



For Immediate Release

## NYSERDA AWARDS AMBIENT AND CON EDISON FUNDING FOR ENHANCING PLC PILOT PROJECT

**New York, NY, June 08, 2004 – Consolidated Edison (NYSE:ED) and Ambient Corporation (OTCBB: ABTG)** today announced the award of funding, pending final contract negotiations, from New York State Energy Research and Development Authority (NYSERDA) to enhance their PLC pilot in Westchester County. Con Edison and Ambient's proposal was favorably reviewed by a technical evaluation panel and NYSERDA management.

NYSERDA will be funding up to \$200,000, of the \$480,000 project.

Peter R. Smith, President of NYSERDA, commented, "We are excited about the potential PLC technology has to improve system reliability and power quality for business and residential customers in New York. NYSERDA looks forward to working with Con Edison and their partner, Ambient Corporation, in this important project."

Con Edison and Ambient will implement the pilot using Ambient's technology that will enable Con Edison to monitor two overhead distribution circuits via Ambient's utility applications. Some of the benefits and enhanced monitoring capabilities provided by PLC will include:

- Indication of general circuit health for improved asset management
- Information on power quality events on the monitored circuit
- Enhanced outage management and response
- Automatic Meter Reading (AMR)
- Comprehensive, high-speed communications back bone that can also be utilized to provide low cost Internet service

Kevin Burke, President and COO of Con Edison, stated, "We look forward to building on the success of our pilot program in Westchester County and evaluating various ways we can use Ambient's PLC technology to better serve our customers."

Ambient's President and CEO, John J. Joyce, stated, "Ambient and Con Edison have been the pioneers in evaluating PLC technology for the benefit of utility applications. To gain the support of a government agency such as NYSERDA, is a further testament to the potential of Ambient's technology and we welcome the opportunity to further prove the viability of Ambient's PLC solution with our partner Con Edison."

## **About NYSERDA**

The New York State Energy Research and Development Authority (NYSERDA) is a public benefit corporation created in 1975 by the New York State Legislature. NYSERDA's responsibilities, among others, include many phases of R&D efforts and administering the New York Energy \$martSM program. Additional information about these programs can be obtained at [www.nyserda.org](http://www.nyserda.org) or 1-866-NYSERDA.

## **About Consolidated Edison, Inc.**

Consolidated Edison, Inc. (NYSE: ED) is one of the nation's largest investor-owned energy companies, with approximately \$10 billion in annual revenues and \$21 billion in assets. The company provides a wide range of energy-related products and services to its customers through two regulated utility subsidiaries and four competitive energy and telecommunications businesses. For additional financial, operations and customer service information, visit the Consolidated Edison, Inc. Web site at [www.coned.com](http://www.coned.com).

## **About Ambient Corporation**

Ambient Corporation (OTC BB: ABTG) is a development stage company engaged in the design, development and marketing of equipment and technologies that utilize existing electrical power medium voltage and low voltage distribution lines as a medium for the delivery of broadband and other communication services. The use of an electric power distribution system as a high-speed communication medium is commonly referred to as "power line communications" or "broadband over power lines." Visit us at [www.ambientcorp.com](http://www.ambientcorp.com).

*This press release may contain forward-looking statements that involve risks and uncertainties. These statements may differ materially from actual future events or results. Readers are referred to the documents filed by Ambient Corporation with the SEC, including the company's most recent report on Form 10-KSB and 10-QSB, which identify important risk factors that could cause actual results to differ from those contained in the forward-looking statements. Ambient is a trademark of Ambient Corporation registered in the U.S. Patent and Trademark Office.*

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