



Ohio

Power Siting
Board

2012 Annual Report



Power Siting Board

John R. Kasich, Governor
Todd A. Snitchler, Chairman

Board Members

Scott Nally
Ohio Environmental Protection Agency

Christiane Schmenk
Ohio Development Services Agency

Theodore E. Wymyslo, M.D.
Ohio Department of Health

Jim Zehringer
Ohio Department of Natural Resources

David Daniels
Ohio Department of Agriculture

Jeffery J. Lechak, P.E.
Public Member

Louis W. Blessing Jr.
Ohio House of Representatives

Sandra Williams
Ohio House of Representatives

Shannon Jones
Ohio Senate

Tom Sawyer
Ohio Senate

Governor John R. Kasich and Members of the Ohio General Assembly:

During 2012, the Ohio Power Siting Board (OPSB) undertook an increased workload due to the retirement of older coal-fired electric generating facilities and the subsequent increase in need for electric transmission lines.

The passage of Ohio Senate Bill 315 in July presented significant jurisdictional changes to energy regulation. Accelerated processes authorized under the new law, particularly with regard to electric transmission projects needed to maintain system reliability, allow the Board and its staff to continue to scrutinize proposed facilities while meeting the demands of today’s evolving market.

The Board continues to investigate renewable energy facilities, granting a certificate for an additional 200 megawatts of wind power capacity in 2012. Additionally, as produced natural gas is increasingly transported across Ohio, the Board has begun reviewing facilities that may generate electricity from our domestic resources. Proposals were submitted for construction or expansion of two natural gas-fired generating facilities with a combined capacity of 1,353 megawatts.

As Ohio strives to bolster its energy and economic interests, the OPSB maintains its commitment to keeping citizens involved. The Board has enhanced its public outreach program by better engaging interested stakeholders to participate in the siting process by attending local public hearings and meetings, and also encouraging citizens to submit written comments to the Board.

We appreciate and continue to rely upon your support to meet the challenges of the dynamic, growing energy and regulatory world. Together with Ohio’s elected officials, citizen stakeholders, and the energy industry, we strive to build a strong and competitive foundation for our future.

Sincerely,

Todd A. Snitchler
Chairman

2012 Annual Report

2012 Year in Review	3
Member Bios	4
Siting Process	15
Process Flowchart	17
Board Timeline.....	18
Generating Facility Applications.....	19
Electric Transmission Applications.....	20
Wind Facility Applications.....	25
Gas Transmission Applications	28
Letters of Notification	28
Generation Status	32
Financial Report	
2012 Expenses	33
2012 Receipts	36
Major Project Status.....	40
Number of Projects Processed.....	40
2012 Top Expenses	41

Mission statement

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

Year in Review

In 2012, the Board granted certificates for 12 major utility facilities including a 200 megawatt wind farm, seven electric substations, three major electric transmission lines, and one major natural gas pipeline. The Board also processed 51 accelerated requests within the calendar year.

The approval and commencement of construction for the Vassell Substation in Sunbury, Ohio is of particular note. The project sits on a 265-acre site that will encompass 765 kilovolt and 345/138 kV substation yards. Additionally, the Ackerman Road natural gas transmission project was approved and constructed with minimal impacts, placing a 20-inch, 1.5-mile pipeline under the Olentangy River and through other sensitive areas in Columbus.

The Board continues to monitor restoration of projects that were completed in the previous two years. This annual report includes a summary and status of ongoing projects. Power siting in Ohio continually improves with the adoption of new technologies, innovative construction and mitigation techniques, and enhanced coordination among various federal and state agencies.



AEP Vassell Substation

- 1 Contractor examines soil samples during archaeological survey
- 2 Excavation and grading work gets underway
- 3 Crews construct a pier foundation
- 4 The substation begins to take shape



Todd A. Snitchler

Chairman Ohio Power Siting Board

Chairman Todd A. Snitchler was appointed to the Public Utilities Commission of Ohio by Governor John Kasich in March 2011.

As chairman of the PUCO, Snitchler is the head of a 350-person agency that works to oversee the regulation of electric, natural gas, telecommunications, water, and commercial transportation in the state of Ohio. He is also the chairman of the Ohio Power Siting Board that reviews, evaluates, and approves the siting of electric generation plants and electric and natural gas transmission lines. Snitchler is a member of the National Association of Regulatory Utility Commissioners and serves as co-vice chair of the association's committee on gas, as well as serving on the International Relations committee.

Before joining the Commission, Snitchler was elected to two terms in the Ohio House of Representatives, where he represented the 50th House District including parts of Stark County. In addition to serving in the Ohio Legislature, Snitchler was also an attorney in private practice. Snitchler is also a member of the Grove City College Alumni Council.

Chairman Snitchler received his bachelor's degree in history and secondary education/social science from Grove City College and his law degree from the University of Akron School of Law, where he served as executive editor of the Akron Law Review. He is a graduate of Leadership Stark County's 20th Class and an active member of The Chapel in North Canton.

Snitchler lives in Uniontown with his wife Melanie, and their two children.



David T. Daniels

Director

Ohio Department of Agriculture

Director David T. Daniels was formally appointed Ohio Agriculture Director by Governor John R. Kasich on Feb. 15, 2012.

He is a native of Greenfield, Ohio, where he and his father managed Daniels Brothers farm.

Director Daniels brings the perspective of a family farmer, small businessman, and local government official to the department. During his career of public service he fought against unnecessary red tape and regulations and to foster a healthy business climate to create new opportunities for jobs.

Following four successful terms in the Ohio House of Representatives, he was elected to the Ohio Senate in 2010 to serve the families of the 17th Ohio Senate District, which includes Clinton, Fayette, Gallia, Highland, Jackson, Pike, Ross, Vinton and portions of Lawrence and Pickaway counties. Prior to being elected to the Ohio General Assembly, he served four years on the Greenfield City Council and eight as Mayor. He also served as a Highland County Commissioner for six years.

Food and agriculture is the No. 1 industry in Ohio, adding more than \$107 billion to the economy each year. In addition to providing leadership for the agricultural industry, the director of agriculture administers numerous regulatory, food safety, and consumer protection programs for the benefit of all Ohioans.

Director Daniels lives in Greenfield with his wife Karen. They have four children and six grandchildren.



Scott Nally

Director

Ohio Environmental Protection Agency

Ohio EPA Director Scott J. Nally was sworn into office by Governor John R. Kasich on Jan. 10, 2011, and brings more than 20 years of public and private environmental management experience to the position.

Director Nally leads the cabinet-level agency that is responsible for implementing federal and state regulations to protect human health and the environment while ensuring the environmentally sound operations of business and government activities imperative to economic growth.

Director Nally comes to Ohio EPA after most recently spending the last six years at Ohio's sister agency in Indiana.

Director Nally has an undergraduate degree in biological sciences from North Carolina State University and a master's degree in science from the University of Wyoming.





Christiane Schmenck

Director
Ohio Development Services Agency

Christiane Schmenck became Director of the Ohio Department of Development on Aug. 1, 2011. Schmenck oversees the Department's day-to-day activities and will lead the Department's restructuring efforts, ensuring Ohio's communities and businesses receive exceptional customer service. Prior to this appointment by Governor John K. Kasich, she served as chief legal counsel for the Department.

Before joining the Ohio Department of Development, Schmenck was Vice President of External Affairs at The Scotts Miracle-Gro Company. During her 17 years at Scotts, she also served as Assistant General Counsel, Chief Ethics and Compliance Officer, and Director of Environmental Stewardship. Schmenck also practiced law with Buckley, King and Bluso, LLP in Columbus, and was in-house corporate counsel with Wendy's International, Inc.

From 2008-2011, Schmenck served as Mayor of Marysville. During her tenure, the city stabilized its finances, completed a new regional wastewater treatment plant, and began work on a new water plant, fire station, and police station. Active in her community, she has served as the President of the Union County Chamber of Commerce, a Trustee of Memorial Hospital of Union County, as well as serving on the Executive Committee of the Ohio Chamber of Commerce Board of Directors.

Schmenck holds a law degree from The Ohio State University and a Bachelor of Arts degree in history and political science from Ohio Northern University. She was born and raised in Ohio and currently resides in Marysville with her husband, Mike, and their two children.



Jim Zehringer

Director

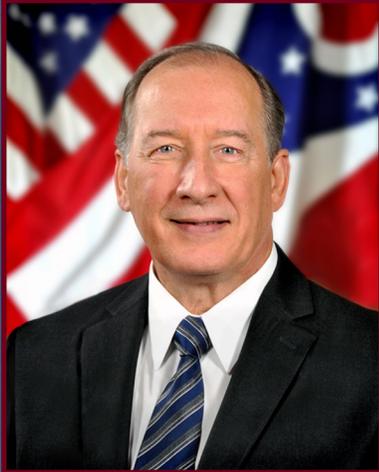
Ohio Department of Natural Resources

James J. Zehringer was appointed the director of the Ohio Department Natural Resources (ODNR) on Nov. 15, 2011. He is the former owner of Meiring Poultry and Fish Farm in Fort Recovery, Ohio, and he previously served as the director of the Ohio Department of Agriculture (ODA).

As a state agency, ODNR focuses on regulation and recreation. ODNR regulates the shale development industry and oversees recreational activities such as hunting, fishing, and boating. Key priorities for Director Zehringer include regulating shale development responsibly, addressing water quality issues statewide, and promoting, updating and preserving Ohio State Parks.

Prior to becoming director of ODA, Zehringer served rural western Ohio (specifically Mercer and Preble counties as well as portions of Darke County) as a state representative for the 77th House District from 2007-2011. He worked as a Mercer County commissioner from 2002-2007.





Dr. Theodore Wymyslo, MD

Director
Ohio Department of Health

Director Theodore (Ted) E. Wymyslo, M.D., FAAFP, joined the Ohio Department of Health in February 2011. The family physician, who believes strongly in the importance of wellness and patient-centered care, was appointed by Gov. John R. Kasich to lead the Patient-Centered Medical Home (PCMH) movement in Ohio.

Dr. Wymyslo has worked in the field of primary health care as a family physician, administrator, and educator for more than 30 years. He comes to ODH from Family Medicine Dayton, a PCMH initiative where he served as director. He previously served in private practice and then as program director of the Miami Valley Hospital Family Practice Residency Program and medical director of the Miami Valley Hospital Berry Family Health Center. He is an associate clinical professor in the Department of Family Medicine at the Wright State University Boonshoft School of Medicine.





Jeffrey Lechak, P.E. Public Member

Mr. Lechak is a licensed Ohio Professional Engineer and Vice President for Parsons Brinckerhoff, Inc. He brings over 20 years of private and public experience including 15 years with the Ohio Department of Transportation, and was appointed by Governor John Kasich to the Power Siting Board on Feb. 22, 2012.

Throughout Jeff's career he has remained committed to improving the state's infrastructure by focusing on meeting customer expectations through efficient and effective project and program management, implementing continuous process improvements, and instituting quality controls/quality assurance systems.

Jeff received his Bachelor of Civil Engineering and MBA at Cleveland State University and has recently served as an adjunct faculty member instructing highway transportation courses. He's a graduate of Leadership Stark County and the National Certified Public Manager Consortium. He is a lifelong resident of Ohio, residing in Geauga County with his wife, Denise, and their three children.





Senator Shannon Jones

Ohio Senate

State Senator Shannon Jones is currently serving her first full term in the Ohio Senate and represents the 7th Senate District, which includes all of Warren County and portions of Hamilton County. Throughout her tenure in the legislature - she previously served as a member of the Ohio House of Representatives from 2007 to 2009 - Shannon has hit the ground running, earning key leadership posts and a seat at the table on issues of importance to her constituents.

Since joining the Senate, Shannon has prioritized revitalizing the state economy, creating jobs and ensuring the state lives within its means. With concerns about Ohio's financial health and the ability of the state to balance its budget in the future, Shannon was named Co-Chair of the Budget Planning and Management Commission. This bipartisan panel of lawmakers

worked to develop recommendations to close Ohio's \$8 billion budget gap and turn Ohio around.

For the 129th General Assembly, Shannon was selected by her colleagues to serve as the Majority Whip - the number four post in the Senate chamber. She has been named Chairman of the Senate Energy and Public Utilities Committee, as well as Vice-Chair of the budget-writing Senate Finance Committee. She also serves on the Health, Human Services and Aging Committee, the Insurance, Commerce and Labor Committee, and the Rules and Reference Committee. She is Co-Chair of the Joint Legislative Committee for Unified Long-term Services and Supports, and one of the twelve legislative members that will serve on the Constitutional Modernization Commission, a bipartisan committee charged with examining and recommending ways to modernize and improve Ohio's Constitution.

Shannon's time in the General Assembly has been marked by numerous legislative accomplishments. Shannon worked closely with Ohio Children's Hospitals as the primary sponsor of legislation, now law, which requires young children to be properly restrained in a booster seat to prevent fatal injuries. With a passion for long-term services and supports as well as pediatric healthcare, Shannon utilized opportunities to modernize Medicaid, implement Medicaid cost-containment strategies, and improve the overall health system performance. Shannon has helped to develop a unified long-term care system for seniors, provide full funding for Ohio's children's hospitals and reinstating a partnership for the Office of Health Transformation to develop ways to improve outcomes and reduce costs for children's healthcare. In an important step to continue Medicaid reform and further connect person-centered care and health outcomes to reimbursement, Shannon carried legislation, now law, which created 23 specific accountability measures to be used in awarding quality incentive payments paid to nursing facilities under the Medicaid program. With a concern for Ohio's fiscal future, Shannon was the primary sponsor of legislation created to reform collective bargaining for public employees and give local governments more flexibility and control over their budgets.

Shannon received the Antoinette Eaton Advocacy Award in 2009 from the Ohio Chapter of the American Academy of Pediatrics for her efforts to improve the health and welfare of Ohio children. She has also been awarded a Golden Apple by the Ohio Coalition of eSchool Families, was named Legislator of the Year by the County Boards of Developmental Disabilities, was on WiBN's 25 Women to Watch in 2009, received the Dayton Business Journal's 40 Under 40 Award in 2010, and was recognized as a Watchdog of the Treasury by the United Conservatives of Ohio. Senator Jones received the Timothy Prior Award for her contributions to and efforts for Ohio's bleeding disorders community. Shannon has also been acknowledged for her dedication to long-term services and supports with the Ohio Council for Home Care & Hospice Home Care & Hospice Hero and Excellence in Caring awards, as well as the Elected Official Advocacy Award from the Ohio Association of Area Agencies on Aging. Recently Shannon was named a Guardian of Small Business by the National Federation of Independent Business.

