

MRI meter reading modem

Our studies confirm there are 100,000-200,000 remote commercial utility meters throughout North America, with no communication. With that in mind, Globalstar has launched a new satellite-based remote automated utility meter reading interface solution designed to communicate with meters located in areas not served by the traditional public landline telephone system.

The MRI transmits and receives information between the meter and the utility company backoffice or host. Because utility companies typically only require a few minutes each day to collect and transmit information, the Globalstar Duplex data network can easily provide a highly reliable and cost effective data collection and command execution solution. When usage or load information of a meter is required, the utility backoffice initiates a PSTN call to the remote meter's analog modem after referencing the Globalstar OSAT satellite availability tool. The server communicates with the utility meter as if the meter were connected to a standard public telephone line. The ROI for the equipment is less than a year.

If you own remote generators or substations that require meter readings and want to save money, the MRI 1000, 2000 or 3000 is the device for you.

If you have to send workers into remote and sometimes hazardous areas just to read a utility meter this is the device for you. The MRI can result in increased productivity and workplace safety while decreasing the high costs associated with remote meter-reading fleet management.

Please give me a call for more detailed information.