc.
West Fremont Substation Tap



The project involves the installation of approximately 5,020 feet of 138 kV transmission line from the existing Lemoyne-Fremont 138 kV Transmission Line to the new switching substation being constructed as part of the Fremont Energy Center. The project is required to provide the interconnection to the new generating facility. The project is located in Sandusky County and the City of Fremont. It will follow an abandoned railroad for most of the distance and will cross a multilane highway. This Letter of Notification was filed on July 10, 2001. Approval was granted on August 22, 2001.

01-1795-EL-BLN

Columbus Southern Power
Relocation to Zuber Station



The project consists of relocating the existing Harrison-Beatty 138 kV transmission line and construction of 850 feet of single-circuit 138 kV line to serve the new Zuber distribution substation. The residential and commercial growth in the Grove City and southwest Columbus area has placed a need for further deliver points in the area to improve the reliability to the distribution feeders in the area system. This Letter of Notification was filed on July 16, 2001. Approval was granted on September 10, 2001.

01-2081-EL-BLN

American Electric Power
Relocation to Blacklick Station



The project consists of relocating the East Broad-Gahanna 138 kV transmission line and constructing approximately 955 feet of single circuit 138 kV line to serve the proposed Blacklick Substation. Three wood pole structures would be installed. The project and the distribution substation are needed to serve the growing demand in the Gahanna and east Columbus area. This Letter of Notification was filed on August 14, 2001. A

required pre-construction conference was held with the Applicant on September 17, 2001. This project is under investigation.

01-2352-EL-BLN

Jackson Generating Company, LLC
Bloomfield Transmission Line
Interconnection



This project involves the construction of approximately 0.8 mile of double-circuit 345 kV transmission line. The proposed line would connect the switchyard of the Bloomfield Generating Facility (certificated under Case No. 00-892-EL-BGN) to an existing OVEC 345 kV line. An existing tower structure would be replaced and four new lattice steel towers would be constructed. This project is located entirely within Bloomfield Township, Jackson County. This Letter of Notification was filed on September 6, 2001 and is under investigation.

not be required for this project. This project is located in Springfield Township, Lucas County. This Letter of Notification was filed on September 12, 2001. Approval was granted on November 8, 2001. This project is under construction.

01-2563-EL-BLN

Ohio Power Company
Relocation to Accommodate
Dresden Energy Facility



This project involves the relocation of three spans of the existing Zanesville-Ohio Central 138 kV Line. The existing line would be shifted approximately 50 feet to the north. The project is necessary to accommodate the installation of a future interconnection to the Dresden Energy Facility, which was certificated under case number 00-686-EL-BGN. The project requires the installation of three new structures and the slight modification of another structure. This project is located in Cass Township, Muskingum County. This Letter of Notification was filed on October 2, 2001, and approval was granted on December 4, 2001.

01-2380-EL-BLN

Columbus Southern Power
Service to Hap-Cremean Substation



The project would relocate a portion of the Gahanna-Morse 138kV Line. Approximately 1,650 feet of single circuit 138 kV line would be installed, and 1,340 feet of existing line would be removed. The project is necessary to provide service to the proposed City of Columbus Hap-Cremean distribution station. Four wood-pole structures would be required. The substation is necessary to serve increased demand in the northern Columbus area. The project is located in Blendon Township, Franklin County. This Letter of Notification was filed on September 17, 2001 and approved on October 1, 2001. The project is under construction.

01-2665-EL-BLN

American Electric Power (AEP)
Bixby-Corridor 345 kV
Transmission Line



This project consists of upgrading a section of the existing single-circuit Bixby-Corridor 345 kV Line with double-circuit steel poles to support the Waterford Energy Facility. A total of 22 steel structures with concrete foundations will be installed on AEP r-o-w. Due to the sensitivity of the streams and wetlands that may be impacted, the company and the contractor will meet with Staff before commencing with clearing. Approval was granted on December 6, 2001.

