



Montour plant scrubber making a difference in air quality

About a year since going into service, the scrubber system at PPL's Montour power plant is making a difference for the environment.

Sulfur dioxide emissions at the Montour plant decreased by more than 85,000 tons in 2008 largely because the scrubbers began operating last spring.

Scrubbers remove nearly all of the sulfur dioxide from plant emissions. As a co-benefit, the scrubbers also reduce mercury and other materials — contributing to significant improvements in environmental performance.

“After a year in operation, I'm proud to say that the Montour scrubber is doing its part for the environment and helping ensure the long-term viability of a power plant that produces more than 10 billion kilowatt-hours a year of safe, dependable and increasingly needed power for business, industry and residents,” said Michael Munroe, plant manager.

“Our objective is to generate electricity as cleanly as possible, while maintaining the reliability of a plant that helps meet the energy demands of consumers,” he said.

The scrubbers and other environmental improvements

at the Montour plant as well as PPL's Brunner Island power plant in York County represent a combined \$1.6 billion voluntary investment by PPL in environmental upgrades for its coal-fired power plants. The first of Brunner Island's scrubbers went into operation in early May.

The scrubbers continue the progress PPL has made in reducing emissions of sulfur dioxide and nitrogen oxides from its power plants over the past two decades.

PPL also is making significant investments to increase generation from sources that do not use fossil fuels.

The company is increasing generation at its Susquehanna nuclear power plant near Berwick in stages through 2011.

PPL has recommissioned a retired hydroelectric generating unit in Maine, and has announced plans to expand the generating capacity of the Holtwood hydroelectric plant in Lancaster County as well as a hydroelectric plant in Montana. PPL also has developed renewable energy projects that generate electricity with landfill gas and solar power.



White, cloudlike plume contains mostly water vapor and signals that the scrubber is doing its job for the environment.

Montour plant advisory committee members receive updates and information at their recent meeting.



Montour plant advisory committee — the good neighbor approach

Several times a year, a group of community residents meets at PPL's Montour power plant to hear updates about the plant and ask questions.

A PPL community outreach tradition for decades, the Montour Plant Advisory Committee comprises plant neighbors, local, county and state officials, school district representatives, and local fire and police departments.

PPL, which has similar committees at other power plants, was among the first energy companies to adopt this method of public involvement back in the 1970s.

"We have this committee to keep community representatives informed and involved in what's happening at the Montour power plant," said Teri MacBride, PPL's regional community relations director. "It's just one way we try to be good neighbors."

Committee members can take what they learn at the meetings and talk knowledgeably about the plant with others in the community, MacBride said.

"The committee members also bring us concerns that they are hearing so we can address them," she said. "At our most recent meeting, plant representatives provided updates for the committee on the progress at the Madison Township recreation area, PPL's beneficial reuse of coal combustion products and events at the Montour Environmental Preserve."

"We maintain an open and honest dialogue with committee members," MacBride said. "We never forget that part of operating the Montour power plant is a responsibility, as a good neighbor, to keep people informed."

Maple's sweetness draws crowds to PPL's Montour Environmental Preserve

More than 2,800 people sampled one of nature's sweetest sensations at this year's maple sugaring programs at PPL's Montour Environmental Preserve. It exceeded last year's attendance by about 700.

Good weather and the lure of nature's confection attracted about 1,400 people to the preserve for PPL's

maple sugar open houses in late February and March, and more than 1,400 area students attended school programs.

The maple sugaring programs have been a PPL tradition for more than 30 years, providing another example of how energy production and the environment can co-exist.

State regulations support reintroduction of wild pheasants

To support the reintroduction of wild pheasant populations in the state, PPL will follow new Pennsylvania Game Commission regulations to prohibit hunting of pheasants and dog training in the fields around the Montour power plant for the 2009 and 2010 hunting seasons.

PPL has teamed up with Pheasants Forever's Central Susquehanna Chapter, the Mellon Foundation and the game commission to help restore and track ring-necked pheasants brought to the area from the Dakotas. The commission has adopted regulations to support the reintroduction of wild pheasants.

PPL donated \$5,000 for radio collars to track the movement and habitat of 55 hens, which have been released with hundreds of other pheasants in grassy fields in Montour, Northumberland and Columbia counties.

Once a common game bird in Pennsylvania, pheasants have been in decline over the past 30 years. Many wildlife biologists believe the population has been affected by habitat loss and land-use changes.

To give these wild pheasants the best opportunity to establish naturally reproducing populations, the commission has banned the release of any man-raised pheasants — including those raised by the commission —

within certain established habitats called "Wild Pheasant Recovery Areas."

Also, to limit disturbances to nesting hen pheasants, dog training of any manner will be prohibited in these areas, which include PPL's fields around the Montour power plant, from the end of small game season in early February through July 31 this year and next.

