

BE SMARTER THAN YOUR METER



A REVOLUTION IN LOAD SHEDDING TECHNOLOGY

An electric bill contains two parts:

- 1 The total electricity consumption (kWh)
- 2 The maximum power demand during a given period (kW)



To reduce cost related to maximum demand, common load shedding technologies prevents the most energy-consuming equipment to operate simultaneously.

The **IMDC** system **modulates in real time the electrical power** delivered to the equipment **without turning it off, saving several thousand dollars** in energy cost each year, without affecting the power production.



400-1020 rue Bouvier, Québec, Québec, G2K 0K9
1 418 614-2044 | info@evonergie.com
www.evonergie.com



EVOENERGIE

IMDC

Intelligent
Maximum
Demand
Control

Energy Management System

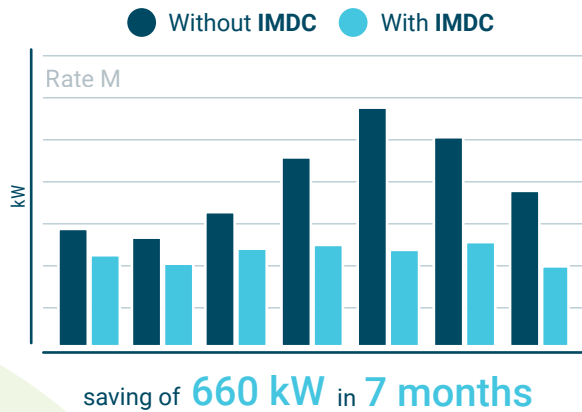


↓ Lower
your
energy
bill by **20%** and reduce your
environmental
footprint

IMMEDIATE RESULTS

A fast and superior solution

Real example of the evolution of maximum power demand (kW):



600 kW
x \$14.37/kW
\$8622



IMDC advantages:

- Better performance without power outage
- Uninterrupted productivity and comfort
- Real-time data
- Increase in utilization factor
- Easy adaptation to already existing management systems (Micro Thermo, CSC, etc.)

IMDC is designed to control resistive loads: heating coil, hot water tank, oven, etc.

A COMPLETE SOLUTION

Remote control and monitoring



IMDC runs on a sophisticated software that provides real-time visuals of electrical consumption.

- Next bill projection
- Instant fault detection on electric power system
- Priority management
- Alarm management
- Detailed consumption reports
- Control over GDP during peak periods
- And many other options...

SIMPLE AND AFFORDABLE

Free analysis services

We offer full feasibility and profitability studies at no charge.

Our professionals will optimize your use of IMDC to help you get the biggest saving possible in the market without affecting your work environment and your productivity.



Call us now:

+1 418 614-2044

POWERQ ENERGY is a NEW LIGHT

CERTIFIED QUALITY

Our IMDC series is certified as being approved by RoHS, CETL and CUL.



PowerQ is member of Greener Canada, AQME and the Chamber of Commerce.



TRIED AND TESTED