A graduate of the University of Cincinnati, Shannon and her husband of 18 years, Russell, live in Clearcreek Township where they are raising their two children, Jacob (13) and Anna (8). The Jones family is a member of Saint Mary's Parish in Franklin and enjoys spending time at local sporting events, rooting for the Springboro Panthers.



Senator Tom Sawyer Ohio Senate

Senator Tom Sawyer is currently an Ohio Senator representing Summit County in Northeast Ohio. Senator Sawyer began his public career in 1976 in the Ohio House of Representatives. Drawing on his experience as an educator, he served as Chair of Ohio's House Education Committee.

After his tenure in the Ohio House of Representatives, Senator Sawyer was elected

Mayor of Akron in 1983. He was then elected to the US Congress where he served for 16 years. In Congress, Senator Sawyer maintained his focus on education, serving on the Education Committee and authoring the National Literacy Act and the Eisenhower Mathematics and Science Improvement Act.

Sawyer served a brief tenure on the State Board of Education before filling the 28th District vacancy in the Ohio Senate in 2007. He now continues to work on the same issues that brought him to the legislature over 30 years ago: planning for a strong energy future and stabilizing the public education system in Ohio. He serves as Ranking Minority Member on the Senate Finance and Education committees, and as a member on the Senate Public Utilities and Criminal Justice committees and Finance Sub-Committee on Education. Senator Sawyer also serves on the State Controlling Board.





Representative Lou Blessing Ohio House of Representatives

State Representative Louis Blessing, Jr. has spent more than 27 years in the Ohio Legislature. He returned to the Ohio House of Representatives in 2005, after serving in the Ohio Senate from 1997 to 2004. He also previously served as a state representative from 1983 until 1996. Representative Blessing represents the 29th House District, which includes portions of Hamilton County. He was elected by his colleagues to serve as Speaker Pro Tempore of the Ohio House of Representatives during

the 129th General Assembly.

Representative Blessing graduated from LaSalle High School and attended the University of Cincinnati, where he received a bachelor's degree in economics. He received his law degree from the Salmon P. Chase College of Law at Northern Kentucky University.

Prior to joining the Legislature, Representative Blessing worked as an attorney in Cincinnati. He also served as Common Pleas Court Referee for the Hamilton County Court of Common Pleas and as a Colerain Township Trustee. Additionally, he was a member of the Hamilton County Township Trustees and Clerks Association.

Representative Blessing was named Legislator of the Year by the Hamilton County Township Association and has received the Watchdog of the Treasury award numerous times. He remains active in his community through his involvement with St. Ann's Church, the Hamilton County Republican Central Committee, and LaSalle High School.

Representative Blessing and his wife Linda have two sons, Billy and Alex.



Representative Sandra Williams Ohio House of Representatives

State Representative Sandra Williams (D-11th District) is currently serving her fourth term in the Ohio House of Representatives. Rep. Williams proudly serves parts of Cleveland, Garfield Heights, and Newburgh Heights.

Rep. Williams is former Public Utilities Committee Vice Chair and is now serving her second term as Ranking Minority Member. To gain additional expertise, Rep. Williams attended the Institute of Public Utilities Regulatory Studies program at Michigan

State University. “Camp NARUC” focuses on the foundations and fundamentals of utility regulation as well as the economic and consumer issues facing the electric, natural gas, water, and telecom sectors. She also serves on the Manufacturing and Workforce Development committee and the committee on Economic Development and Regulatory Reform.

Rep. Williams has spent more than two decades as a public servant working in a myriad of positions including legislative aide, corrections officer, probation officer, parole officer, and a mediator for the State of Ohio. She also served our country as a member of the United States Army Reserve and was honorably discharged in 1995.

As a prominent member of the Democratic Party, she has built bipartisan relationships with lawmakers in Ohio and throughout the United States. Rep. Williams has championed economic development and job creation initiatives through her tenure in the legislature as well as legislation to overhaul criminal re-entry laws that remove barriers to employment. Williams led the charge to restructure the Cleveland Municipal School District. House Bill 525 will provide the foundation for stronger schools, increased learning opportunities, and a brighter future for Cleveland’s children.

Rep. Sandra Williams has an outstanding record of community service; she is a member of the Ohio Democratic Women’s Caucus, NAACP, Black Women’s Political Action Committee, and the Improved Benevolent and Protective Order of Elks of the World. Rep. Williams is also a member of Olivet Institutional Baptist Church.

Rep. Williams holds a Bachelor of Arts degree from Cleveland State University in Political Science and a minor in Criminal Justice, and a Master of Science in Criminal Justice Administration from Tiffin University. She was awarded an Honorary Doctorate from Tiffin University. She is currently pursuing her Executive Masters degree in Business Administration from Cleveland State University.

Ohio's siting process

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 Board. The Ohio Revised Code defines a major utility facility as “a generating plant of 50 megawatts (MW) or more; an electric transmission line of 125 kilovolts (kV) or more; or a gas pipeline which is more than nine inches in outside diameter and is designed for, or capable, of, transporting gas at pressures in excess of 125 pounds per square inch. The statute also requires wind generation facilities of 5 MW or greater to be granted a certificate by the Board.

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, and the Ohio departments of Agriculture, Development, Health, and Natural Resources; and a public member. The public member, 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 Ohio Power Siting Board. The Board's staff is drawn from the member agencies' staff and coordinates its work with other state and federal agencies with a stake in siting activities.

Pre-application

Before filing an application which demonstrates environmental compatibility and public need for a proposed facility, the applicant may request a pre-application conference. Local officials in the areas affected by the proposed facility are notified of the pre-application conference. The conference serves as an opportunity for clarification of the Board's rules and regulations, identification of potential problems with the project, and notification of 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 preparing 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 its impact on the surrounding area.

Additionally, applications for transmission lines and pipelines must also include fully developed information on two routes and discuss the need for the facility. While one of the routes is designated “preferred” by the applicant, both the preferred and alternate routes must be viable routes 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 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 in the case.

Staff report

The Board's staff members review the application and consult with and solicit written comments from other interested state and federal 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.

Hearings

Adjudicatory, or formal legal hearings, and public hearings are held. The public hearing enables citizens, interest groups, and governmental entities to present testimony.

A hearing officer, who is an attorney, presides over the hearings 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

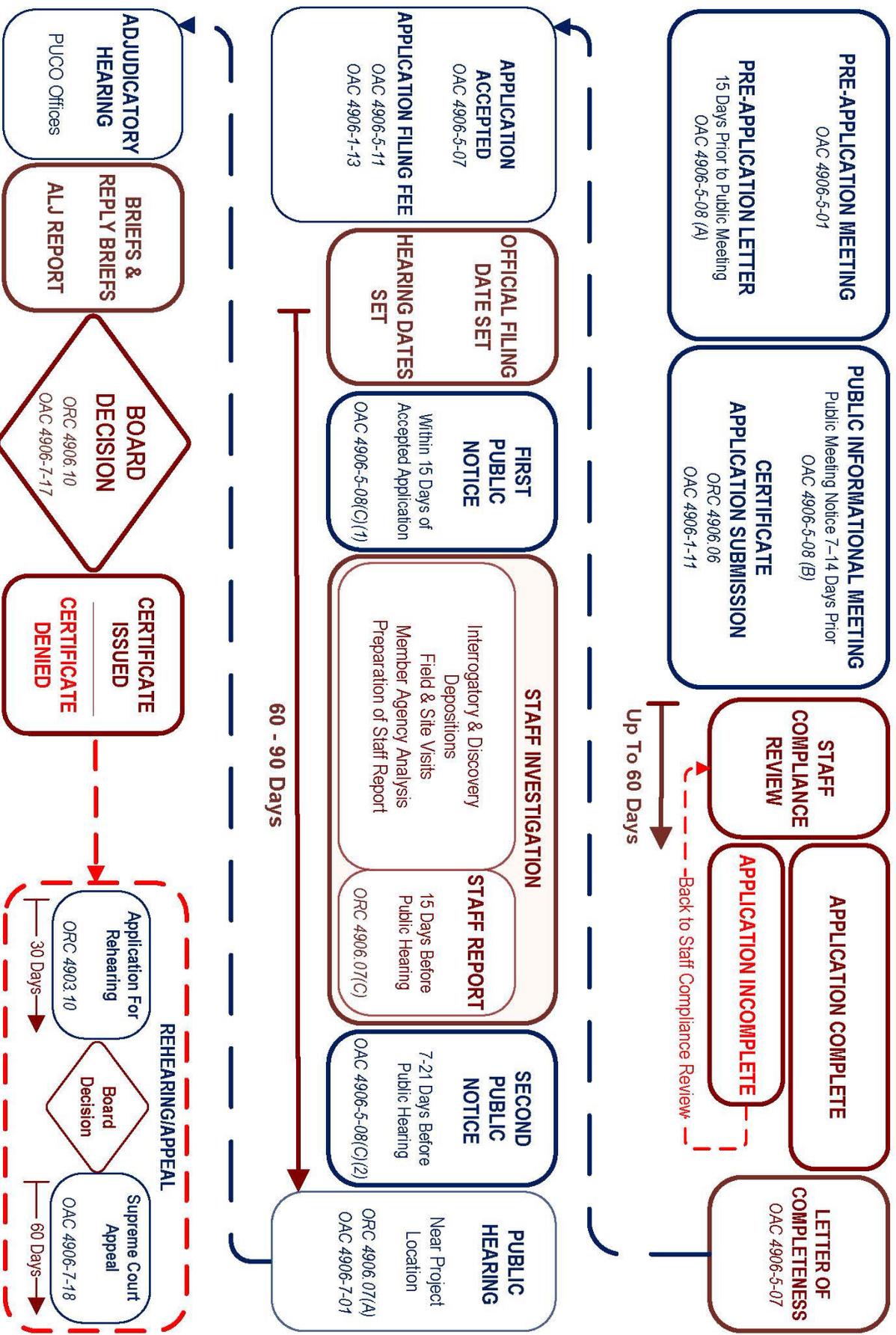
In making its decision, the Board must find and determine eight statutory criteria:

1. The need for the facility, if it is an electric transmission line or gas pipeline;
2. The probable environmental impact of the proposed facility;
3. Whether the facility represents the minimum adverse environmental impact, considering the technology that is available and the nature and economics of alternatives;
4. In the case of electric transmission lines or electric generation facilities, 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;
5. The facility will comply with all air and water pollution control and solid waste disposal laws and aviation regulations;
6. The facility will serve the public interest, convenience, and necessity;
7. The facility's impact on the viability as agricultural land of any land in an existing agricultural district; and
8. The facility incorporates maximum feasible water conservation practices as determined by the Board, considering available technology and the nature and economics of various alternatives.

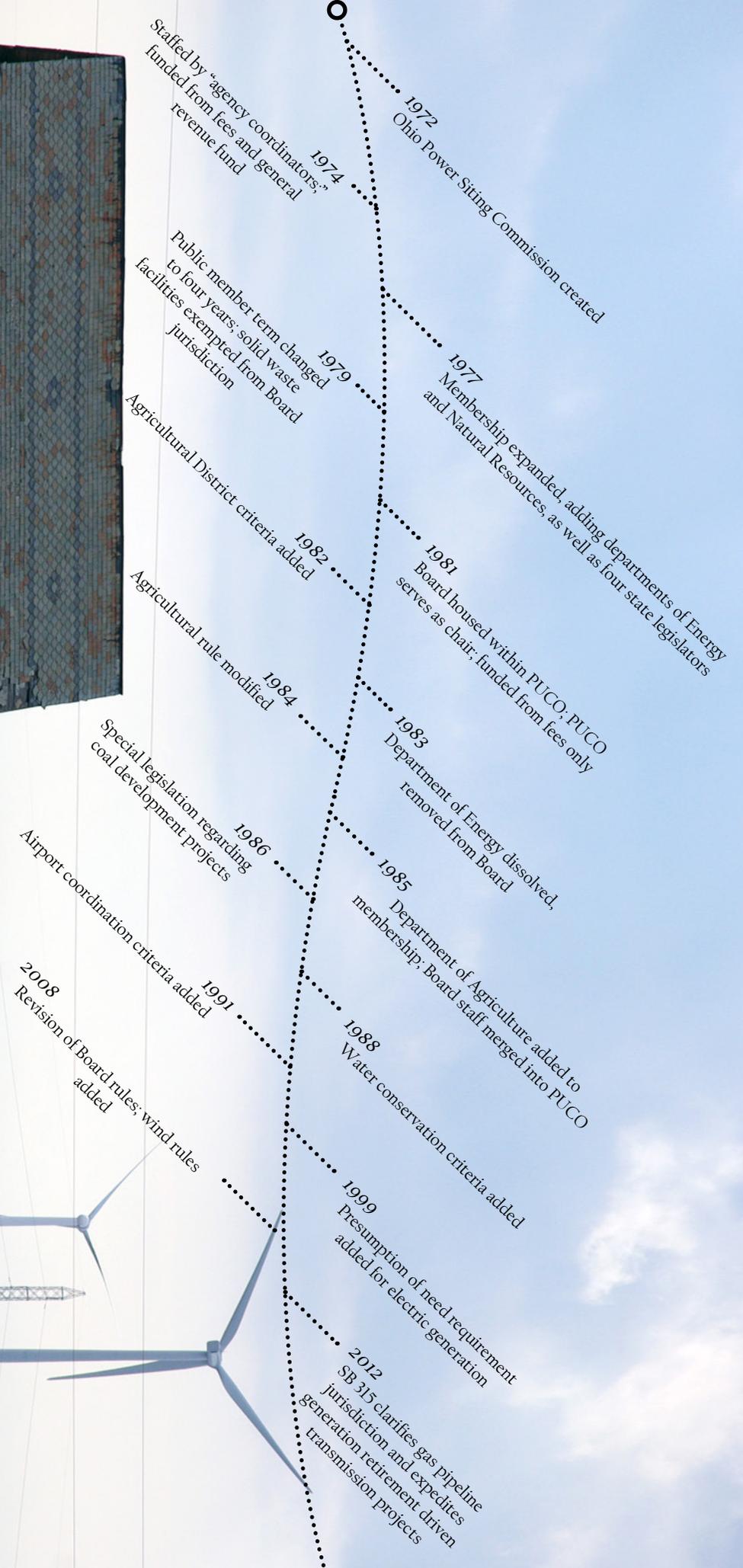
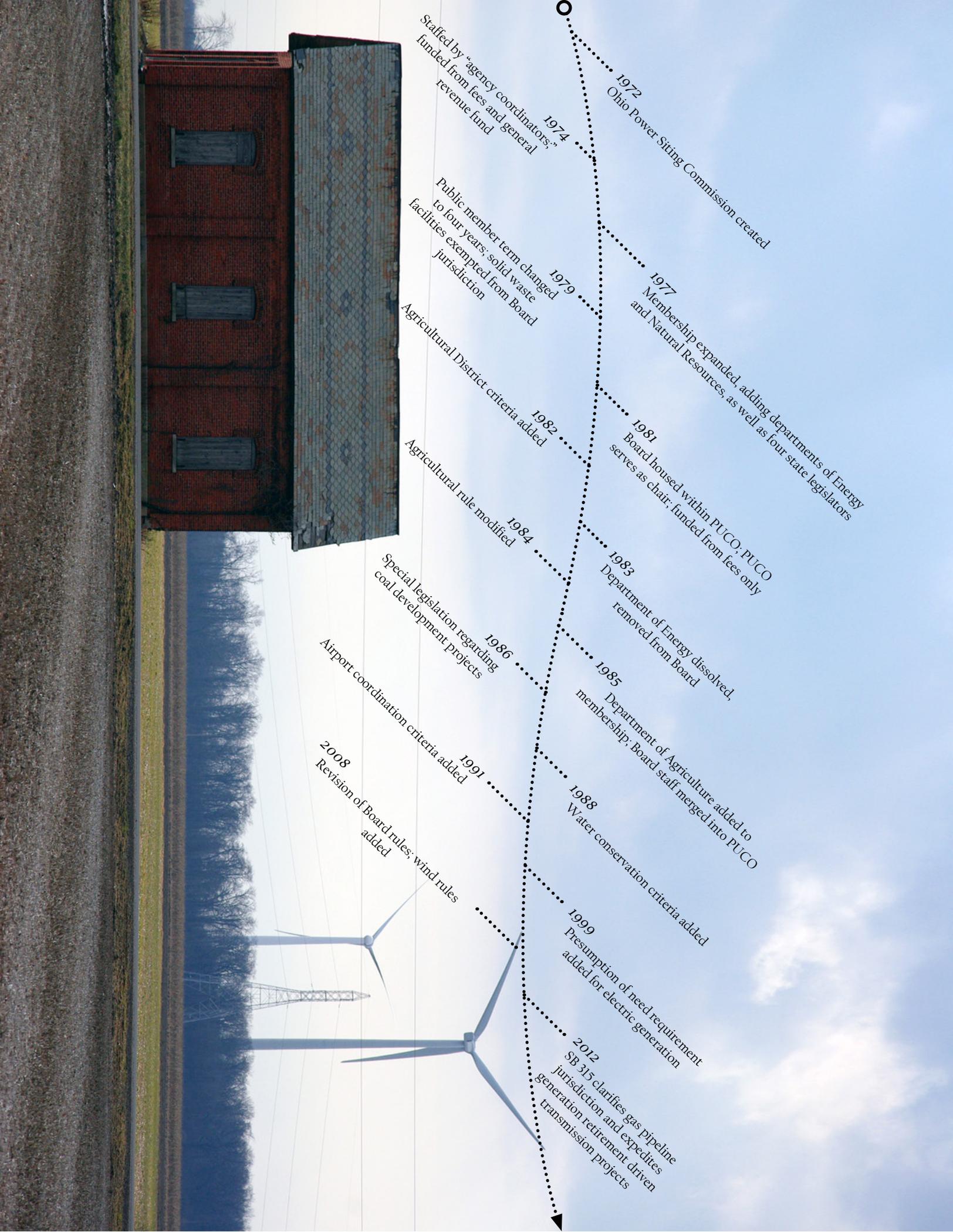
Rehearings and appeals