01-2396-EL-BLN

American Transmission Systems, Inc.
Tap to Johnson Controls



This project involves the installation of approximately 275 feet of single circuit 138 kV transmission line. The proposed line would provide service to a new Johnson Controls distribution substation. A single wood pole structure would also be installed. The acquisition of additional right-of-way would

01-2704-EL-BLN

Duke Energy North America
765 kV Electric Transmission
Service to Hanging Rock



This project would provide an electrical interconnection to the Duke Hanging Rock Energy Facility in Hamilton Township, Lawrence County. The facility would be connected to the AEP Hanging Rock Substation (765 kV). The proposed line would be approximately 2,100 feet in length. Only one tower would be required. The span from the switchyard of the energy facility to the tower would be 1,640 feet. The circuit would then go directly into the AEP substation. The transmission line would pass over property either leased or owned by Duke and abuts directly with the AEP property. No other landowners would be affected. The Letter of Notification was filed October 18, 2001. The Applicant provided Staff with additional environmental data on October 31, 2001. This case is under investigation.

01-3326-EL-BLN

American Transmission Systems, Inc.
South Akron-Moore 138 kV
Reconductor/Rebuild



This project is the last in a series of projects that involve the reconductoring and rebuilding of the entire South Akron-West Canton 138 kV Transmission Line. This project is located within the City of Akron, the City of Green and Coventry Township, Summit County. The project has a total length of approximately 2.1 miles, separated into two sections. Older structures would also be replaced in conjunction with this project. No new r-o-w would be required. This Letter of Notification was filed on December 28, 2001.

