
 <i>International Broadband Electric Communications, Inc.</i>	 CENTRAL VIRGINIA ELECTRIC COOPERATIVE
<i>EmPOWERing the World's Broadband</i>	Improving the Quality of your Life In a Quietly Impressive Way

NEWS

February 12, 2004

IBEC and Central Virginia Electric Cooperative Announce BPL Pilot Program

Huntsville, AL and Lovington, VA: International Broadband Electric Communications, Inc. (IBEC), a leading provider of broadband-over-powerline (BPL) solutions, and Central Virginia Electric Cooperative (CVEC) today announced a joint broadband-over-powerline (BPL) pilot program, whereby IBEC will utilize its BPL solutions to provide high-speed, always-on Internet access to select CVEC members directly over CVEC's electric power lines.

Broadband-over-powerline technology offers a unique opportunity for consumers in rural areas and small towns - areas often last to have access to other broadband technologies such as DSL and cable modems - a way to access the Internet at speeds comparable to those technologies. BPL offers the additional advantage of using the existing electrical wiring in the home, so no new wires need be added; a customer simply accesses the Internet via a Powerline Modem plugged into any power outlet in the home and then into his or her computer via a standard USB or Ethernet cable.



The Pilot program is being offered by CVEC to members in a portion of Nelson County. The Pilot will offer members in this area always-on Internet access at speeds at or above 256 Kbps. The service will be bidirectional, so that both upstream and downstream data will move at broadband rates. Through a licensing and use agreement with CVEC, IBEC will be supplying both the equipment and the Internet service for the Pilot program.

Both CVEC and IBEC hope to expand the program to other CVEC members, following an evaluation of the Pilot program, so that all CVEC members can reap the benefits of having a broadband Internet access in their homes.

Scott Lee, President and CEO of IBEC, noted that "IBEC is extremely excited to be working with CVEC to offer broadband Internet service to CVEC's members. CVEC is known as an innovator among electric cooperatives in the U.S., and IBEC feels it is a perfect fit with our BPL technology. We believe this Pilot program is the beginning of a wonderful relationship between CVEC and IBEC."

Howard Scarboro, President and CEO of Central Virginia Electric Cooperative, observed that rural broadband can truly be the next "Next Greatest Thing." "The deployment of broadband in rural Virginia is comparable to the work of rural electrification. It was and is today incumbent upon the cooperatives to improve our members' quality of life and keep our communities economically competitive with access to modern-day services," commented Scarboro.

(More)

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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.

About CVEC

Central Virginia is a member-owned electric distribution cooperative, serving the rural portions of 14 counties beyond the outskirts of Charlottesville, Richmond and Lynchburg, Virginia. CVEC serves more than 30,000 homes and businesses over 4000 miles of distribution lines providing reliable service and affordable energy to cooperative members.

For additional information, Contact CVEC at P. O. Box 247, Lovingston, VA 22949, 800-367-2832 or by email to gkelly@forvec.com. You may also visit CVEC at www.forvec.com.

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