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

OHIO POWER SITING PROCESS FLOWCHART



Construction and Operation are Monitored by the Board
 Conditions of Certificate Apply for the Life of the Facility



Generating facility applications

Project: Compressed Air Energy Storage (CAES)
Company: Norton Energy Storage, LLC
Case: 99-1626-EL-BGN
Location: Norton, Summit County
Status: Under Construction



Norton Energy Storage, LLC, proposed to utilize the existing PPG limestone underground mine in the city of Norton for storing compressed air to generate electricity during peak demands. The project would be developed in phases up to 2,700 MW. The application was filed on Oct. 24, 2000. The Board approved the certificate on May 21, 2001. A 30-month extension was approved by the Board on March 20, 2006, and an additional 30-month extension was approved by the Board on June 2, 2008. On Nov. 23, the applicant filed notice that FirstEnergy Generation Corporation had purchased the membership interest of Norton Energy Storage, LLC, from CAES Development Company, LLC.

Project: Lima Energy IGCC Station
Company: Lima Energy Company
Case: 00-513-EL-BGN
Location: Lima, Allen County
Status: Under Construction



Lima Energy Company, a wholly-owned subsidiary of Global Energy in Cincinnati, Ohio, proposed to build a 580 MW base load plant in Lima, Ohio. The combustion turbines would use synthetic gas, generated by a gasifier, using coal or petcoke as feedstock. The plant will be located at a brownfield site in Lima, known as Liberty Commons. The application was filed on July 25, 2000 and the Board approved the project on May 20, 2002. An amendment revising the gasifier technology, accompanying equipment and gasifier feedstock was approved by the Board on Nov. 22, 2004 (04-1011-EL-BGA). Construction of the facility began in Nov. of 2005. Construction of the coal storage facility foundation and flooring has been completed, and demolition of structures has taken place. The applicant is continuing to pursue financing alternatives. On July 30, 2012, the Board passed a resolution extending the certificate.

Project: Fremont Energy Center
Company: American Municipal Power, Inc.
Case: 00-1527-EL-BGN
Location: Sandusky Township, Sandusky County
Status: Operational



Calpine Corporation started to construct a 540 MW natural gas-fired combined-cycle electric generating facility with peaking capabilities of 704 MW. When the facility was approximately 70% complete in spring 2007,

Calpine placed the Fremont Energy Center on the market, under the auspices of the Bankruptcy Court of Southern New York. The final bidding took place on Jan. 28, 2008. FirstEnergy was the highest bidder, with a bid of \$253.6 million. The certificate was transferred to FirstEnergy on March 3, 2008. On July 25, 2011, the certificate was transferred to American Municipal Power, Inc. The facility achieved commercial operation on Jan. 20, 2012.

Project: Dresden Energy Facility
Company: Appalachian Power Company
Case: 00-686-EL-BGN
Location: Cass Township, Muskingum County
Status: Operational

Dresden Energy is building a 500 MW combined-cycle gas turbine facility, with peaking capabilities of 704 MW, located in Cass Township, Muskingum County. The Board issued the original certificate on Feb. 12, 2001. The Board approved a transfer of certificate on Aug. 29, 2011. The facility began commercial operation on Feb. 2, 2012.



The Dresden Energy Facility, here under construction, was brought online in 2012.

Project: Lima Energy IGCC Station Amendment
Company: Lima Energy Company
Case: 04-1011-EL-BGA
Location: Lima, Allen County
Status: Under Construction



On June 23, 2004, the applicant, Lima Energy Company filed this amendment to modify certain aspects of its certificated IGCC electric power production facility (00-513-EL-BGN). Specifically, the applicant requested a change in the technology to be used to manufacture the synthetic gas that would be used as fuel for the facility. The Board certificated this amendment on Nov. 22, 2004. Construction of the facility began in November 2005. The applicant is continuing to pursue financing alternatives. On July 30, 2012, the Board passed a resolution extending the certificate.

Project: American Municipal Power
Generating Station
Company: American Municipal Power
Ohio, Inc.
Case: 06-1358-EL-BGN
Location: Meigs County
Status: Approved



This project involves the construction of a 960 MW electric generating facility in Meigs County. The Board issued a certificate for the facility on March 3, 2008. A request for rehearing was filed by citizen groups on April 2, 2008 and denied by the Board on April 28, 2008. The Board granted modification to certain certificate conditions on July 13, 2009. On Oct. 20, 2009, AMP filed notice to staff of commencement of construction for certain areas of the plant. On Jan. 8, 2010, AMP filed notice that the participants of the AMP project determined that the generating station would not proceed as a pulverized coal generation facility. On Nov. 16, 2012, the applicant filed for an extension of the certificate. On Dec. 17, 2012, the Board passed a resolution extending the certificate.

Project: FDS Cogeneration Facility
Company: FDS Coke Plant, LLC
Case: 07-703-EL-BGN
Location: Toledo, Lucas County
Status: Approved



FDS is developing a coking plant in the vicinity of the Toledo port in Lucas County, Ohio. In conjunction with the coke plant, FDS proposes to capture waste heat, which is a byproduct of the coking process, and use it to generate electricity. The proposed 135 MW cogeneration facility would occupy five acres of the 51-acre coke plant parcel. An application was received on Sept. 12, 2007. The application was initially deemed to be incomplete on Nov. 1, 2007. On June 2, 2008, the applicant filed supplemental information for the application pertaining to the MISO Interconnection Queue and a diagram of the proposed facility. On June 13, 2008, the application was deemed to be in compliance with the Board's rules. The staff report was docketed on Aug. 29, 2008. The local public hearing was held on Sept. 16, 2008, and the adjudicatory hearing commenced on Sept. 18, 2008. The Board approved the project on Oct. 28, 2008.

Project: AK Steel Corporation
Middletown Works
Company: Air Products and Chemicals
Case: 10-847-EL-BGN
Location: Middletown, Butler County
Status: On Hold



Air Products and Chemicals filed its application on Nov. 10, 2010. A completeness letter was issued on Jan. 7, 2011. The applicant plans to construct and operate a combined cycle power electric and steam generation facility adjacent to AK Steel's plant in Middletown. The plant will capture and process waste blast furnace gas to produce electricity

and process steam. At the request of the applicant, the hearing schedule has been postponed indefinitely.

Project: Rolling Hills Generating Station
Combined-Cycle Conversion
Company: Rolling Hills Generating
Case: 12-1669-EL-BGA
Location: Vinton County
Status: Pending before the Board



Rolling Hills Generating, LLC, operated through an affiliate of Tenaska Capital Management, LLC, filed an amendment application on June 1, 2012. Rolling Hills plans to convert its existing simple-cycle electric generation facility, located in Wilkesville, to a combined-cycle electric generation facility. The conversion would increase the facility's capacity from its current level of 860 MW to 1,414 MW. With the conversion, it is anticipated that the operation of the facility will also change from its current peaking mode to an intermediate or base load operation. The converted facility would continue to be powered by natural gas.

Project: Oregon Clean Energy Facility
Company: North American Development
Corp.
Case: 12-2959-EL-BGN
Location: City of Oregon, Lucas County
Status: Pending before the Board



Oregon Clean Energy, LLC, filed an application to construct the Oregon Clean Energy Center, a natural gas-fired combined-cycle generating facility located in Lucas County. The Oregon Clean Energy Center would have a capacity of 799 MW and would utilize advanced gas turbine/steam turbine, combined-cycle technology to generate electricity. The proposed location for the facility is entirely within Lucas County on North Lallendorf Road in the city of Oregon. The application was filed on Jan. 17, 2013 and was deemed complete on Feb. 4, 2013.

Electric transmission applications

Project: AMPGS 345 kV Transmission
Line
Company: American Municipal Power-
Ohio, Inc.
Case: 06-1357-EL-BTX
Location: Meigs County
Status: Approved



The applicant proposed to construct approximately five miles of double circuit 345 kV transmission line, including related facilities, to provide an interconnection for their proposed electric generation plant. The transmission line would be connected to the existing 345 kV Sporn-Muskingum River Transmission Line, located to the north. The application was filed on Oct. 31, 2007. The staff report was filed on Oct.

7, 2008. The local public hearing was held on Oct. 22, 2008, and the adjudicatory hearing commenced on Oct. 27, 2008. The Board approved the preferred route on Nov. 24, 2008.

Project: Geauga County 138 kV Transmission Line
Company: American Transmission Systems, Inc.
Case: 07-171-EL-BTX
Location: Geauga and Lake counties
Status: Under Construction

The applicant proposed to construct a 14.7-mile double circuit 138 kV transmission line to supply a new 36 kV distribution substation to be located along Mayfield Road in Huntsburg Township, Geauga County. The transmission line will reinforce the existing 36 kV distribution system, which is stretched to its limit due to higher than average load growth in the project area. The application was filed on Sept. 28, 2007. The staff report was filed on Aug. 12, 2008. Local public hearings were held on Aug. 27, Aug. 28 and Sept. 10, 2008. The adjudicatory hearing commenced on Sept. 16, 2008. The Board approved the preferred route on Nov. 24, 2008. On Jan. 26, 2009, the Board denied an application for rehearing that was filed by intervenor Citizens Advocating Responsible Energy. The intervenor filed suit with the Ohio Supreme Court on March 13, 2009, to reverse the Board's denial of rehearing and issuance of certificate. The Ohio Supreme Court subsequently affirmed the Board's original decision. Construction commenced on Aug. 4, 2011.



The OPSB continues to monitor construction on the Geauga County 138 kV Line.

Project: Chamberlin-Shalersville 138 kV Transmission Line
Company: American Transmission Systems, Inc.
Case: 08-123-EL-BTX
Location: Summit and Portage counties
Status: Approved



The project would add approximately 10 miles of new 138 kV electric transmission line between the Chamberlin Substation in Twinsburg and the Shalersville Substation in Streetsboro. Approximately 7.4 miles of the proposed line would be installed using the open arm of existing towers. This portion of the line would be designed and constructed for 345 kV use, but initially operated at 138 kV. The remaining sections would require new structures, which would be designed and constructed for 138 kV operation. The application was filed on April 6, 2009. The application was deemed complete on June 4, 2009. A local public hearing was held on Oct. 27, 2009, and the adjudicatory hearing commenced on Nov. 2, 2009. The project was approved by the Board on March 22, 2010.

Project: Roberts-OSU 138kV Transmission Line
Company: AEP Ohio Transmission Company, Inc.
Case: 08-170-EL-BTX
Location: Franklin County
Status: Operational



The project involves the construction of approximately six miles of single circuit 138 kV transmission line in Franklin County, Ohio. About two miles of the transmission line are overhead and four miles underground. The applicant filed its application on December 30, 2008. The application was deemed complete on February 27, 2009. The local public hearing was held on July 14, 2009, and the adjudicatory hearing concluded on July 17, 2009. This facility was approved by the Board on Sept. 21, 2009. An application for rehearing was filed by an adjacent property owner on Oct. 20, 2009. The Board denied the request for rehearing on March 22, 2010. The applicant initiated construction in December 2010. On July 25, 2011, the certificate was transferred to AEP Ohio Transmission Company, Inc. This line was energized on Feb. 7, 2012.