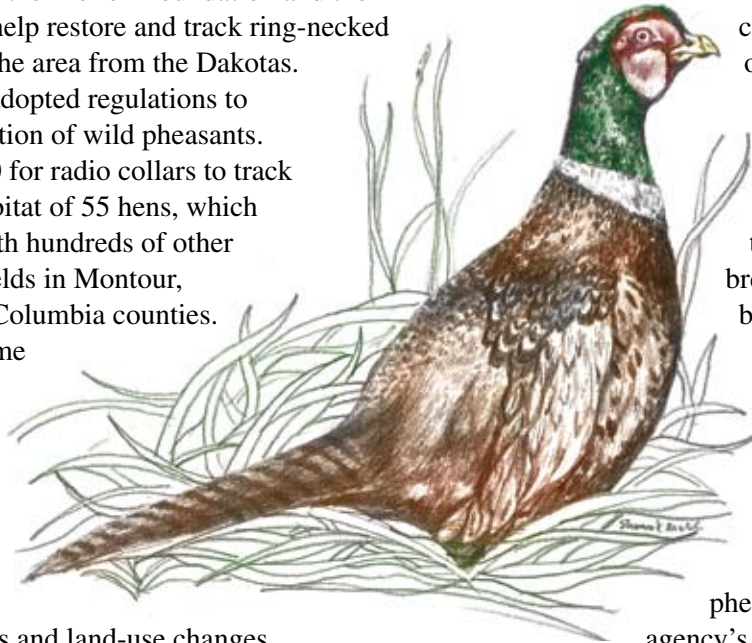
"PPL has long supported habitat conservation for wildlife around our facilities," said Jon Beam, senior naturalist for PPL.

"This pheasant restoration project will give biologists a better understanding of how to provide natural habitat and breeding areas for these beautiful birds.

"We greatly appreciate the cooperation and understanding of hunters as we work together to re-establish wild pheasant populations and habitat," he said.

For more information on pheasants and the history of the agency's pheasant management plan and

propagation program, visit the commission's Web site, www.pgc.state.pa.us, select "hunting," then click on the photograph of the pheasant.



Boy Scouts recognize PPL's volunteer spirit

PPL's longtime support of Scouting and other community organizations has been recognized by a Boy Scouts of America council serving the areas near the Montour power plant and the nearby Susquehanna nuclear plant.

The Columbia-Montour Council of the Boy Scouts of America recently named James H. Miller, PPL's chairman, president and chief executive officer, its Distinguished Citizen for 2009. The award honors both Miller and the company for community service.

Miller accepted the award on behalf of PPL at a recent dinner at the Danville Elks facility. In his remarks, Miller thanked the many PPL employees who offer their support for Scouting and a wide array of other area organizations including United Way, Red Cross, fire and ambulance

companies, youth athletics and the YMCA.

"You are the reason I am here tonight accepting this award, which really honors your work," he said.

"Community service is a commitment at PPL. It's a core value for our employees and for the corporation," Miller added. "We strongly believe that giving something back to the communities where we do business is not only the right thing to do, but it's also a key to success."

"PPL Corporation and its employees have made significant contributions to Boy Scouts," said Robert Buehner Jr., Montour County District Attorney, who is council vice president and chaired the awards dinner. "We are delighted to recognize those contributions."

PPL Montour
18 McMichael Rd.
Washingtonville, PA 17884

Upcoming events at PPL Montour Environmental Preserve

Fiber arts demonstration

Saturday, June 20, 10 a.m.-2 p.m.

PPL Montour Environmental Preserve

Join the Susquehanna Valley Spinners and Weavers Guild and learn about fiber art, a style of fine art that uses textiles such as fabric, yarn, and natural and synthetic fibers.

Demonstrations will be held on fiber processing, spinning, weaving, knitting, crocheting, lace-making and cord-making. Get hands-on experience with the fiber, wheels and looms. Small starter kits and supplies will be offered for sale.

This free program will take place at the environmental education center. For more information or directions, contact the preserve at 570-437-3131 or jdbeam@pplweb.com.

Become a rocket scientist

Saturday, June 27, 10-11:30 a.m.

PPL Montour Environmental Preserve

Jon Beam, PPL senior naturalist, will show that you don't need to be a NASA engineer to send a rocket sky-high. With simple materials and a few tools, you can make your own high-flying beauties. Under the supervision of an adult, launching your rocket will be safe and fun. Join us to learn the construction basics of this water rocket and for a demonstration of how it works.

This free program will begin at the Goose Cove Picnic Pavilion No. 2. For more information or directions, contact the preserve at 570-437-3131 or jdbeam@pplweb.com.

About PPL Montour Preserve

PPL operates the preserve, about four miles northeast of Washingtonville, in conjunction with its Montour power plant in Derry Township.

The Montour Environmental Preserve is in a broad valley in the beautiful Appalachian hills. In the center of the preserve is the 165-acre Lake Chillisquaque. The preserve offers a variety of educational and recreational opportunities, including hiking, nature observation and photography, birding, boating and fishing.

At our environmental preserves, PPL works to protect the land, care for endangered species and habitats, and provide public recreational facilities for people to learn about and enjoy nature's beauty. For more information about PPL's environmental preserves, visit www.pplpreserves.com.