

▲ Established in 1970, Rondar is a wholly owned, independent Canadian company providing industry-leading quality analysis, cost efficient early fault detection, and accurate documentation.

Rondar's staff of Professional Engineers, Certified Engineering Technologists, and Technicians are fully qualified to perform



a range of essential diagnostic services using advanced testing techniques and innovative, yet proven, solutions.

We are proud of the service we've provided and the good relations we've established with our customers.

Our commitment to superior customer satisfaction has solidified our reputation as one of North America's premier power systems service providers.



"To create superior customer satisfaction through an environment that attracts and retains highly qualified personnel who provide service excellence, advanced testing techniques and innovative solutions."

PROVIDING SERVICES AND SOLUTIONS ACROSS CANADA

Canada-Wide Toll Free:
1-800-263-6884

Fax: (905) 573-8209

Email: techserv@rondar.com

Website: www.rondar.com

TORONTO

Telephone: (416) 286-2444

Fax: (416) 286-2445

HAMILTON

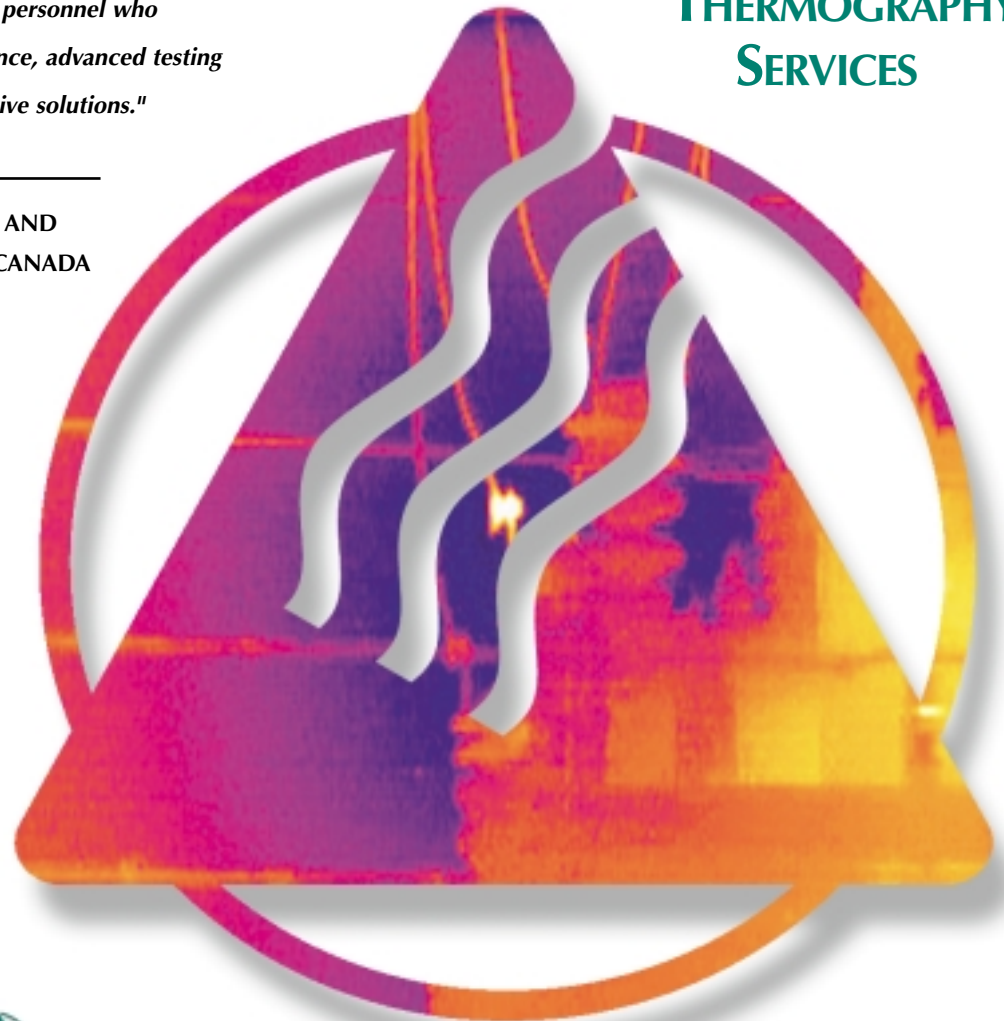
Telephone: (905) 561-2808

Fax: (905) 561-8871

KITCHENER

Telephone: 1-800-263-6884

Fax: (519) 896-6898



THERMOGRAPHY SERVICES

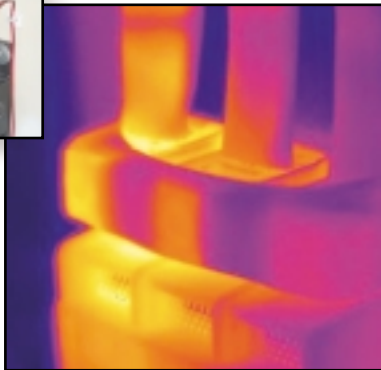
THERMOGRAPHY

THERMOGRAPHIC INSPECTIONS ARE BENEFICIAL

▲ Thermography produces tangible images of invisible infrared radiation providing a precise, non-contact temperature measurement reading. Contacts, terminations and other elements can overheat causing equipment failure, or worse, a stop in operations. Heat sensed by an infrared camera can be measured allowing the operator to identify potential outages or inefficiencies.



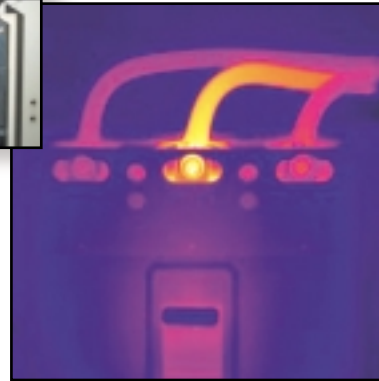
Rondar has successfully used thermography as a



predictive measurement tool to establish maintenance objectives, save time, money and protect our customer's equipment. In the hands of our trained professionals, the thermographic imaging camera will



help expose deficiencies prior to failure and prevent unscheduled shutdowns.



Improve your equipment's reliability and avoid physical injury by using this proven, safe, diagnostic tool. Inspections can be conducted at any time without shutting down the system. Load unbalance, high resistance, and leakages can be detected before permanent damage is done to the installation. Data gathered through thermography provides you with a better understanding of operating conditions and normal wear on the equipment.

Heat sensed by a thermographic infrared camera and cross referenced with historical temperature measurement data indicates operating efficiency, equipment faults, and performance levels. The experts at Rondar have proven the value of

infrared thermography as an effective predictive maintenance tool, saving our customers money and helping them to plan maintenance schedules.

WHAT TO INSPECT

- ▲ Distribution and transmission lines
- ▲ Cables and cable terminations
- ▲ Control panels
- ▲ Motors
- ▲ Generators
- ▲ Indoor bus duct and bus plugs
- ▲ Oil filled and dry type transformers
- ▲ Disconnect and isolation switches
- ▲ Lighting and distribution panels