Project: Toledo Refinery 138/69 kV Substation Project
Company: BP-Husky Refining, LLC
Case: 09-750-EL-BSB
Location: Lucas County
Status: Under Construction



On Sept. 23, 2009, the applicant filed an application with the Board to construct a new 138/69 kV transmission substation. The substation will facilitate the installation of new catalyst technology that is more reliable and operates with reduced air emissions. The preferred and alternate sites are located

in an industrial area, adjacent to the refinery. Electrical interconnections for the proposed facility are the subject of a separate filing with the Board (09-860-EL-BLN). A local public hearing was held on Jan. 21, 2010, and the adjudicatory hearing commenced on Jan. 27, 2010. The Board approved this project on March 22, 2010. Construction is complete, except for the final interconnection to the refining plant.

Project: Roberts-OSU 138kV Transmission Line Amendment
Company: AEP Ohio Transmission Company, Inc.
Case: 10-1328-EL-BTA
Location: Franklin County
Status: Operational



On Sept. 7, 2010, the applicant filed an amendment to Case No. 08-170-EL-BTX. The amendment proposes to reroute less than a mile of the previously approved transmission line through The Ohio State University west campus area. The amendment also modified the type of underground cable and slightly shifted the underground placement of the cable from the center of roadways to the curb lane. The staff report was issued Sept. 30, 2010. The Board approved the amendment on Nov. 18, 2010. Construction commenced in December 2010. On July 25, 2011, the certificate was transferred to AEP Ohio Transmission Company, Inc. This line was energized on Feb. 7, 2012.

Project: Meldahl Substation
Company: City of Hamilton and American Municipal Power, Inc.
Case: 10-2439-EL-BSB
Location: Clermont County
Status: Approved



The city of Hamilton and American Municipal Power, Inc. are presently constructing a 105 MW hydroelectric power generating facility on the Ohio River at the existing Meldahl Locks and Dam. This application is for a substation to interconnect a new proposed 138 kV transmission line (10-2440-EL-BTX) with the existing 345 kV Zimmer-Spurlock transmission line. The application was filed on May 4, 2011. The staff report was issued on Sept. 28, 2011, and the public hearing was held on Oct. 13, 2011. The adjudicatory hearing commenced on Oct. 18, 2011. The Board approved the case on Nov. 28, 2011. A rehearing request was denied by the Board on Jan. 23, 2012. A preconstruction conference is scheduled for Feb. 25, 2013.

Project: Meldahl 138 kV Transmission Line
Company: City of Hamilton and American Municipal Power, Inc.
Case: 10-2440-EL-BTX
Location: Clermont County
Status: Approved



The city of Hamilton and American Municipal Power, Inc. are presently constructing a 105 MW hydroelectric power generating facility on the Ohio River at the existing Meldahl Locks and Dam. This application is for a 138 kV electric transmission line from the new hydroelectric facility to the existing 345 kV Zimmer-Spurlock Transmission Line, approximately two miles inland from the Ohio-side landing of the river crossing. The application was filed on May 4, 2011. The staff report was issued on Sept. 28, 2011, and the public hearing was held on Oct. 13, 2011. The adjudicatory hearing commenced on Oct. 18, 2011. The Board approved the case on Nov. 28, 2012. A rehearing request was denied by the Board on Jan. 23, 2012. A preconstruction conference was scheduled for Feb. 25, 2013.

Project: Vassell Substation Project
Company: AEP Ohio Transmission Company, Inc.
Case: 11-1313-EL-BSB
Location: Delaware County
Status: Under Construction



This application is for a 765/345/138 kV substation project near Sunbury, Ohio. The applicant conducted a public informational meeting on May 12, 2011. Approximately 40 people attended the public informational meeting. The application was filed on July 29, 2011. The staff report was filed on Jan. 4, 2012. A public hearing was held on Jan. 19, 2012, and the adjudicatory hearing was held on Jan. 24 and 25, 2012. The Board issued a certificate on March 26, 2012, and construction promptly commenced.

Project: Trent-Vassell 138 kV Transmission Line
Company: AEP Ohio Transmission Company, Inc.
Case: 11-1314-EL-BTX
Location: Delaware County
Status: Approved



The applicant proposed to construct a 138 kV transmission line in Delaware County. The preferred route is approximately 2.7 miles long, and the alternate route is approximately 3.1 miles long. Either line would exit a new substation (11-1313-EL-BSB) and tie in to the existing Trent-Delaware 138 kV line adjacent to the existing AEP Trent Station, in Delaware County. The application was filed on Dec. 7, 2011. The staff report was filed on April 20, 2012. The public hearing was held May 7, 2012, and the adjudicatory hearing commenced on May 16, 2012. The Board approved the project as proposed along the alternate route on July 30, 2012.



Local residents speak with company and Board representatives at a public informational meeting.

Project: Amendment to the Geauga County 138 kV Transmission Line Supply
Company: American Transmission Systems, Inc.
Case: 11-1220-EL-BTA
Location: Geauga and Lake counties
Status: Under Construction



The applicant proposed four minor adjustments to the original approved route (07-171-EL-BTX). The applicant submitted the amendment at the request of directly impacted property owners. These route adjustments are expected to result in a reduction of potential ecological impacts. The applicant will continue to utilize wood structures in lieu of steel pole or tower structures in the amended sections. The Board approved the amended project on July 25, 2011. Construction commenced on Aug. 4, 2011.

Project: Clinic Hospital Substation
Company: American Transmission Systems, Inc. Cleveland Electric Illuminating Company
Case: 11-2754-EL-BSB
Location: Cuyahoga County
Status: Approved



The applicants propose to construct a new 138kV transmission switching substation in the city of Cleveland. The substation is needed to provide increased electrical reliability and to support load growth for the Cleveland Clinic's main campus. The preferred and alternate sites are currently being used as parking lots. The preferred site is 2.8 acres and the alternate site is 3.4 acres. Both sites are owned by the Cleveland Clinic. The substation would also contain transformers to support a non-jurisdictional 36 kV distribution line that would run underground to the hospital. The staff report was filed on Oct. 30, 2012. The public hearing was held on Nov. 14, 2012, and the adjudicatory hearing commenced on Nov. 27, 2012. The Board approved the project on Dec. 17, 2012.

Project: Fulton Substation
Company: American Transmission Systems, Inc.
Case: 11-4152-EL-BSB
Location: Fulton County
Status: Under Construction



The applicant is constructing a 345 kV to 138 kV transmission substation in Fulton Township, Fulton County. The new substation is needed to comply with system reliability planning criteria. Construction of this substation will remove the need for several other projects and potential system upgrades. The proposed substation will require a fenced area of 370 feet wide by 470 feet long. The preferred and alternate sites are adjacent to each other, near Interstate 80/90, situated on sparsely populated agricultural land. The applicant owns the parcel that contains the preferred site. ATSI plans to continue leasing the balance of the parcel for agricultural production upon the installation of the substation. The staff report was docketed on Oct. 29, 2012. The public hearing was held on Nov. 13, 2012, and the adjudicatory hearing commenced on Nov. 26, 2012. The project was approved on Dec. 17, 2012, and construction commenced on Jan. 9, 2013.

Project: Beaver to Brownhelm Junction 345 kV
Company: American Transmission Systems, Inc.
Case: 11-4248-EL-BTX
Location: Lorain County
Status: Pending before the Board



The applicant proposes to construct approximately three miles of new 345 kV transmission line between Beaver Substation and Brownhelm Junction Substation. In order to minimize crossing existing transmission lines and to fully utilize available transmission line circuits, nearby conductors would be realigned on their structures as part of this project. The proposed project would eventually be used as a component of the Beaver-Davis Besse #2 345 kV Transmission Line Project. The overall purpose of the project is to mitigate thermal overloads that arise during east-to-west transfers of electricity through the ATSI system, thus improving system reliability. The local public hearing was held on Jan. 3, 2013 and the adjudicatory hearing commenced on Jan. 17, 2013.

Project: Elk 138 kV Transmission Line
Company: AEP Ohio Transmission Company, Inc.
Case: 11-4505-EL-BTX
Location: Vinton and Jackson counties
Status: Pending before the Board



The applicant proposes to construct a 138 kV transmission line in Vinton and Jackson counties. The preferred route is approximately 17 miles long and alternate route is approximately 16 miles long. The application was filed Jan. 3, 2012 and deemed to be complete on March 2, 2012. On June 25, 2012, the procedural schedule was extended for 60 days. On Nov. 20, 2012, the staff report for this case was

filed. A public hearing was held in McArthur, Ohio on Dec. 6, 2012. The adjudicatory hearing was held on Dec. 13, 2012.

Project: Hayes Substation
Company: American Transmission Systems, Inc.
Case: 11-4711-EL-BSB
Location: Erie County
Status: Approved



The applicant proposes to construct this substation as part of a major transmission reinforcement effort. The substation would provide two 345 kV transmission line exits and three 138 kV transmission line exits. The preferred and alternate sites are located near the intersection of State Route 4 and Fox Road. Both sites are currently being used for agricultural purposes and the applicant owns the preferred site. The staff report was docketed on Oct. 24, 2012. The public hearing was held on Nov. 8, 2012, and the adjudicatory hearing commenced on Nov. 20, 2012. The Board approved the project on Dec. 17, 2012.

Project: East Springfield-London-Tangy 138 kV Transmission Line
London Substation Project
Company: American Transmission Systems, Inc.
Case: 11-4884-EL-BTX & 11-4885-EL-BSB
Location: Clark, Madison, Union, and Delaware counties
Status: Pending before the Board



On May 18, 2012, ATSI filed an application to construct approximately 58.5 miles of new 138 kV electric transmission line and to convert an existing distribution substation into a transmission/distribution substation. About 15 miles of the proposed line between Springfield and London would be installed onto existing transmission line structures. Construction of this new line would provide for additional capacity, which would alleviate potential loss of service and also support future economic growth in the area. The existing London Substation would require only minor modifications within the fence line to convert it to a transmission switching substation. The Chairman notified ATSI that the application was deemed complete on July 19, 2012. Following the Staff Report issued on December 20, 2012, local public hearings were held on Jan. 7 and 8, 2013. The adjudicatory hearing in this case was held on Feb. 12, 2013. A joint stipulation and recommendation was filed by all parties to the case on Jan. 23, 2013.

Project: Black River Substation
Company: American Transmission Systems, Inc.
Case: 11-5855-EL-BSB & 11-5856-EL-BTX
Location: City of Lorain
Status: Under Construction



The applicant is constructing a 138 kV substation, including associated transmission upgrades, to support the expansion of Republic Steel's operations. Republic Steel plans to construct a new electric arc furnace. The expansion will require approximately 450 new jobs, while maintaining existing positions at the factory. The applicant requested consolidation of the cases before the Board. Almost all of the required transmission line work would occur within existing easements. The preferred site is currently owned by the city of Lorain, which is in the process of transferring ownership to the applicant. The Board approved this project on March 26, 2012 and construction began on March 29, 2012.

Project: Knox Transmission Substation
Company: American Transmission Systems, Inc.
Case: 12-864-EL-BSB
Location: West Township, Columbiana County
Status: Under Construction



The applicant is converting an existing distribution substation to a transmission switching substation. This involves adding a 30 by 100-foot section to the existing fence line. The overall impacted area is approximately 1.12 acres, which also includes the addition of a half-acre storm water detention basin. When finished, the entire site will occupy approximately 2.1 acres. The expansion will reinforce the 138 kV transmission system in the Canton area. The staff report was docketed on Oct. 22, 2012. The public hearing was held on Nov. 7, 2012, and the adjudicatory hearing commenced on Nov. 16, 2012. The project was approved on Dec. 17, 2012, and construction began on Dec. 19, 2012.

Project: Biers Run Substation Project
Company: American Electric Power Transco
Case: 12-1361-EL-BSB
Location: Ross County
Status: Under Investigation



This application is for a 345/138/69 kV switching substation project located 4 miles northwest of Chillicothe. The application was filed on Dec. 20, 2012.

Project: Glenwillow Transmission Switching Substation
Company: American Transmission Systems, Inc.
Case: 12-1727-EL-BSB
Location: Village of Glenwillow, Cuyahoga County
Status: Pending before the Board



The applicant proposes to construct a new transmission switching substation to connect the proposed Bruce Mansfield-Glenwillow 345 kV Transmission Line (Case No. 12-1726-EL-BLN) to two existing 345 kV transmission lines. The retirement of coal-fired generating facilities in the Cleveland area requires the applicant to reinforce their Bulk Electric System with more power from outside their local load center. The applicant has identified two sites in the village of Glenwillow on vacant parcels that are zoned industrial. The applicant has secured an option to purchase the preferred site. Both sites comprise approximately 24 acres. The application was filed on Nov. 9, 2012 and the Chairman issued a completeness letter on Nov. 28, 2012. A local public hearing was held on Jan. 30, 2013 and the adjudicatory proceedings took place in Feb. 12, 2013.

North Wind Farm on Aug. 14, 2009. The applicant intends to install approximately 50 MW of wind generation capacity across 3,400 acres in Hardin County, consisting of 19 to 27 wind turbines capable of producing from 1.8 to 2.5 MW each. JW Great Lakes Wind opened this case on June 15, 2009, and held a public informational meeting in Ada, Ohio on June 30, 2009. The local public hearing was held on Jan. 27, 2010, and the adjudicatory hearing convened on Feb. 1, 2010. A joint stipulation and recommendation between all parties to the proceeding was filed on Feb. 9, 2010. The Board approved the project on March 22, 2010. On July 15, 2010, the Board granted an application to transfer the certificate from JW Great Lakes Wind, LLC, to Hog Creek Wind Farm, LLC.

Project: Hardin Wind Farm
Company: Hardin Wind Energy, LLC, a subsidiary of Invenergy
Case: 09-479-EL-BGN
Location: Hardin County
Status: Approved



Hardin Wind Energy, LLC, a wholly-owned subsidiary of Invenergy, plans to install up to 300 MW of wind generation capacity across 23,000 leased acres in Hardin County. The applicant may construct up to 200 turbines capable of producing up to 1.6 MW each. The Board issued a certificate for this project on March 22, 2010. Hardin Wind amended Phase 1 in Case No. 11-3446-EL-BGA. Construction is on hold.

