

www.rodanenergy.com info@rodanenergy.com

North America's Leading Smart Grid Service Provider

Metering & Engineering Services

Rodan Energy is a leading North American Metering Service Provider (MSP). Our clients range from some of the largest (>1.3M customers) to some of the smallest utilities. We are the outsourced meter department for many utilities, and for others, we provide a variety of services to supplement the utility labour force, provide ongoing maintenance, or carry out special projects.

We are fully versed in all the leading metering, instrumentation, and communication technologies. Our teams regularly design, procure, assemble, install and test for both transmission and distribution metering systems, sub-metering systems, and telemetry in a variety of applications. Our staff include licensed metering technicians, engineers, project managers, and electricians that can take on any metering project.

We are registered with Measurement Canada, the Independent Electricity System Operator, the Alberta Electricity System Operator, the Professional Engineers Ontario, and the Association of Professional Engineers and Geoscientist of Alberta, among others.

A Reputation for Delivering Best of Breed Solutions

Rodan Energy consistently delivers outstanding customer service and technical innovations. Today, our clients are some of North America's largest energy users, utilities and power producers.

We are Ontario's largest independent Metering Service Provider (MSP)

registered with the IESO, and the MSP of choice for virtually every large new power project or upgrade in Ontario in the last 12 years. Over 60 utilities and ISOs throughout North America trust Rodan Energy to manage their Demand Response resources to ensure a reliable power system.

Our reputation is built on superior client satisfaction and industry-leading expertise.

Partner with us today. Let's build a sustainable energy future.

About Us

Our comprehensive Service offering

Smart Grid Integration Metering Entergy Intelligence Dashboards Energy Analytics Peak Prediction Services Meter Data Management Sub Metering Solutions Engineering Services Demand Response



Commercial & Industrial Applications

Rodan Energy Solutions provides our clients with metering system, data management and information access services through the practical application of metering, communication and information systems technologies.

Gain insight into your energy spend, track market pricing and peak load times. Review monthly summaries on peaks and settlements, verify statements and invoices via a single, user friendly application. Start implementing demand management strategies to control costs across facilities.

Data Management Process

The value of your meter's data cannot be fully realized unless it can be collected, validated, processed and stored in a manner that will make it reliable and readily available. Whether you're involved in energy management, procurement, billing or cost accounting, the information derived from metering data is a fundamental input to your business processes and so it is critical that all those tasked within your organization have access to that data.



Rodan provides metering system, data management and information access services to an ever-growing and ever-diversifying list of clients of all sizes across all industry segments, including:

Power Producers

Rodan provides electrical power producers with the services that they need in order to meet all of the standards and requirements for the measurement and management of electrical energy data, required for the financial settlement of their production – regardless of whether that production comes from a single wind turbines, large wind farms, biomass and waste heat recovery facilities, run-of-river hydro facilities, industrial cogeneration facilities and or large utility coal-fired plants.

Commercial and Industrial Power Users

Rodan provides transmission direct-connected and large industrial-sector power users with the critical services that are vital to meet measurement standards and grid requirements for the financial settlement at their point of interconnection with the transmission grid. Additional services are available to enable organizations to manage their internal energy consumption and settlement functions.

Utilities

Rodan provides utilities and municipalities with the services that they need to meet all of the standards and requirements for the measurement and management of both continuously, cumulative and interval metering data required to support both their load and financial settlement functions.





All organizations depend on their people to make sound business decisions based on reliable information. For an organization to be truly effective in the management of energy all those so tasked must have on-going and timely access to a singular, comprehensive source of quality energy flow information.



Our approach to helping clients succeed in this regard is to provide them with just such a managed energy information source - leaving their people to focus on the higher value work of ensuring that their organization prospers.

Why Rodan Energy Solutions?

Rodan is a leading smart grid company delivering integrated energy solutions to electricity consumers, distributors and power producers throughout North America.

Combining our expertise in metering, monitoring, energy management and demand response, we are enhancing power system reliability, reducing energy costs and helping to develop a sustainable energy future.





Benefits:

Archival:

Meeting your archival needs for all contractual obligations

Quality Assurance:

Meter data subjected to quality control processes

Meter Point Virtualization:

Algorithmic or logical aggregation of multiple meters from generation, loads or sub-meters

Automation:

e-mail notification of meter data discrepancies

Scheduled & Custom Reporting Profiles on:

Consumption costs, demand peak and settlement reports, market pricing and load duration

Shadow Billing:

Independent verification of IESO settlement statements & invoices