



↑ EMERGENCY

Reduce GA Costs by Managing Peak Power Use



↑ Entrance A / B

Hospital Energy Solutions

New to “Class A” and not sure how to proceed?

Rodan Energy’s unparalleled knowledge of Ontario’s electricity markets together with our power system expertise and advanced peak prediction tools deliver unparalleled cost savings to our customers. Through the Industrial Conservation Initiative (ICI), we can help you reduce your total cost of power by managing your electricity consumption during critical peak days on the energy demand calendar. The more an ICI participant is able to reduce its electricity consumption during the five peak demand hours, the more they will be able to benefit from the program with GA costs potentially soaring to 70% of your energy bill. We can show you when and how to reduce or offset load during peak hours to save you hundreds of thousands of dollars.

What is the Industrial Conservation Initiative (ICI)?

The Industrial Conservation Initiative (ICI) provides an incentive for large electricity consumers to conserve electricity. 1 MW+ and select 500KW¹+ customers can save up to 34% on your Global Adjustment (GA) costs with a Rodan Energy Solution demand reduction plan. Hospitals that participate in ICI are incented to lower their electricity usage in peak hours in order to reduce their costs. Hospitals that participate in ICI are charged global adjustment (GA) based on their contribution to the “top five peak” demand hours in Ontario each year. Participants in ICI are able to reduce their GA costs based on their ability to reduce demand during these five peaks.²

Need help understanding this winter’s peaks?

It can be difficult to accurately predict power peaks without some assistance. The peaks can move when demand response programs and other initiatives are triggered by the IESO, making prediction impossible without complex algorithms. This Summers mild weather has meant a very high likelihood of a winter peak, let our in-house team of energy experts help you maximize on this opportunity.

For example, an institution with an average peak demand of 2 MWs that participates in the ICI program could see its electricity price reduced from \$154 per MWh to as little as \$102 per MWh. This would result in energy cost savings of up to \$42,000 per month.²

Only Rodan Energy can show you how to gain visibility of your energy consumption, maximize and sustain your energy savings and future proof your energy saving strategies.



Weekly GA Review

Do you qualify for Class A, but not sure about opting into the program? We can help you make this decision.

For many companies, GA is the biggest line item on their monthly electricity bills. As these GA costs continue to rise, it's vital to implement strategies to reduce peak power consumption. We can help you by managing your electricity consumption during critical peak days on the energy demand calendar.

Trying to estimate when the peaks occur are proving to be more difficult every year. Our analysts can help you identify if becoming a class A makes sense for you, for 2018 and in the future.

Start reducing costs and improve your risk management processes!

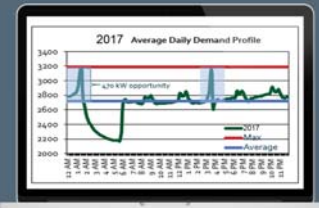
Your backup generator when properly permitted can help you reduce GA costs. You will also get the added benefit of knowing your generator will be available under real load conditions for at least 4 hours during real emergencies.

Ask us how you can do this with no upfront costs!

Why Choose Rodan Energy Solutions Demand Reduction Plan?

We are a leading smart grid company delivering integrated energy solutions to electricity consumers, distributors and power producers throughout North America. We are Canada's largest Demand Management company helping our customers manage over 1000 MW of load. Rodan Energy Solutions is the industry leader in metering, monitoring, demand response, utility services and energy demand management. We are enhancing power system reliability, reducing energy costs and helping to develop a sustainable energy future.

We are responsible for accurately monitoring over \$9 Billion in electricity supply annually. Through demand management and distributed generation, we provide end user clients the opportunity to monetize their energy assets and create financial savings on their power bills.



Average Daily Demand Profile

Predicting the 5 Critical Peaks

With many large energy users "chasing the peak" coupled with demand response programs like DR3, which will be triggered by the IESO cause the peaks to move, therefore making it difficult to predict without sophisticated algorithms and market intelligence.



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