Wind facility applications

Project: Buckeye Wind Project
Company: Buckeye Wind, LLC a subsidiary of EverPower Wind Holdings
Case: 08-666-EL-BGN
Location: Champaign County
Status: Approved



On April 24, 2009, the applicant submitted its application for a wind project in Champaign County. The proposed project would consist of 70 wind turbines and related infrastructure. Total generating capacity is estimated at between 125 and 175 MW, depending on the final turbine model selected. The staff report was docketed on Oct. 13, 2009. On March 22, 2010, the Board issued a certificate approving portions of this facility. On July 15, 2010, the Board approved an entry on rehearing that granted, in part, and denied, in part, the applications for rehearing. This case was appealed to the Ohio Supreme Court by several parties, and the Court affirmed the Board's decision by opinion dated March 6, 2012.

Project: Timber Road Wind Farm
Company: Paulding Wind Farm, LLC a subsidiary of Horizon Wind Energy
Case: 09-980-EL-BGN
Location: Paulding County
Status: Approved



Paulding Wind Farm, LLC, a subsidiary of Horizon Wind Energy, plans to install up to 48.6 MW of wind generation capacity across 5,700 acres in Paulding County. The applicant will use up to 35 turbines capable of producing up to 2.1 MW each. Horizon Wind held a public information meeting on Nov. 10, 2009. The application for the Timber Road Wind Farm was filed on Jan. 13, 2010. The staff report was filed on June 7, 2010 and the public hearing was held on June 22, 2010. The parties filed a joint stipulation before the adjudicatory hearing on June 30, 2010. The Board issued a certificate for this facility on Aug. 23, 2010.

Project: Hog Creek Wind Farm I
Company: Hog Creek Wind Farm, LLC, a subsidiary of juwi Wind GmbH
Case: 09-277-EL-BGN
Location: Hardin County
Status: Approved



Project: Blue Creek Wind Farm
Company: Blue Creek Wind Farm, LLC, a subsidiary of Iberdrola Renewables
Case: 09-1066-EL-BGN
Location: Paulding and Van Wert counties
Status: Operational



JW Great Lakes Wind, LLC, a subsidiary of juwi Wind GmbH, filed an application to construct the Hardin County

Heartland Wind, LLC, proposed to construct, own and operate up to 350 MW of wind-powered electric generation in Van Wert and Paulding counties. Heartland Wind,

LLC, is managed by Iberdrola Renewables, Inc. The facility consists of 152 wind turbine generators located within a 40,500-acre project area. Approximately 140 participating landowners provide about 17,000 acres of leased land. The application was filed on Dec. 21, 2009. The local public hearing was held on July 8, 2010, and the adjudicatory commenced on July 15, 2010. The Board approved this project on Aug. 23, 2010. The certificate was transferred to Blue Creek on Nov. 18, 2010. Blue Creek Wind Farm achieved commercial operation on June 14, 2012.

Project: Hog Creek Wind Farm II
Company: Hog Creek Wind Farm, LLC, a subsidiary of juwi Wind GmbH
Case: 10-654-EL-BGN
Location: Hardin County
Status: Approved



Hog Creek Wind Farm, LLC, proposes to construct a wind-powered electric generating facility of approximately 18.4 MW between the village of Dunkirk and village of Dola, in Washington Township, Hardin County. This project is an expansion of Hog Creek Wind Farm I (formerly known as Hardin County North Wind Farm; 09-277-EL-BGN), which received a certificate from the Board on March 22, 2010. Hog Creek Wind Farm II will consist of 8 wind turbines with the point of interconnection to the electric utility grid located along the 69 kV Ada-Dunkirk transmission line via the Hog Creek Wind Farm I and American Electric Power substations on Township Road 30 in Washington Township. The project area covers approximately 1,775 acres of agricultural land.

Project: Timber Road II Wind Farm
Company: Paulding Wind Farm II, LLC, a subsidiary of Horizon Wind Energy
Case: 10-369-EL-BGN
Location: Paulding County
Status: Operational

Paulding Wind Farm II, LLC, a subsidiary of Horizon Wind Energy, proposed to install up to 150.4 MW of wind generation capacity across 15,000 acres in Paulding County. The applicant proposed up to 98 turbines capable of producing up to 1.8 MW each. The Timber Road II Wind Farm was approved on Nov. 18, 2010 and construction commenced on Nov. 20, 2010. Paulding Wind Farm II filed to amend the certificate on Dec., 29 2010 (10-3128-EL-BGA). In the amendment, the applicant requested the option to use a turbine model that was in the original application (10-0369-EL-BGN) at a higher hub height. In addition to the taller turbine, the applicant also requested approval to divide the certificate, in turn creating two projects (Timber Road II at 99 MW and Timber Road III at 51.4 MW). Both of these projects would have the same case number and be held to the same set of conditions outlined in the original Opinion and Order. This amendment was approved by the Board on Feb. 28, 2011. Timber Road II became fully operational by July 15, 2011, while the applicant has not determined when construction will commence for Timber Road III.

Project: Amendment to Blue Creek Wind Farm
Company: Blue Creek Wind Farm, LLC
Case: 11-1995-EL-BGA
Location: Paulding and Van Wert counties
Status: Approved



This amendment involves the construction and operation of eight additional Gamesa G-90 model 2 MW wind turbines at the Blue Creek Wind Farm (Case No. 09-1066-EL-BGN). The amendment increases the total number of wind turbines at the Blue Creek wind farm project to 167. The amended project would have an aggregate generating capacity of up to 334 MW with an annual production between 520,000 to 1,170,000 megawatt hours. The applicant's Aug. 23, 2010 certificate indicates it plans to build up to 350 MW of installed generation. The Board approved the amended project on July 25, 2011.

Project: Black Fork Wind Farm
Company: Black Fork Wind Energy, LLC
Case: 10-2865-EL-BGN
Location: Crawford and Richland counties
Status: Approved



The application is for a wind powered electric generating facility proposed to be located in Crawford and Richland counties. The facility would consist of up to 91 wind turbines and have a maximum nameplate capacity of up to 200 MW. Black Fork Wind Energy, LLC a wholly-owned subsidiary of Element Power US, LLC, filed an application on March 10, 2011. The staff report was issued on Aug. 31, 2011. A local public hearing was held on Sept. 15, 2011, and the adjudicatory hearing concluded on Oct. 13, 2011. The Board issued a certificate on Jan. 23, 2012. Various intervenors filed applications for rehearing between Feb.



Timber Road II turbines in operation.

17 and Feb. 22, 2012. The requests were denied by the Board on March 26, 2012. Intervenor filed an appeal which is currently pending before the Ohio Supreme Court.

Project: Amendment to Hog Creek Wind Farm I
Company: Hog Creek Wind Farm, LLC
Case: 11-757-EL-BGA
Location: Hardin County
Status: Approved



This amendment involves the use of new technologies, either Vestas V100 or GE 1.6 100 turbine models. The ability to select from these turbine models will allow the applicant greater flexibility in project design, thereby enabling optimal energy production and overall project success. The original project (09-277-EL-BGN) received a certificate on March 22, 2010. The applicant has designed a new project layout consisting of 31 turbine locations which would achieve a total output of 49.6 MW. The Board approved the amendment on July 25, 2011.

Project: Hardin Wind Farm Phase 1a Amendment
Company: Hardin Wind Energy, LLC, a subsidiary of Invenergy
Case: 11-3446-EL-BGA
Location: Hardin County
Status: Approved



Hardin Wind Energy, LLC, is seeking to amend Phase 1a of the Hardin Wind Farm (09-479-EL-BGN). Phase 1a includes 132 turbines in the northern and western portions of the project area. The applicant intends to use a similar turbine model as in the original application, but with an increased hub height and rotor diameter, improving the capacity factor of the project. The layout of the turbines and associated facilities has been altered to accommodate the new turbine design. The Board approved the amendment on Aug. 29, 2011.

Project: Second Amendment to Blue Creek Wind Farm
Company: Blue Creek Wind Farm, LLC
Case: 11-3644-EL-BGA
Location: Paulding and Van Wert counties
Status: Approved



The applicant requested a modification of Conditions 42 and 43, which were part of the certificate in case number 09-1066-EL-BGN. This amendment addresses the applicant's responsibility regarding project noise contributions beyond ambient conditions. The amendment was approved on Nov. 28, 2011.

Project: Leipsic Wind Farm
Company: Leipsic Wind, LLC
Case: 11-3676-EL-BGN
Location: Putnam County
Status: Awaiting Resumption of Completeness Review



The applicant proposes to construct a wind powered generation facility with a capacity of 150 MW, utilizing up to 75 turbines. The project would be located in the municipalities of Leipsic and Belmore, and also in Van Buren and Blanchard townships. The project area comprises approximately 26,000 acres of mostly agricultural land. The applicant has secured over 11,000 acres of leased land from more than 300 participating property owners. The application was filed on July 29, 2011. At the applicant's request, the completeness review has been suspended.

Project: Second Amendment to Hog Creek Wind Farm I
Company: Hog Creek Wind Farm, LLC
Case: 11-5542-EL-BGA
Location: Hardin County
Status: Approved



The proposed amendment involves the use of new technologies, either Nordex N100 or Repower MM100 turbine models. The applicant has determined that the previously approved wind turbines would not be available for delivery. The original project (09-277-EL-BGN) received a certificate on March 22, 2010, and the first amendment (11-757-EL-BGA) was approved on July 25, 2011. The project layout will consist of 19 to 31 turbine locations, with an aggregate generating capacity of 46.8 to 52.5 MW depending on the turbine model selected. The amendment was approved on Nov. 28, 2011.

Project: Amendment to Hog Creek Wind Farm II
Company: Hog Creek Wind Farm, LLC
Case: 11-5543-EL-BGA
Location: Hardin County
Status: Approved



This proposed amendment involves the use of new technologies, either Nordex N100 or Repower MM100 turbine models. The applicant has determined that the previously approved wind turbines would not be available for delivery. The original project (10-0654-EL-BGN) received a certificate on Aug. 28, 2011. The new layout will consist of five to 10 turbine sites associated with the original case and will depend on the turbine model ultimately chosen. The amendment was approved on Nov. 28, 2011.

Project: Buckeye II Wind Farm
Company: Champaign Wind, LLC, EverPower Wind Holdings, Inc.
Case: 12-160-EL-BGN
Location: Champaign County
Status: Pending before the Board



Champaign Wind, LLC, a subsidiary of EverPower Wind Holdings, filed an application on May 15, 2012 to construct up to 56, 1.6 to 2.5 MW turbines with a maximum generating capacity of 140 MW in Champaign County. The project area is located within approximately 13,500 acres of leased private land in Goshen, Rush, Salem, Union, Urbana, and Wayne townships. The facility is expected to operate with an average annual capacity factor of 30-35 percent, generating a total of 235,000 to 429,000 megawatt hours annually. The energy generated at the facility will deliver power to a single point of interconnection on the Urbana-Mechanicsburg-Darby 138 kV Transmission Line. The Chairman issued a completeness letter on July 11, 2012. After conducting its investigation, the OPSB staff filed its report of investigation on Oct. 10, 2012. A local public hearing was held on Oct. 25, 2012 and the adjudicatory proceedings began on Nov. 8, 2012.

Letters of notification

Project: Gahanna-West Millersport 138 kV Project
Company: AEP Ohio Transmission Company
Case: 12-0308-EL-BLN
Location: Fairfield, Franklin, and Licking counties
Status: Under construction

This project involves creating a new 138 kV circuit between AEP's West Millersport Station and Gahanna Station. The scope of the project includes rebuilding existing portions of existing transmission lines and energizing a section of de-energized line in the project area.

Project: Clark Substation Expansion Project
Company: American Transmission Systems, Inc.
Case: 12-0774-EL-BLN
Location: Clark County
Status: Operational

In this project, the fenceline of the existing Clark Transmission Substation was expanded to allow the installation of additional equipment within the substation.

Natural gas transmission applications

Project: Ackerman Road Pipeline
Company: Columbia Gas of Ohio
Case: 11-3534-GA-BTX
Location: Franklin County
Status: Operational



The applicant installed approximately 1.5 miles of 20-inch high pressure natural gas pipeline in north central Columbus. The southern terminus connects with an existing pipeline supply point on the south side of Ackerman Road between Fred Taylor Drive and Defiance Drive. The northern terminus ties in to an existing pipeline on Tulane Road just west of High Street. The application was deemed complete on Oct. 26, 2011, and the staff report was filed on Dec. 23, 2011. A local public hearing was held on Jan. 10, 2012. The parties filed a joint stipulation before the adjudicatory hearing on Jan. 18, 2012. The project was approved on March 26, 2012, and construction commenced on April 16, 2012. Construction of the project was completed and the line was placed into service on Sept. 26, 2012.

Project: Hanging Rock Expansion Project
Company: American Electric Power
Case: 12-0833-EL-BLN
Location: Lawrence County
Status: Approved

This project included expanding the fence line of the existing Hanging Rock 765 kV substation by 1.46 acres. This expansion allowed the applicant to replace existing 765 kV reactors in the substation due to age and reliability concerns.

Project: PIR-609 Leonard Avenue, S.R. 30 South to So. Faircrest Street
Company: Dominion East Ohio Gas Company
Case: 12-1146-GA-BLN
Location: Stark County
Status: Operational

In this project, approximately 7,300 feet of 8-inch pipeline and approximately 7,300 feet of 12-inch high pressure pipeline was installed to replace an existing pipeline.

Project: Tracy Road Pipeline Replacement Project
Company: Columbia Gas of Ohio
Case: 12-1256-GA-BLN
Location: Wood County
Status: Approved

This project involved replacing an existing high-pressure gas main within existing easements.

Project: Delta-Wauseon 138 kV Transmission Line Tap
Company: American Transmission Systems, Inc.
Case: 12-1430-EL-BLN
Location: Fulton County
Status: Under Construction

This project includes the installation of approximately 200 feet of 138 kV transmission line in order to provide service to a new distribution substation.

Project: Bruce Mansfield - Glenwillow 345 kV Line
Company: American Transmission Systems, Inc.
Case: 12-1726-EL-BLN
Location: Columbiana, Mahoning, Trumbull, Portage, Summit, and Cuyahoga counties
Status: Under Review

This transmission line is proposed to run approximately 103 miles from Beaver County, Pennsylvania to a proposed substation in Glenwillow, Ohio. This project includes the utilization of open arms on existing structures, structure replacement, and re-energizing of line.



A portion of the 104-mile long Bruce Mansfield-Glenwillow 345 kV transmission line right-of-way.

