



News Release

**For Immediate Release
November 14, 2006**

Media Contacts:

Kent Carson – AMP-Ohio
614/337-6222
614/578-5389 (cell)
kcarson@amp-ohio.org

Stephanie Procopis – Powerspan Corp.
603/570-3000
sprocopis@powerspan.com

AMP-Ohio Declares Intent to Pursue Powerspan Air Emissions Control Technology for American Municipal Power Generating Station Project

(COLUMBUS) American Municipal Power-Ohio, Inc. (AMP-Ohio) today announced that it intends to pursue the utilization of Powerspan emissions control technology on the proposed American Municipal Power Generating Station (AMPGS) Project. The project was announced last October and is under development near the Ohio River in southern Meigs County, Ohio.

In addition, AMP-Ohio announced that it will be a partner in a pilot program to test the Powerspan carbon dioxide (CO₂) capture process with Powerspan and FirstEnergy Corp. of Akron, Ohio, at FirstEnergy's R.E. Burger Plant.

In May 2006, AMP-Ohio filed an air permit-to-install application with the Ohio Environmental Protection Agency for the proposed 1,000 megawatt (MW) facility, which will utilize pulverized coal and incorporate the best of the latest generation of available and proven emissions control technology to ensure that it meets or exceeds all environmental regulations and emissions limitation requirements. Once on-line, it will be one of the cleanest facilities of its type in the nation.

Developed and patented by Powerspan Corp. the multi-pollutant control technology, called Electro-Catalytic Oxidation (ECO[®]), achieves outlet emissions levels at or below those of best available control technologies and produces a valuable fertilizer co-product instead of synthetic gypsum produced from traditional limestone scrubbing technologies. In addition, the ECO system will be designed with features that allow for future expansion to make the plant "CO₂ capture ready," preparing the plant for the possibility of future CO₂ emission limits.

-more-

“Our decision to pursue the use of ECO technology reflects our continuing commitment to environmental stewardship,” said AMP-Ohio President and CEO Marc Gerken. “We believe this decision strikes the appropriate balance between providing the most advanced clean coal technology commercially available at this scale, while avoiding excessive cost or technology risks for our members. Based on the CO₂ pilot program, the ECO system also is positioned to prepare the plant to operate economically in a carbon-constrained world by providing the potential to cost-effectively add CO₂ emission controls in the future.”

Gerken added, “This is part of our overall stewardship efforts, which include pursuing the development of additional renewable energy resources, working with our member communities to encourage energy efficiency, and exploring innovative, environmentally-responsible repowering or redevelopment options for our existing coal-fired Richard H. Gorsuch Generating Station.”

“We are excited about the opportunity to install our ECO technology on AMP-Ohio’s new coal-fired plant and proud to offer the distinctive environmental benefits of ECO to AMP-Ohio members, partners, and the surrounding communities,” said Frank Alix, CEO of Powerspan. “AMP-Ohio’s commitment to using the most advanced environmental technology available for coal-fired power plants demonstrates its leadership and vision.”

AMP-Ohio is pursuing the use of Powerspan’s ECO scrubbing technology as a sulfur dioxide, mercury, and particulate matter control option for its strong environmental performance, anticipated lower costs, and its potential ability to cost-effectively add CO₂ capture. AMP-Ohio’s use of the ECO technology is contingent upon successful permitting, completion of detailed engineering and economic studies, and contractual considerations.

In October 2005, AMP-Ohio and its partners, the Blue Ridge Power Agency (Blue Ridge) and Michigan South Central Power Agency (MSCPA), announced plans for the new electric power plant and identified the preferred site for the station. The decision to locate the proposed facility in Meigs County is contingent upon permitting, geological studies, and negotiations with state and local officials on appropriate incentives.

The American Municipal Power Generating Station will contribute to meeting the long-term energy demands of 87 AMP-Ohio member communities in an economical and environmentally responsible manner. Blue Ridge Power Agency, a Danville, Virginia-based joint action agency with 11 members, and Michigan South Central Power Agency, based in Litchfield, Michigan, with five members, will also receive output from the facility once completed.

In May 2004, Powerspan and the Department of Energy's (DOE) National Energy Technology Laboratory announced a cooperative research and development agreement (CRADA) to develop a cost effective CO₂ removal process for coal-based power plants. The regenerative process uses an ammonia-based solution to capture CO₂ in flue gas and prepare it for subsequent sequestration; the ammonia solution is recycled after regeneration. In September 2005, FirstEnergy and Powerspan announced plans to pilot test the CO₂ capture process at the R.E. Burger Plant, with testing scheduled to begin in late 2007. Initial cost estimates developed by the DOE indicate that the ammonia-based process could provide significant savings compared to commercially available amine-based CO₂ capture technologies.

About AMP-Ohio – *American Municipal Power-Ohio is the Columbus, Ohio-based nonprofit wholesale power supplier and services provider for 81 member municipal electric systems in Ohio, 25 in Pennsylvania, seven in Michigan, four in Virginia and two in West Virginia. Formed in 1971, the organization is owned and governed by its member communities, dedicated to providing member assistance and low-cost power supply. In addition, AMP-Ohio serves as the project manager for groups of member municipal electric communities participating in joint ventures to share ownership of generation and related facilities – including Ohio's first commercial wind farm, located near Bowling Green, and the Belleville Hydroelectric Project on the Ohio River. In May 2006, AMP-Ohio issued a solicitation of interest seeking interested parties to explore innovative, environmentally-responsible long-term options for the future of the organization's 213-MW coal-fired Richard H. Gorsuch Generating Station located near Marietta, Ohio. www.amp-ohio.org*

About Powerspan – *Powerspan Corp., a clean-energy technology company based in Portsmouth, New Hampshire, is engaged in the development and commercialization of proprietary multi-pollutant control technology for the electric power industry. www.powerspan.com*

###