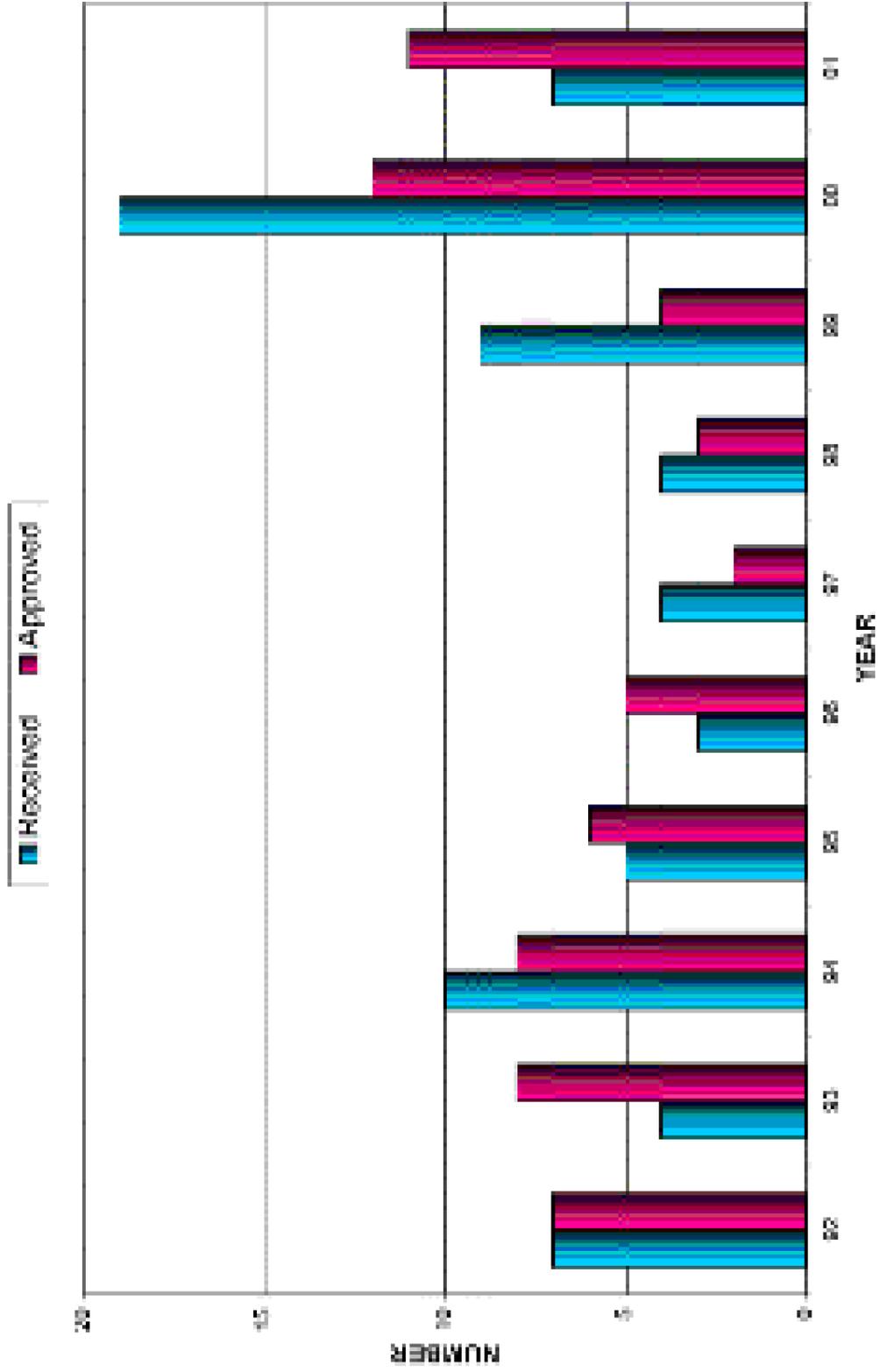
01-2865-EL-BLN

American Transmission Systems, Inc.
138 kV Transmission Line Tap to
Walgreens



This project involves the installation of approximately 500 feet of 138 kV transmission line and two single wood pole structures. This project is necessary to provide a 138 kV supply to Walgreens Distributing Center. The project area is located within Perrysburg Township, Wood County. No r-o-w would be required outside of the Walgreens' property. The Applicant has requested a waiver of the ninety-day filing requirement to accommodate the construction schedule for the Walgreens Distributing Center. This Letter of Notification was filed on November 5, 2001. Approval was granted on December 4, 2001.

Number of Applications 1992-2001



2001 Expenses

Generating Facility Applications

98-1165-EL-BGN	Trigen-Cinergy - Cogen Station	\$	220.19
99-0989-EL-BGN	DPL Energy - Darby Generating		2,214.05
99-0996-EL-BGN	DPL Energy - Greenville Generation		321.88
99-0999-EL-BGN	Troy Energy - Troy Energy Facility		918.38
99-1626-EL-BGN	Norton Energy Storage - CAES		27,242.74
99-1705-EL-BGA	DPL Energy - Tait Amendment		950.98
00-0100-EL-BGN	DPL Energy - Lancaster		5,601.50
00-0243-EL-BGN	National Power Cooperative - R.P.Mone		1,406.32
00-0513-EL-BGN	Global Energy - Lima Liberty		14,206.46
00-0637-EL-BGN	CG&E - West End		11,322.12
00-0670-EL-BGN	Duke Energy - Washington		5,961.07
00-0686-EL-BGN	Dominion - Dresden		23,071.64
00-0723-EL-BGN	PSEG - Waterford		8,765.27
00-0839-EL-BGN	Cogentrix - Jackson County		32,568.25
00-0892-EL-BGN	Entergy - Jackson Generating		20,144.95
00-0922-EL-BGN	PG&E - Napoleon		2,173.78
00-0923-EL-BGN	PG&E - Galion		593.98
00-0924-EL-BGN	PG&E - Bowling Green		1,859.96
00-1527-EL-BGN	Calpine - Fremont		26,396.02
00-1566-EL-BGN	Duke Energy - Madison II		9,736.84
00-1616-EL-BGN	Dynegy - Rolling Hills		23,402.18
00-2198-EL-BGN	DPL Energy - Harrod		36,912.38
01-0175-EL-BGN	Duke Energy - Hanging Rock		47,663.89
01-0369-EL-BGN	Calpine - Lawrence		40,864.10
01-0507-EL-BGN	PSEG - Fostoria		15,398.54
01-0803-EL-BGN	Cogentrix - Columbiana		35,960.04
01-1022-EL-BGN	Aquila - Metamora		10,060.43
01-1527-EL-BGN	Delta Power - Fort Shawnee		1,193.39
01-1830-EL-BGN	DPL Energy - Howell		16,106.65

Electric Transmission Applications

99-0619-EL-BSB	AEP - Orange Substation	\$	128.75
00-0099-EL-BTX	OE - Hanna-Shalersville		10,722.90
01-0207-EL-BTX	ATSI - Beaver-Greenfield		17,491.91
01-2349-EL-BTX	Delta Power - Fort Shawnee/Lima		444.53

Gas Transmission Applications

01-0520-GA-BTX	CG&E - C-314	\$	28,237.96
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Letters of Notification