Project: Marysville Station Expansion
Company: AEP Ohio Transmission Company
Case: 12-2216-EL-BLN
Location: Union County
Status: Approved

The purpose of this project is to expand the fence-line for AEP's existing Marysville 765 kV substation by 14.4 acres in order to accommodate the replacement of existing transformers and reactors.

Project: Hyatt-Corridor 345 kV Structure Replacement
Company: AEP Ohio Transmission Company
Case: 12-2222-EL-BLN
Location: Franklin and Delaware counties
Status: Approved

This project consists of replacing 14 existing single circuit lattice steel towers with single pole double circuit steel structures.

Project: Inland-Jordan 138 kV Loops to Clinic Hospital Substation
Company: American Transmission Systems, Inc.
Case: 12-2397-EL-BLN
Location: Cuyahoga County
Status: Approved

The project includes the installation of approximately 600 feet of 138 kV transmission line that would serve as an interconnection point for a proposed transmission substation.

Project: Delta-Swanton 138 kV Transmission Line Loop to Fulton Substation
Company: American Transmission Systems, Inc.
Case: 12-2461-EL-BLN
Location: Fulton County
Status: Approved

The project involves the installation of approximately 5,500 feet of 138 kV transmission line that would serve as an interconnection point for a proposed transmission substation.

Project: Allen Junction-Midway 345 kV Transmission Line Loop to Fulton Sub
Company: American Transmission Systems, Inc.
Case: 12-2462-EL-BLN
Location: Fulton County
Status: Approved

This project includes the installation of approximately 840 feet of 345 kilovolt transmission line as an interconnection point for a proposed transmission substation.

Project: Kirk-Jug 138 kV Circuit Transmission Line Loop to Fulton Sub
Company: American Electric Power
Case: 12-2519-EL-BLN
Location: Licking County
Status: Approved

This project consists of converting existing 345 kV wood structures with steel pole or H-frame structures.

Project: East Akron-Sammis 138 kV Loop to Knox Substation
Company: American Transmission Systems, Inc.
Case: 12-2630-EL-BLN
Location: Columbiana County
Status: Approved

The applicant has proposed to install an approximately 1,716 foot transmission line loop from the existing East Akron-Sammis 138 kV transmission line to the existing Knox Substation.

Project: Rochelle to Whittier 138 kV Transmission Line
Company: Duke Energy
Case: 12-2640-EL-BLN
Location: Hamilton County
Status: Under Construction

The project includes the construction of a 1.2 mile, underground, 138 kV electric transmission line, connecting the Rochelle and Whittier substation in Cincinnati.

Project: Davis Besse to Hayes 345 kV Transmission Line
Company: American Transmission Systems, Inc.
Case: 12-2666-EL-BLN
Location: Ottawa, Sandusky, and Erie counties
Status: Under Construction

The applicant has proposed to install approximately 30 miles of 345 kV transmission line on existing open arm steel lattice towers, connecting the Davis Besse Substation to the proposed Hayes Substation.

Project: Station Expansion Project
Company: Middletown Cogeneration Company
Case: 12-2719-EL-BLN
Location: Butler County
Status: Under Construction

This project consists of modifications to the steam piping system of the existing station to boost generation from 47 MW to 67 MW.

Project: East Akron-Sammis 138 kV Line to Utica East Ohio Midstream Substation
Company: American Transmission Systems, Inc.
Case: 12-2912-EL-BLN
Location: Columbiana and Stark counties
Status: Under Construction

The applicant is installing a connection from the existing East Akron - Sammis 138 kV Transmission Substation to the new Utica East Ohio Midstream Substation.

Project: Evergreen-Niles 138kV Reconductor Project
Company: American Transmission Systems, Inc.
Case: 12-2938-EL-BLN
Location: Trumbull and Mahoning counties
Status: Approved

The applicant has proposed to rebuild and reconductor approximately 3.07 miles of the existing Evergreen-Niles 138 kV transmission line in the Warren, Ohio area.

Project: Niles-Salt Springs 138 kV Second Transmission Line
Company: American Transmission Systems, Inc.
Case: 12-3031-EL-BLN
Location: Trumbull County
Status: Approved

The project would include the installation of approximately 3.17 miles of transmission line on the east side of existing structures on the Niles-Salt Springs 138 kV transmission line. The project would also include replacing one structure.

Project: Leroy Center-Nursery 138 kV Dual Trap to Painesville Muni
Company: American Transmission Systems, Inc.
Case: 12-3126-EL-BLN
Location: Lake County
Status: Approved

The proposed project involves replacing one existing steel lattice tower with a three-pole double circuit tap structure, along with 130 feet of new 138 kV conductors that are required for the project, servicing a new substation for Painesville Municipal Electric.

Project: Avery-Greenfield 138 kV Transmission Extension to Hayes Substation
Company: American Transmission Systems, Inc.
Case: 12-3157-EL-BLN
Location: Erie County
Status: Approved

In this project, 1,600 feet of new 138 kV transmission line strung along five new structures would provide one of several interconnections to the newly certificated Hayes Substation.

Project: Beaver-Davis Besse #2 345 kV to Hayes Substation
Company: American Transmission Systems, Inc.
Case: 12-3158-EL-BLN
Location: Erie County
Status: Approved

Project: Hayes-Greenfield #2 138 kV to Hayes Substation
Company: American Transmission Systems, Inc.
Case: 12-3159-EL-BLN
Location: Erie County
Status: Approved

The proposed project includes the installation of approximately 200 feet of 345 kV transmission line and two steel 'dead end' structures.

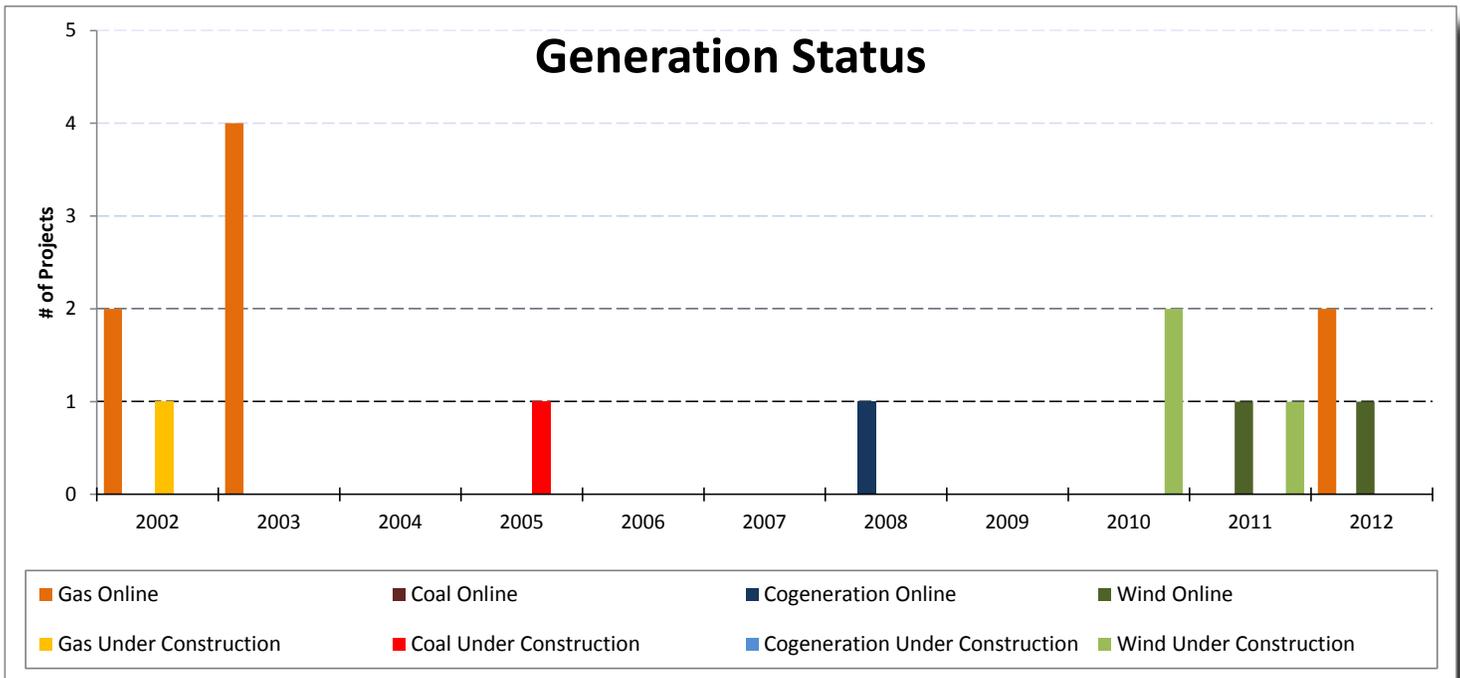
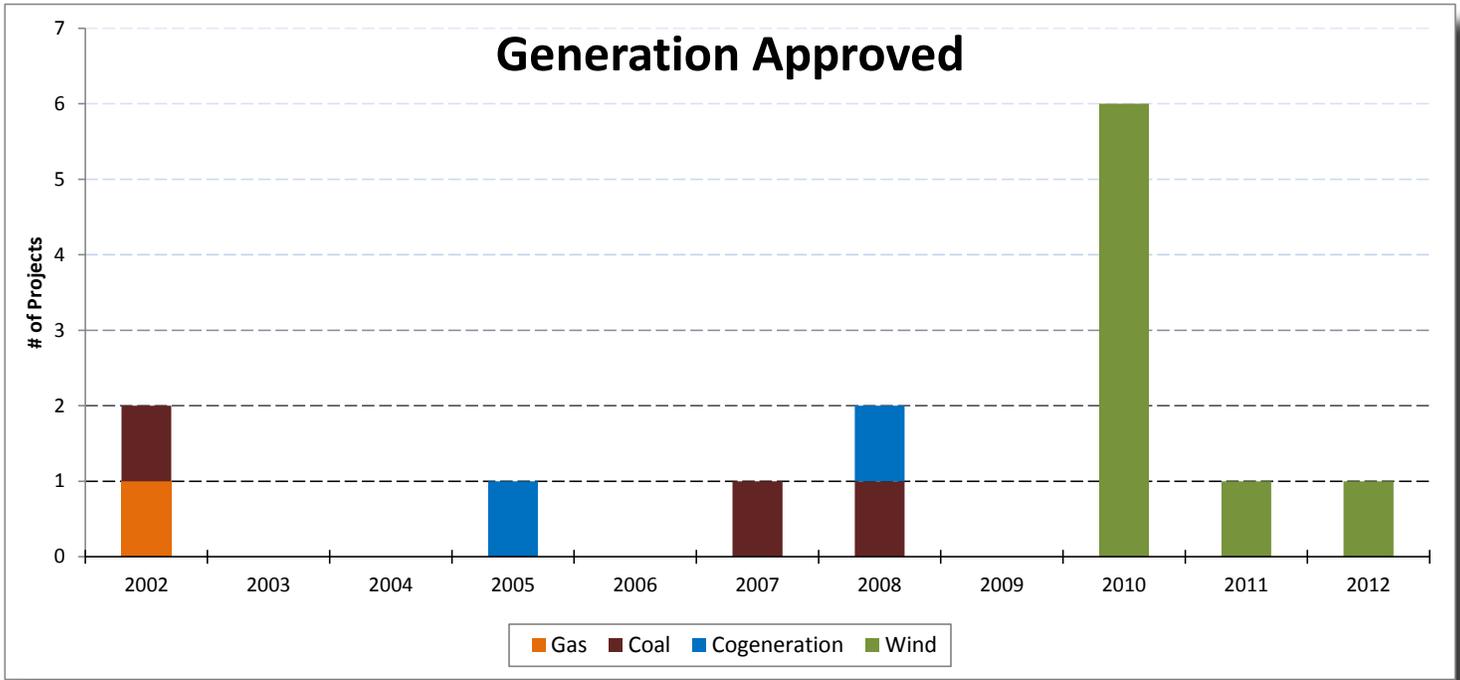
The proposed project involves the installation of approximately 4,752 feet of 138 kV transmission line, along with two steel support structures and 13 to 18 double circuit wooden poles.



The Board meets at its offices in downtown Columbus.



The Rolling Hills Generating Station in Vinton County.



2012 Expenses

12-0160-EL-BGN	Buckeye II Wind Farm - Champaign	\$77,032
11-4505-EL-BTX	Elk 138 kV Transmission Line Project - Jackson, Vinton	\$43,067
11-4884-EL-BTX	East-Springfield London-Tangy 138 kV T-Line - Clark, Delaware, Madison, Union	\$35,971
11-1313-EL-BSB	Vassell Station Project - Delaware	\$30,185
11-1314-EL-BTX	Trent-Vassell 138 kV Transmission Line Project - Delaware	\$28,786
12-1669-EL-BGA	Rolling Hills Generating CC Conversion - Vinton	\$20,846
10-2865-EL-BGN	Black Fork Wind Energy - Crawford, Richland	\$16,297
11-5855-EL-BSB	Black River Transmission Substation Project - Lorain	\$14,427
11-4152-EL-BSB	Fulton Substation Project - Fulton	\$13,866
11-5856-EL-BTX	Black River Substation Project - Lorain	\$13,395
11-4248-EL-BTX	Beaver-Davis Besse # 2 345 kV T-Line Project - Lorain	\$12,601
11-4711-EL-BSB	Hayes Substation Project - Erie	\$12,248
12-0864-EL-BSB	Knox Substation Project - Columbiana	\$11,683
07-0171-EL-BTX	Geauga County 138kV T-Line Supply Project - Geauga	\$11,611
11-2754-EL-BSB	Clinic Hospital Substation Project - Cuyahoga	\$11,600
12-1727-EL-BSB	Glenwillow Transmission Substation Project - Mahoning	\$10,327
09-1066-EL-BGN	Blue Creek Wind Farm - Paulding, Van Wert	\$8,442
11-3534-GA-BTX	Ackerman Road Natural Gas Pipeline Project - Franklin	\$7,988
11-4885-EL-BSB	London Substation Conversion - Madison	\$7,154
12-1726-EL-BLN	Bruce Mansfield-Glenwillow 345 kV T-Line - Columbiana, Cuyahoga, Mahoning, Portage, Summit, Trumbull	\$6,806
12-0308-EL-BLN	Gahanna-West Millersport 138 kV Circuit - Fairfield, Franklin, Licking	\$5,288
10-0369-EL-BGN	Paulding Wind Farm II - Paulding	\$4,492
12-2519-EL-BLN	Kirk-Jug 138kV Circuit Project - Licking	\$3,291
12-2666-EL-BLN	Davis Besse-Hayes - Erie, Ottawa, Sandusky	\$3,230
12-1361-EL-BSB	Biers Run Substation Project. - Ross	\$2,973
12-0706-EL-BNR	Poston-Ross 138k V Line Reconductor/Rebuild #3 - Vinton	\$2,493
12-2933-EL-BGN	Application of Republic Wind, LLC - Seneca	\$2,483

