



Contact:  
Steve Isaacson  
Telemetric  
9941 West Emerald Street  
Boise, ID 83704  
(208) 658-1292 x30  
sisaacson@telemetric.net

*For Immediate Release*

**NEVADA POWER SELECTS  
TELEMETRIC CELLULAR COMMUNICATION SOLUTION TO IMPROVE SYSTEM EFFICIENCY  
AND RELIABILITY**

**Boise, ID – July 27, 2007** – Telemetric Corporation, a leader in end-to-end wireless data communication solutions for the electric utility industry, announced that Nevada Power Company (Las Vegas, NV) is implementing Telemetric's cellular data communication solution for their new state-of-the-art capacitor automation system. This innovative capacitor automation project combines central control intelligence with two-way communication and local intelligence, allowing Nevada Power to precisely control electric distribution system reactive power and voltage. This will result in increased energy efficiency and system reliability in the Las Vegas metropolitan area. The Telemetric solution includes intelligent Remote Telemetry Modules (RTM's) located in the capacitor controls, cellular data network services, and PowerVista™, a suite of powerful web-based software applications. Deployment began this month and will result in control of more than 2200 capacitor banks when complete in 2008.

According to Tom Loutzenheiser, President of Telemetric, "Combining central control with two-way communications allows Nevada Power to better manage voltage and reactive power, improving the efficiency of their distribution system and allowing them to provide reactive power to support their transmission system when needed. In addition Nevada Power will be able to optimize their capacitor bank assets because they will know immediately if a bank is not functioning, eliminating the need to purchase additional banks to obtain the necessary reactive power and improving repair crew efficiency."

The Telemetric solution will provide communications between Nevada Power's central capacitor control software system and eCap™ capacitor controls from QEI, Inc. using industry standard DNP 3.0 protocol. Because the solution utilizes two-way communications, Nevada Power will receive confirmation of all switching commands and capacitor bank status, eliminating any guesswork regarding their state. The solution supports fallback to a number of local control strategies resident in the eCAP™ controls should there be a disruption of the communications network or central control application. Nevada Power can view data and control capacitor banks through the central control software as well as through the Telemetric PowerVista™ software, which allows authorized Nevada

Power personnel to view, control and manage all the capacitor controls from an intuitive web-based user interface. In addition, Nevada Power engineers can configure the eCap™ setpoints over the network using the PowerVista™ application, avoiding site visits to change settings.

Nevada Power selected the Telemetric solution after evaluating alternatives that included an expansion of their existing private radio network, installation of a new private radio network and other cellular options. The key benefits identified are:

- Single source for equipment, cellular network services, software and technical support
- Rapid deployment allowing the project to move forward at a fast pace
- Ease of installation – units arrive provisioned and ready for deployment
- Telemetric's PowerVista applications compliment and backup the central control application
- Two-way communications enables immediate notification of operational issues eliminating routine inspections and optimizing capacitor bank asset utilization
- All data is viewable and downloadable via Telemetric's PowerVista web-based applications
- Alarms and event notifications can be sent via e-mail, text messages and pagers to dispatchers and operations personnel

### **About Telemetric**

Telemetric is an industry leader in wireless communications and control solutions for the electric utility industry. Telemetric solutions are installed at more than 200 utilities nationwide, allowing them to cost-effectively monitor and control equipment on their electric distribution systems. Telemetric solutions allow utilities to make the most of their electric distribution assets – communicate more efficiently, control field assets, respond to power interruptions and equipment problems, and automate reporting functions, resulting in lower operating costs and more reliable power. For more information, please visit [www.telemetric.net](http://www.telemetric.net), or e-mail to [info@telemetric.net](mailto:info@telemetric.net).

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