



FOR IMMEDIATE RELEASE

## **AMBIENT AND LARGE INVESTOR-OWNED UTILITY INITIATE PILOT PROGRAM**

**Boston, MA, January 10, 2006 - Ambient Corporation (OTCBB: ABTG)**, a leader in Broadband over Power Lines (BPL) solutions, announced today that one of the largest investor-owned utilities located in the southeastern United States has successfully deployed Ambient's BPL solutions on their electrical distribution system on a proof of concept basis and now is proceeding to a larger Pilot program.

Ambient has entered into an agreement to expand to a 700 home Pilot. During the Pilot phase, the Agreement provides the framework for the negotiation and development of Terms and Conditions for moving forward to a Commercial deployment. The Pilot will have a comprehensive, end-to-end solution for high-speed transmission and reception of data and voice services via electric power lines for both broadband carrier and core utility applications and services. Included in the Pilot is a demonstration of Ambient's ability to simultaneously support utility applications as well as provide an infrastructure for the Utility to offer its electricity customers a choice of multiple Internet Service Providers (ISPs) over the same power lines. The network will be monitored and managed by Ambient's Network Management System (NMS), a carrier-class solution for configuring and monitoring all elements and capabilities of Ambient's BPL product suite.

For further information on the Pilot, please visit Ambient's site at [www.ambientcorp.com](http://www.ambientcorp.com).

### **About Ambient Corporation**

Ambient Corporation, a development stage company, is a pioneer in the Broadband over Power Lines (BPL) industry. Engaged in the design, development and marketing of patented BPL equipment and technologies, Ambient utilizes proprietary technology and in-depth industry experience to provide optimal solutions for the Utility and Multi-Dwelling Unit (MDU) markets. Headquartered in Newton, MA, Ambient is a publicly traded company (OTC BB: ABTG). Visit Ambient 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.*

# # #

MEDIA CONTACT:

### **Ambient Corporation**

Anna E. Croop  
Director of Corporate Communications  
(617) 332-0004  
[acroop@ambientcorp.com](mailto:acroop@ambientcorp.com)