12-1847-EL-BNR	North Proctorville Station Expansion - Lawrence	\$2,064
11-5836-EL-BLN	Lime City Substation Capacitor Bank Addition - Wood	\$2,028
12-2446-EL-BNR	Poston-Ross 138k V Line Reconductor/Rebuild #5 - Ross	\$1,878
12-2959-EL-BGN	Oregon Clean Energy Center - Lucas	\$1,819
12-2222-EL-BLN	Hyatt-Corridor 345kV Structure Replacement - Delaware	\$1,788
10-2440-EL-BTX	Meldahl Dam Transmission Project - Clermont	\$1,634
12-3005-EL-BNR	Greene-Alpha 138kV Reconductor Project - Greene	\$1,559
12-1146-GA-BLN	Dominion East Ohio's PIR-609 (L#2472) Part 1 - Stark	\$1,533
12-1796-GA-BNR	PIR #568 South Euclid Pipeline Replacement - Cuyahoga	\$1,516
11-2699-GA-BNR	I-90 and Nagel Road Interchange - Lorain	\$1,477
12-2481-EL-BNR	West Lancaster-Bixby 138k V Line Project - Fairfield, Franklin	\$1,314
10-0654-EL-BGN	Hog Creek Wind Farm II - Hardin	\$1,243
12-2167-EL-BNR	Poston-Ross 138 kV Rebuild/Reconductor #4 - Vinton	\$1,235
12-0471-GA-BNR	Ford Street High Pressure Pipeline - Lucas	\$1,199
12-2208-EL-BNR	Hanna-West Ravenna #1 & #2 double circuit 138 kV - Portage	\$1,193
12-1538-GA-BNR	Lancers Road Replacement Project - Licking	\$1,188
12-2453-EL-BNR	Republic Steel 138kV T-Line Project - Lorain	\$1,086
12-1026-EL-BNR	Southwest Lima Station Expansion - Allen	\$1,049
12-0833-EL-BNR	Hanging Rock Station Expansion - Lawrence	\$1,017
09-0277-EL-BGN	Hog Creek Wind Farm I - Hardin	\$999
11-4934-EL-BLN	Lima-Sterling 138kV Line - Allen	\$986
00-0513-EL-BGN	Lima Liberty Project (IGCC) - Allen	\$969
11-3676-EL-BGN	Leipsic Wind Farm - Putnam	\$914
12-2639-EL-BNR	Irwin Simpson/Snyder Road Widening - Warren	\$891
12-2640-EL-BLN	Rochelle-Whittier 138 kV - Hamilton	\$855
12-2912-EL-BLN	East Akron-Sammis 138 kV - Columbiana	\$833
12-2480-EL-BNR	Poston-Ross 138k V Line Reconductor/Rebuild #6 - Ross	\$791
12-1497-GA-BNR	PIR #556, Genoa Ave High Pressure Distribution - Stark	\$782
12-2719-EL-BLN	MCC Cogeneration Station - Butler	\$759
04-1011-EL-BGA	Lima Liberty Project - Allen	\$753
12-2116-GA-BNR	Holland Sylvania Road Project - Lucas	\$745
12-2524-EL-BNR	Black River-Republic Arc 138 kV T-Line - Lorain	\$724

09-0750-EL-BSB	BP-Husky Refinery 138/69 kV Substation - Lucas	\$718
11-3247-EL-BLN	Bayshore-GM POWERTRAIN - Lucas	\$718
12-2216-EL-BLN	Marysville Station Expansion - Union	\$667
12-1430-EL-BLN	Delta-Wauseon 138kV T-Line Tap - Fulton	\$658
11-6063-EL-BLN	Galion-Longview 138 kV T-Line - Richland	\$658
00-0686-EL-BGN	Dresden Energy Facility - Muskingum	\$654
12-1256-GA-BNR	Tracy Road Project - Wood	\$638
12-2223-EL-BNR	Bayshore-Decant 138 kV-Oregon Ditch Project - Lucas	\$579
12-2938-EL-BLN	Evergreen-Niles 138 kV T-Line Reconductor - Trumbull	\$579
12-2938-EL-BLN	Evergreen-Niles 138 kV T-Line Reconductor - Sandusky	\$579
10-2439-EL-BSB	Meldahl Dam Substation Project - Clermont	\$577
12-3003-EL-BNR	Burdox-Webster 138kV Reconductor Project - Montgomery	\$550
12-3004-EL-BNR	Shelby Substation Upgrade - Shelby	\$550
06-1358-EL-BGN	AMP Power Generating Station - Meigs	\$546
12-0472-EL-BNR	Marysville Station Expansion - Union	\$533
12-1052-EL-BNR	Corridor Station Expansion - Franklin	\$496
08-0170-EL-BTX	Roberts-OSU 138 kV T-Line Project - Franklin	\$466
12-0650-GA-BLN	Dublin Road and Limestone Way - Franklin	\$459
12-2630-EL-BLN	East Akron-Sammis 138 kV T-Line Loop-Knox Sub - Columbiana	\$435
12-0774-EL-BLN	Clark Substation Expansion - Clark	\$395
12-0880-EL-BNR	Chrysler-Lewis Park 138 kV - Wood	\$395
12-1662-EL-BNR	Kirby-Tangy 138 kV T-Line Tap - Delaware	\$395
12-2380-EL-BNR	Gallon-Roberts 138 kV T-Line Tap - Marion	\$362
08-0666-EL-BGN	Buckeye Wind, LLC - Champaign	\$322
12-2781-EL-BNR	Burger-Bluebell 138kV Tap to Knox Substation - Columbiana	\$319
11-4896-EL-BNR	Poston-Ross 138k V Line Reconductor/Rebuild #1 - Athens, Vinton	\$273
11-5562-EL-BNR	Poston-Ross 138 kV Line Reconstruction/Rebuil #2 - Athens, Vinton	\$273
99-1626-EL-BGN	Norton Energy Storage, LLC - Summit	\$228
11-5871-EL-BNR	Sammis-Wylie Ridge 345 kV T-Line Reconductoring - Jefferson	\$168
11-4249-GA-BNR	Lime City TCO POD Heater-Wood County Project - Wood	\$152
12-3227-EL-BNR	Canton Central - Stark	\$148
11-3953-GA-BLN	Ney Interconnecting Pipeline Expansion Project - Defiance, Williams	\$146

12-2397-EL-BLN	Inland-Jordan Q11 & Q14 138 kV T-Line Loops - Cuyahoga	\$145
12-2461-EL-BLN	Delta-Swanton 138 kV Transmission Line Loop - Fulton	\$145
12-2462-EL-BLN	Allen Junction-Midway 345 kV T-Line Loop - Fulton	\$145
11-5844-EL-BLN	Ashtabula-Pittsconn Docks 138kV T-Line - Ashtabula	\$132
12-1663-GA-BNR	Columbus HP Casing Project - Franklin	\$123
11-5542-EL-BGA	Hog Creek Wind Farm I - Hardin	\$76
11-0902-EL-BGN	Glacier Ridge Wind Farm - Hardin, Logan	\$64
06-0030-EL-BGN	Great Bend IGCC Project - Meigs	\$50
12-1173-GA-BLN	Ackerman Road Natural Gas Pipeline - Franklin	\$50
08-0270-GA-BNR	Sawmill Road - Hard Road - Franklin	\$50
08-0973-EL-BLN	Muskingum River-Wolf Creek 138 kV Line to Solsil - Washington	\$50
11-3446-EL-BGA	Hardin Wind Farm Phase Ia - Hardin	\$7

Total expenses

\$473,081.00

2012 Receipts

06-0444-GA-BTX	C338 Ohio River To Bethel Natural Gas Pipeline - Clermont	\$492
12-0471-GA-BNR	Ford Street High Pressure Pipeline - Lucas	\$2,000
12-0774-EL-BLN	Clark Substation Expansion - Clark	\$2,000
12-0864-EL-BSB	Knox Substation Project - Columbiana	\$30,000
12-1146-GA-BLN	Dominion East Ohio's PIR-609 (L#2472) Part 1 - Stark	\$2,000
12-1727-EL-BSB	Glenwillow Transmission Substation Project - Mahoning	\$50,000
12-1796-GA-BNR	PIR #568 South Euclid Pipeline Replacement - Cuyahoga	\$2,000
12-2216-EL-BLN	Marysville Station Expansion - Union	\$2,000
12-2222-EL-BLN	Hyatt-Corridor 345kV Structure Replacement - Delaware	\$2,000
12-2453-EL-BNR	Republic Steel 138kV T-Line Project - Lorain	\$2,000
12-2519-EL-BLN	Kirk-Jug 138kV Circuit Project - Licking	\$2,000
12-2639-EL-BNR	Irwin Simpson/Snyder Road Widening - Warren	\$2,000
12-2640-EL-BLN	Rochelle-Whittier 138 kV - Hamilton	\$2,000
12-2781-EL-BNR	Burger-Bluebell 138kV Tap to Knox Substation - Columbiana	\$2,000
12-2912-EL-BLN	East Akron-Sammis 138 kV - Columbiana	\$2,000

12-3233-EL-BLN	Delta-Wauseon-Noth Star Steel York - Fulton	\$2,000
07-0171-EL-BTX	Geauga County 138kV T-Line Supply Project - Geauga	\$18,464
07-0715-EL-BTX	Don Marquis Loop #1 138 kV T-Line - Pike	\$115
08-0170-EL-BTX	Roberts-OSU 138 kV T-Line Project - Franklin	\$3,379
08-0289-GA-BTX	Franklin 20inch Pipeline Project - Summit, Wayne	\$26,841
08-0605-GA-BNR	Fremont Energy Center - Sandusky	\$2,147
08-0666-EL-BGN	Buckeye Wind, LLC - Champaign	\$48,474
08-1028-EL-BNR	Bayshore-Maclean-Lemoyne 138 kV - Wood	\$115
08-1134-GA-BTX	Ackerman Road Natural Gas Pipeline - Franklin	\$314
09-0277-EL-BGN	Hog Creek Wind Farm I - Hardin	\$22,189
09-0860-EL-BLN	Bayshore-Jackman/Bayshore-Lemoyne 138 kV - BP Oil - Lucas	\$446
09-1066-EL-BGN	Blue Creek Wind Farm - Paulding, Van Wert	\$67,819
09-1827-EL-BLN	Pipe Mill Metering Station T-Line - Mahoning	\$529
09-1828-EL-BLN	Pipe Mill Metering Station T-Line - Mahoning	\$1,052
09-1960-GA-BLN	(L#6123) pipeline replacement - Stark	\$2,737
10-0145-GA-BNR	McDonald Village North 20 inch - Trumbull	\$560
10-0146-GA-BNR	McDonald Village SRTS 20 inch - Trumbull	\$722
10-0369-EL-BGN	Paulding Wind Farm II - Paulding	\$1,006
10-0389-EL-BNR	Eastlake Sub-Eastlake Plant 138 kV Supply Project - Lake	\$747
10-0654-EL-BGN	Hog Creek Wind Farm II - Hardin	\$35,428
10-1067-GA-BNR	E. 49th Street High Pressure Installation - Cuyahoga	\$2,229
10-1149-EL-BLN	Bayshore Maclean Lemoyne 138 kV - Wood	\$200
10-1328-EL-BTA	Roberts-OSU 138 kV T-Line Project - Franklin	\$2,066
10-1357-EL-BLN	Zimmer Station 345 T-Line - Clermont	\$900
10-2379-GA-BLN	PIR-062 Apple Creek Road pipeline replacement - Wayne	\$750
10-2661-GA-BLN	PIR-006 Mohican Phase I Pipeline Replacment - Summit	\$5,363
10-2885-EL-BLN	Bayshore-Ironville 138 kV Structure Placement - Lucas	\$668
10-2932-GA-BNR	190 and Lear Nagle Road - Lorain	\$2,407
10-3100-EL-BNR	Red Bank 138 kV Line - Hamilton	\$668
10-3128-EL-BGA	Paulding Wind Farm II - Paulding	\$3,415
11-0488-EL-BNR	Lima- Fort Wayne 138 kV Line - Paulding	\$799
11-0757-EL-BGA	Hog Creek Wind Farm I - Hardin	\$15,970