00-0232-EL-BLN	DP&L - Foster-Bath	\$	1,970.78
00-1436-EL-BLN	FE - Heritage Development		418.49
00-2411-EL-BLN	ATSI - Dale-Moore		982.48
00-2463-EL-BLN	ATSI - Cairns Substation		2,674.20
01-0202-EL-BLN	ATSI - Akron-Moore		452.75
01-0254-EL-BLN	ATSI - Hopkins Airport		768.51
01-0256-EL-BLN	ATSI - Troy Energy		226.78
01-0259-EL-BLN	PSEG - Waterford		1,342.93
01-0348-EL-BLN	ATSI - Bayshore-Jeep		558.55
01-0401-EL-BLN	CSP - Hyatt-Genoa		857.52
01-1164-EL-BLN	Dominion - Dresden Energy		2,246.31
01-1172-EL-BLN	AEP - Rolling Hills		836.97
01-1226-EL-BLN	ATSI - Calphalon Corporation		446.62
01-1307-EL-BLN	AEP - Washington Energy		69.75
01-1706-EL-BLN	DP&L - Blue Jacket		278.99
01-1751-EL-BLN	ATSI - West Fremont Substation		353.27
01-1795-EL-BLN	CSP - Zuber Substation		139.50
01-2081-EL-BLN	AEP - Blacklick Substation		418.49
01-2352-EL-BLN	Entergy - Jackson Generating		557.98
01-2396-EL-BLN	ATSI - Johnson Controls		88.32
01-2563-EL-BLN	OP - Dresden Energy		649.60
01-2665-EL-BLN	CSP - Bixby-Corridor 345 kV		2,049.46
01-2865-EL-BLN	ATSI - Walgreens Substation		353.27

Construction Notices

00-2432-EL-BNR	Cinergy	\$	1,863.02
01-1308-EL-BNR	AEP		776.79
01-1369-GA-BNR	Dominion		220.79
01-1407-GA-BNR	Dynegy		220.79
01-1476-GA-BNR	CG&E		441.58
01-1686-EL-BNR	ATSI		4,943.46
01-2013-GA-BNR	CG&E		1,769.20
01-2627-EL-BNR	AEP		976.47
01-2730-EL-BNR	AEP		697.48

Miscellaneous Board Expenses

97-0645-GA-BIN	Independence Pipeline Project	\$	763.39
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Total Board Expenses		\$	511,678.52
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2001 Receipts

Generating Facilities

88-1447-EL-BGN	CG&E - Woodsdale	\$	70.98
92-1475-EL-BGN	DP&L - Tait		387.46
99-1626-EL-BGN	Norton Energy Storage - CAES		100,000.00
00-0513-EL-BGN	Global Energy - Lima Liberty		100,000.00
00-0637-EL-BGN	CG&E - West End		41,980.00
00-1527-EL-BGN	Calpine - Fremont		100,000.00
00-1616-EL-BGN	Dynegy - Rolling Hills		100,000.00
00-2198-EL-BGN	DPL Energy - Harrod		100,000.00
01-0175-EL-BGN	Duke Energy - Hanging Rock		100,000.00
01-0369-EL-BGN	Calpine - Lawrence		100,000.00
01-0803-EL-BGN	Cogentrix - Columbiana		100,000.00
01-1022-EL-BGN	Aquila - Metamora		100,000.00

Electric Transmission Facilities

01-0207-EL-BTX	ATSI - Beaver-Greenfield	\$	50,000.00
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Gas Transmission Facilities

93-0984-GA-BTX	COH - Toledo Loop	\$	11,404.22
93-1049-GA-BTX	DP&L - Derby-Tait		203.34
95-0094-GA-BTX	CG&E - Woodsdale		70.98
01-0520-GA-BTX	CG&E - C-314		50,000.00

