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IBEC Achieves Conditional RUS Approval for its BPL Solution

Huntsville, AL: February 2, 2004 - International Broadband Electric Communications, Inc. (IBEC), a leading provider of broadband-over-powerline (BPL) solutions, today announced it has achieved conditional approval of its BPL solution by the USDA Rural Utilities Service (RUS).

The IBEC BPL solution consists of a high-speed Internet service and a broadband communications system designed to attach to and operate over the existing electric power lines. IBEC's equipment allows broadband voice, video, and data signals to be transmitted over medium- and low-voltage power lines and provides always-on, broadband communications and Internet access directly to the power outlets of customers served by the system.

IBEC is currently installing its BPL communication system at utilities desiring to serve their customers with broadband Internet service over power lines and in using BPL technology for internal utility applications such as SCADA, AMR, and real-time video surveillance & Homeland Security.

To achieve conditional RUS approval, IBEC system installations were first examined by independent professional engineers, who validated the system's compliance with RUS requirements for equipment in the power industry. As a result, IBEC's BPL solution was certified as being compatible with existing electrical distribution infrastructures and in compliance with all applicable guidelines.

According to Scott Lee, President and CEO of IBEC, the achievement of conditional RUS approval is a major step forward for IBEC and the BPL industry as a whole. Commenting on the approval, Lee noted, "IBEC's conditional RUS approval represents a first in the BPL industry. Ours is the first BPL solution to achieve this important level of approval, and we believe it sets our solution apart from others. In addition, this opens the door for Electric Cooperatives, a market ready for widespread BPL deployment, to move forward rapidly with installation of IBEC's BPL solution in their networks."

About IBEC

IBEC, Inc. is a full-service provider of broadband-over-powerline Internet Access solutions and services, security systems, and electric utility management and control solutions. IBEC's solutions are conditionally approved by RUS for installation on electric utility networks and are designed to provide superior broadband services to all utility customers, both urban and rural, by providing the most cost-effective, reliable, and easy-to-deploy solution available. Via its innovative approach and solutions, IBEC is committed to *EmPOWERing the World's Broadband™*.

For more information, contact IBEC at 102 Clinton Avenue, Suite 202, Huntsville, AL 35801, 256-492-1000, or via email at info@ibec.net. On the web, visit IBEC at www.ibec.net.