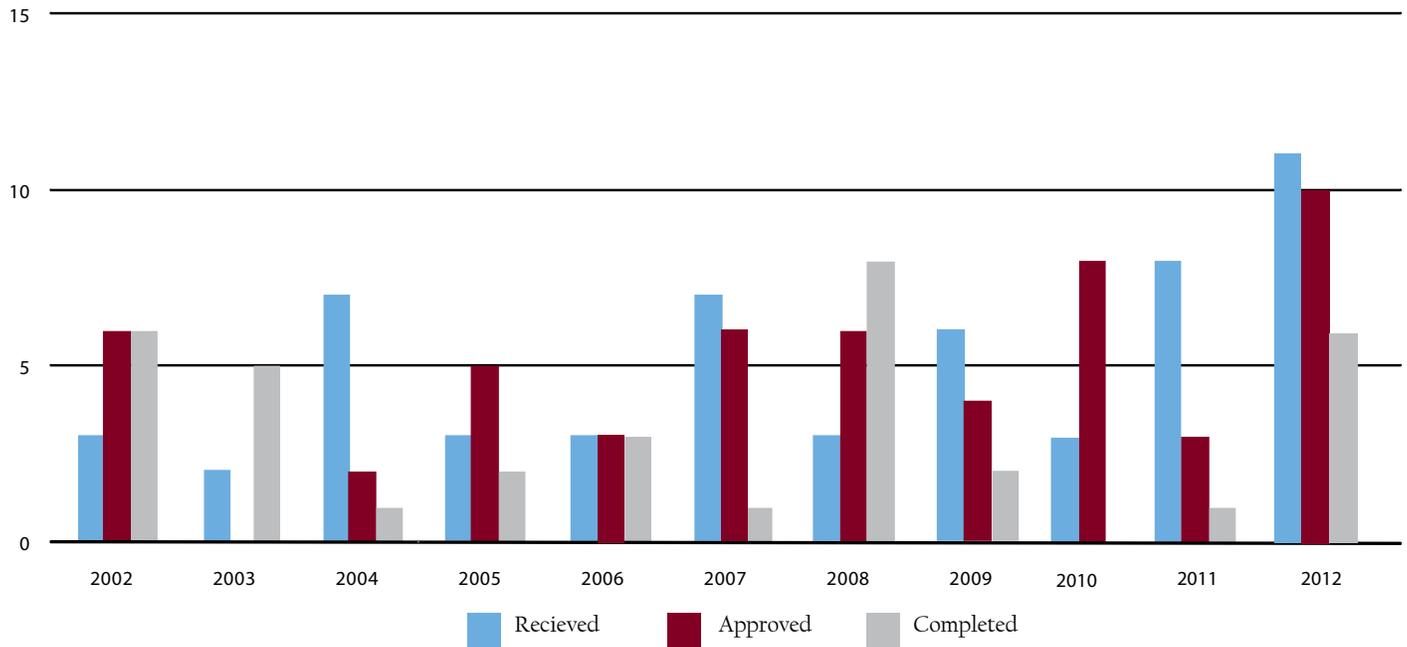
11-0888-EL-BNR	Maddox Creek Statopm Tap Structures - Van Wert	\$872
11-0902-EL-BGN	Glacier Ridge Wind Farm - Hardin, Logan	\$2,243
11-1117-EL-BNR	Red Bank Substation Expansion Project - Hamilton	\$862
11-1155-GA-BNR	County Line Road - Mahoning, Trumbull	\$816
11-1157-GA-BNR	180 Weathersfield Township - Trumbull	\$816
11-1220-EL-BTA	Geauga County 138kV T-Line Supply Project - Geauga	\$9,096
11-1314-EL-BTX	Trent-Vassell 138 kV Transmission Line Project - Delaware	\$40,000
11-1395-GA-BNR	Ohio Turnpike Crossing Replacement - Wood	\$901
11-1426-GA-BNR	Manhattan and Suder Regulator Station Rebuild - Lucas	\$1,157
11-1995-EL-BGA	Blue Creek Wind Farm - Paulding, Van Wert	\$10,719
11-2699-GA-BNR	I-90 and Nagel Road Interchange - Lorain	\$1,765
11-2754-EL-BSB	Clinic Hospital Substation Project - Cuyahoga	\$50,000
11-2892-EL-BLN	Star-Urban 138 kV T-Line Tap to Involta - Summit	\$1,658
11-3153-GA-BNR	PIR-164 High Pressure 20-Inch D-Line Replacement - Cuyahoga	\$1,231
11-3246-EL-BLN	Lemoyne-Maclean #2 - Wood	\$731
11-3247-EL-BLN	Bayshore-GM POWERTRAIN - Lucas	\$2,631
11-3446-EL-BGA	Hardin Wind Farm Phase Ia - Hardin	\$7,273
11-3644-EL-BGA	Blue Creek Wind Farm - Van Wert	\$7,135
11-3953-GA-BLN	Ney Interconnecting Pipeline Expansion Project - Defiance, Williams	\$2,145
11-4152-EL-BSB	Fulton Substation Project - Fulton	\$50,000
11-4248-EL-BTX	Beaver-Davis Besse # 2 345 kV T-Line Project - Lorain	\$40,000
11-4249-GA-BNR	Line City TCO POD Heater-Wood County Project - Wood	\$747
11-4376-EL-BNR	Expand Star Substation - Medina	\$743
11-4387-EL-BNR	Ottawa-Lakeview 138 k w Transmission Line - Ottawa	\$1,354
11-4388-EL-BNR	Hillsboro-Maysville 138 kV Line - Highland	\$1,302
11-4505-EL-BTX	Elk 138 kV Transmission Line Project - Jackson, Vinton	\$50,000
11-4655-EL-BNR	Poston-Ross 138 kV Line - Athens, Ross, Vinton	\$143
11-4711-EL-BSB	Hayes Substation Project - Erie	\$50,000
11-4796-GA-BNR	Cedar Lake Farm Project - Wayne	\$2,945
11-4805-EL-BLN	Yellow Creek 138 kV Extension - Putnam	\$691
11-4882-GA-BNR	Fainwood Avenue Project - Franklin	\$374

11-4884-EL-BTX	East-Springfield London-Tangy 138 kV T-Line - Clark, Delaware, Madison, Union	\$50,000
11-4885-EL-BSB	London Substation Conversion - Madison	\$30,000
11-4896-EL-BNR	Poston-Ross 138k V Line Reconductor/Rebuild #1 - Athens, Vinton	\$1,572
11-4934-EL-BLN	Lima-Sterling 138kV Line - Allen	\$1,174
11-5471-EL-BLN	Ashland-Whittier 138kV T-Line - Hamilton	\$1,148
11-5513-EL-BNR	Poston-Harrison 138 kV Line - Hocking	\$691
11-5542-EL-BGA	Hog Creek Wind Farm I - Hardin	\$2,949
11-5543-EL-BGA	Hog Creek Wind Farm II - Hardin	\$3,333
11-5562-EL-BNR	Poston-Ross 138 kV Line Reconstruction/Rebuil #2 - Athens, Vinton	\$1,681
11-5582-EL-BNR	Greenfield-lakeview 138 kV Line - Ottawa	\$2,343
11-5871-EL-BNR	Sammis-Wylie Ridge 345 kV T-Line Reconductoring - Jefferson	\$57
12-0160-EL-BGN	Buckeye II Wind Farm - Champaign	\$70,000
12-0308-EL-BLN	Gahanna-West Millersport 138 kV Circuit - Fairfield, Franklin, Licking	\$2,000
00-0686-EL-BGN	Dresden Energy Facility - Muskingum	\$3,640
01-0369-EL-BGN	Lawrence Energy Center - Lawrence	\$143
04-1509-GA-BLN	LP for the Sunoco to BP Hydrogen Pipeline - Lucas	\$275

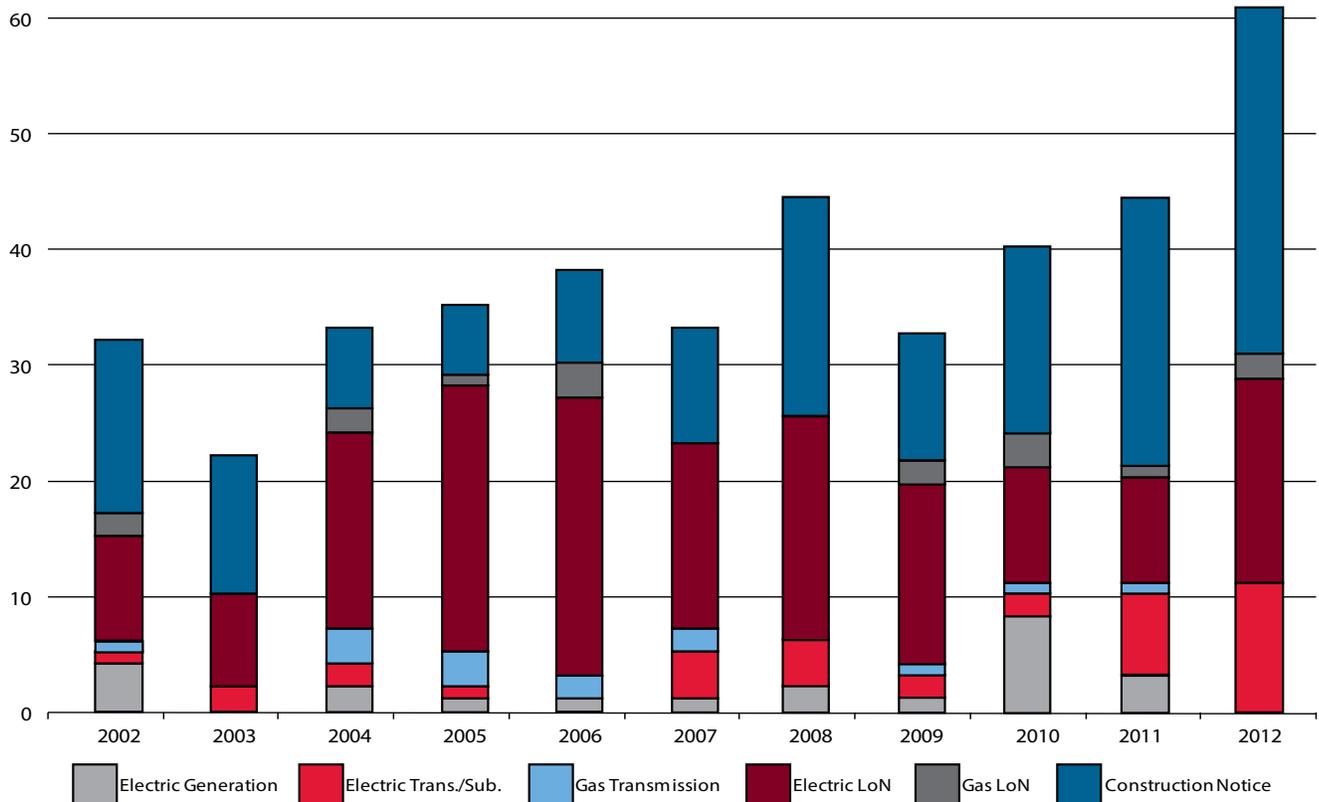
Total receipts

\$886,367.00

Major Project Status

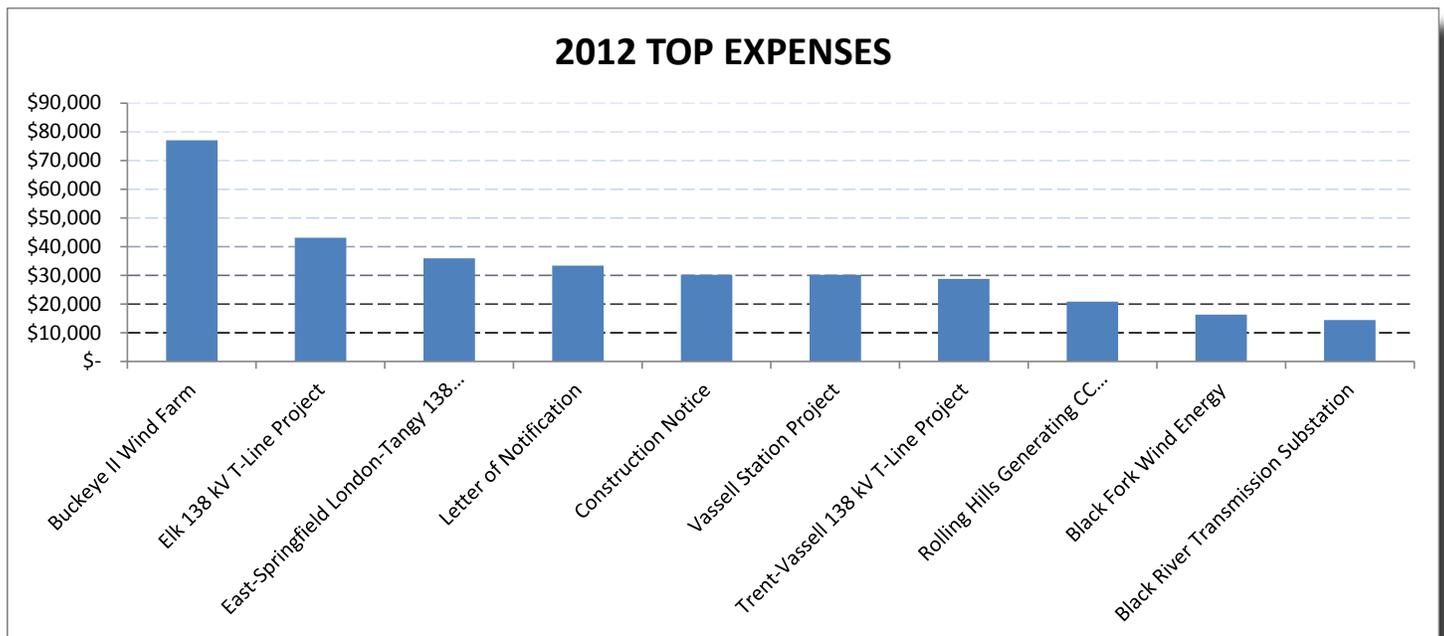


Projects Processed



2012 Top Expenses

12-0160-EL-BGN	Buckeye II Wind Farm	\$77,032
11-4505-EL-BTX	Elk 138 kV T-Line Project	\$43,066
11-4884-EL-BTX	East-Springfield London-Tangy 138 kV T-Line	\$35,971
	Letter of Notification Applications	\$33,357
	Construction Notice Applications	\$30,209
11-1313-EL-BSB	Vassell Station Project	\$30,185
11-1314-EL-BTX	Trent-Vassell 138 kV T-Line Project	\$28,786
12-1669-EL-BGA	Rolling Hills Generating CC Conversion	\$20,846
10-2865-EL-BGN	Black Fork Wind Energy	\$16,297
11-5855-EL-BSB	Black River Transmission Substation	\$14,427



More information



Follow us on Facebook at www.facebook.com/ohioPSB for the latest OPSB news and updates!

More about the Ohio Power Siting Board is available online at www.OPSB.ohio.gov. The site includes detailed descriptions of pending, approved, and operational projects, as well as links to useful publications and maps. Visitors can read the latest Board news and sign up to receive meeting agendas and press releases by email.

The screenshot shows the Ohio Power Siting Board website. At the top left is the OPSB logo. To its right is the text "OHIO POWER SITING BOARD". Further right is the "Ohio.gov" logo with links for "State Agencies" and "Online Services". A search bar is located below the logo. A navigation menu contains links for "ABOUT", "RULES", "PROCESS", "SITING CASES", "CALENDAR", "NEWSROOM", "MAPS", and "CONTACT US".

The main content area features a "Natural Gas Pipeline FAQ" section with a photo of a pipeline and a "Read More" button. Below this is an "Email Updates" section with a form for an email address and a "Submit" button. A Facebook "Like" button is also present, showing 59 likes.

The "Mission Statement" section states: "Our 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." It also notes that before construction can begin on any major electric or gas transmission line, major generating facility, or economically significant wind farm, a Certificate of Environmental Compatibility and Public Need must be obtained from the OPSB.

The "Power Siting Cases" section is divided into two columns: "Certificate Applications" and "Accelerated Certificate Applications".

Certificate Applications	Accelerated Certificate Applications
<ul style="list-style-type: none">Pre-applicationPending CasesApproved Cases	<ul style="list-style-type: none">Construction NoticesLetters of Notification

The Ohio Power Siting Board

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John R. Kasich, Governor
Todd A. Snitchler, Chairman

The Ohio Power Siting Board is an Equal Opportunity Employer and Service Provider