Letters of Notification

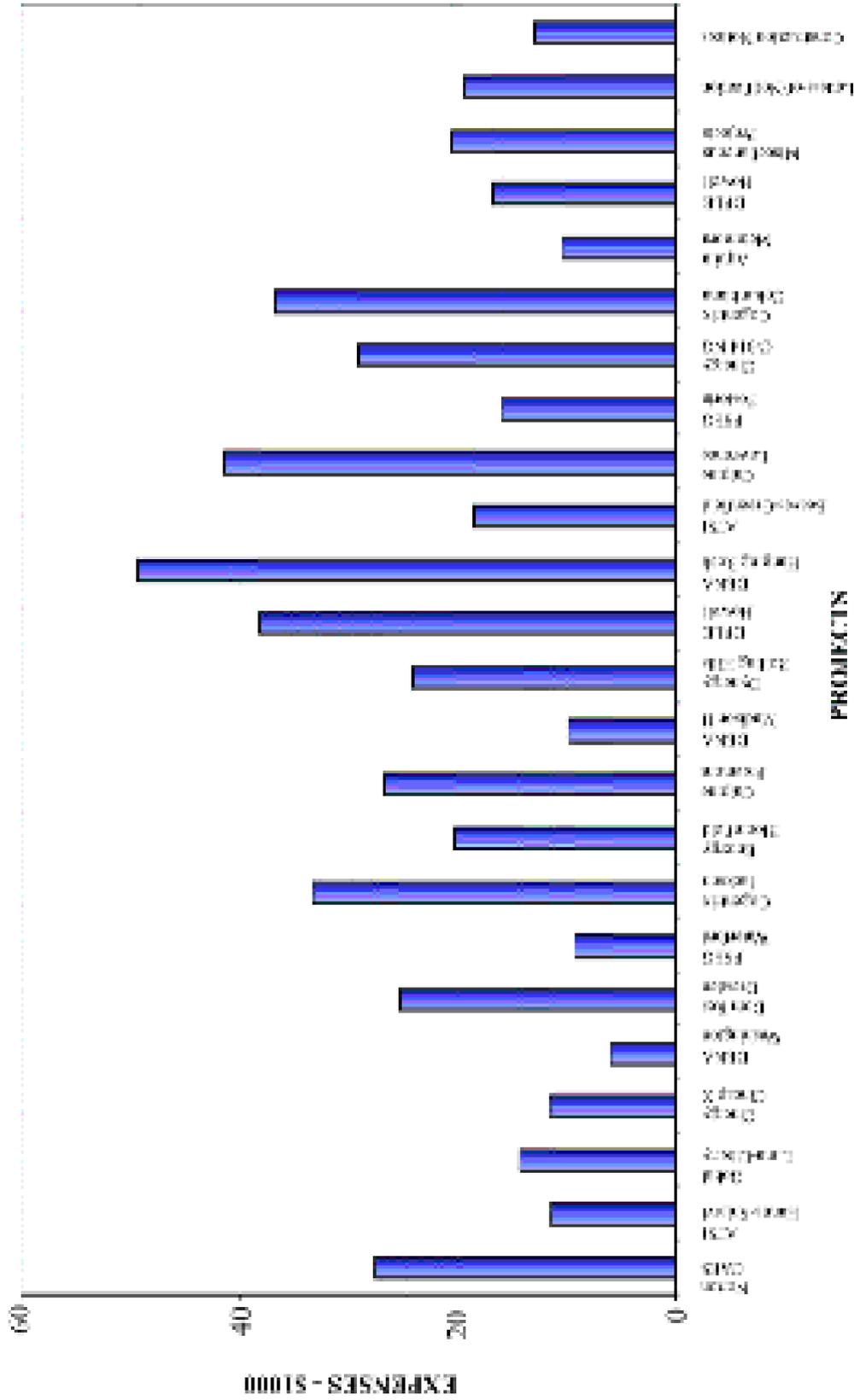
94-2009-EL-BLN	OE - Beaver-U.S. Steel	\$	3,056.94
95-0164-EL-BLN	OE - Edgewater-Johnson		641.73
95-0417-EL-BLN	AK Steel - Oxygen Plant		514.49
99-0146-EL-BLN	CSP - Sawmill		1,202.56
99-0562-GA-BLN	KNG Energy - Chicago Extension		1,324.17
99-0736-EL-BLN	OE - Beaver-West Lorain		437.39
99-1714-EL-BLN	OE - Boardman-Shenango		614.06
00-0925-GA-BLN	CG&E - Rialto Road		128.75
00-1266-EL-BLN	FE - Theiss Substation		647.87
00-1667-GA-BLN	COH - Tacoma Road		3,255.04

Construction Notices

99-0522-GA-BNR	TETCO	\$	128.41
99-0628-EL-BNR	CSP		27.00
00-0227-EL-BNR	OE		343.80
00-0301-EL-BNR	CSP		331.85
00-0491-GA-BNR	DPL Energy		380.57
00-0975-EL-BNR	CSP		301.42
00-1284-GA-BNR	East Ohio Gas		248.41

Total Receipts		\$	1,069,438.78
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Expenditures - Year 2001





The Ohio Power Siting Board
The Public Utilities Commission of Ohio
180 East Broad Street
Columbus, Ohio 43215-3793

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