

# FreeWave Technologies Chosen by OG&E for its Smart Grid Project

*The FGR2-PE, the new 900 MHz radio that supports both Ethernet and Serial communication, was chosen to power wireless communication for a distribution automation application*

BOULDER, Colo., Jan. 31, 2011 -- FreeWave Technologies (<http://www.freewave.com>), manufacturer of the most reliable, high-performance spread spectrum and licensed radio solutions for mission critical data transmission, today announced it has been selected by OG&E for its comprehensive smart grid deployment. As part of this project, OG&E will utilize FreeWave's FGR2-PE wireless radio solution for the distribution automation component of the smart grid network. FreeWave's solution will provide secure and reliable connectivity for OG&E's electricity distribution system enabling less frequent outages, as well as reducing the duration of the outages. OG&E, a subsidiary of OGE Energy Corp, serves more than 782,000 customers in a service territory spanning 30,000 square miles in Oklahoma and western Arkansas.

"Our new grid communication capabilities will allow us to enhance energy distribution services to our customers," said Ken Grant, Managing Director of OG&E's smart grid program. "FreeWave's solutions will play a critical role in enabling seamless data communications within our distribution grid."

"We are proud to partner with OG&E for this state-of-the-art smart grid deployment. The new network will bring significant operational efficiencies to OG&E's electricity distribution system," said Ashish Sharma, chief marketing officer of FreeWave. "Our radio solutions are customized for smart grid applications with capabilities that can help reduce operating costs and improve our customers' total cost of ownership. Our feature-rich FGR2-PE solution enables reliable connectivity in harsh weather conditions and helps deliver advanced data services for a variety of mission critical applications."

FreeWave and reseller partner, RFIP, worked closely together to design the best solution set for OG&E. Brandon Clark, CEO of RFIP, said, "We had choices in products and companies to propose to OG&E. FreeWave came out on top in product superiority and an unmatched commitment to customer service."

## **About FreeWave Technologies**

Founded in 1993, FreeWave Technologies manufactures the most reliable, high performance, lowest power consumption, spread spectrum and licensed radios for mission-critical data transmission. Through engineering excellence and a relentless commitment to best-in-class manufacturing, FreeWave customers enjoy superior network up-time, range and the lowest cost of ownership in its class. Based in Boulder, Colorado, FreeWave designs and manufactures radios that are the leading choice for oil and gas, utility, military and numerous other industrial

applications. Organizations that count on radio data communications for operational trust FreeWave for custom network design, system engineering and customer support that is unparalleled in the market. For additional information, contact FreeWave directly at 866.399.4930 or at [newsinfo@freewave.com](mailto:newsinfo@freewave.com). Visit the company's website at [www.freewave.com](http://www.freewave.com).

**About RFIP**

RFIP, founded in 2005, is headquartered in Oklahoma City, OK. The company builds or supports significant communications systems coast-to-coast, including the largest municipally owned public safety wifi system. For additional information, contact RFIP directly at 405.227.0831 or at the company's website at [www.rfip.com](http://www.rfip.com).