



## PRESS RELEASE

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Industry Sector Keys: Electric Utilities, Energy

### **TransData® MARK-V Energy Meter Available with DNP 3.0 SCADA Communications for Generation, Substation and ISO Applications**

Richardson, Texas – January 24, 2001; TransData announces that its MARK-V Energy Meter is available with an advanced functionality, DNP 3.0 protocol SCADA communications port for metering applications requiring a real-time SCADA interface. DNP 3.0 is an industry standard protocol used to transport real-time metering data into a utility's System Control And Data Acquisition (SCADA) system. The MARK-V's DNP 3.0 SCADA port is programmable to provide either an RS232 or RS485 serial interface to accommodate the widest range of applications and networking possibilities.

As the industry deregulates, many electric utilities are joining regional control areas that will be responsible for regulating the transmission system, scheduling generation and establishing tariffs. In order to properly manage this process, ISO certified revenue meters must be installed on all Distribution, Generation and utility Inter-Tie points to provide accurate real-time metering data to the regional control area. By using standard communication protocols, utilities can more rapidly install and integrate real-time metering communications into their control systems.

"The MARK-V meter with DNP 3.0 SCADA port is certainly the most advanced metering platform offering utilities a tremendous features to value ratio," said Trace Gleibs, TransData, Inc., Executive Vice President.

The MARK-V is a 4-quadrant, bi-directional energy meter certified by the highest degree of independent testing to meet ANSI and California ISO MTR-96 requirements, and is approved by Industry Canada for revenue metering. TransData presently supports MARK-V installations on the California ISO, Texas ISO (ERCOT), New England ISO and New York ISO systems.

The MARK-V's multi-port architecture allows simultaneous communications with the DNP 3.0 SCADA port, and the meter's historical billing register accessible via telephone modem, built-in Digital Cellular Phone or RS232/RS485 serial connection. The DNP 3.0 SCADA port provides real-time metering data on more than 50 instantaneous quantities with the capability to transmit billing register and demand values on request through the SCADA system to the control center.

The MARK-V meter is used by more than 200 utilities in a wide range of applications that include Commercial, Industrial, Substation and Generation. Major users include AES, Carolina Power & Light, Wisconsin Electric Power, Reliant Energy, Dynegy, TXU Electric, American Electric Power, Commonwealth Edison, Duke Energy, Enron, First Energy, Southern Company and Dominion-Virginia Power.

#### The Company

Founded in 1969, TransData, Inc. is a privately held corporation with headquarters in Richardson, Texas. TransData is a technology-based company specializing in the design and manufacture of Energy Metering Systems, Wireless Automatic Meter Reading (AMR) Technologies, Load Profiling Demand Recorders, Power & Energy Transducers, Isolation Relays and Portable Metering Test Equipment. The company's products are used for measuring and managing energy consumption by electric utilities and industry, including 49 of the top 50 largest U.S. utilities. TransData serves over 1800 customers in more than 20 countries around the world.

For additional information, visit TransData's website at ([www.transdatainc.com](http://www.transdatainc.com)) or call 1-800-342-9993.

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