

Manage Your Demand and Earn Credits On Your Electricity Bill

With ERM Business Energy's Demand Response Program

Today more than ever, organisations are talking about energy management. Managers are looking for solutions to mitigate the pressures of rising electricity prices and provide insights around energy optimisation. You know that you need to take control of energy spend and optimise how your organisation uses electricity, but where do you start?

In a sea of energy management solutions, you need a partner that can not only help you now, but who can also grow with your organisation's needs to ensure that you are prepared to face whatever the future energy landscape brings. Identifying the best retail solution for your organisation means understanding your operations, energy use, and energy management needs.

That's why ERM Business Energy has partnered with EnerNOC, the world's leading demand response provider, to bring you the ERM Business Energy Demand Response Program (DRP), a solution for today's energy management challenges. DRP is a simple way for your organisation to start down the path to better energy health.

DRP allows you to earn credits on your electricity bill by curtailing electricity use when prices are high on the National Electricity Market (NEM). The EnerNOC team will partner with your operations to determine how you can best participate. You're always in control of how and when you reduce your electricity load.

By participating in the program, you'll also get access to ERM Business Energy's real-time, online energy management customer application. The information and tools in the application allow you to track your electricity use, identify and understand usage patterns and help measure and verify ongoing energy efficiency initiatives. The application is online and accessible from anywhere you have an internet connection, giving you the flexibility to view the energy use of multiple sites, simultaneously.

Program Rules

Season: Year-round

Likely Dispatch Months: Summer (Dec - Mar)

Likely Dispatch Hours: Weekdays, 8am - 8pm

Dispatch Duration: 30 minutes to 4 hours

Advanced Notification: 10 minutes or 30 minutes

What is Demand Response?

ERM Business Energy's Demand Response Program provides commercial, industrial, and institutional organisations the opportunity to earn regular payments and drive energy savings, while helping to keep wholesale electricity prices in the NEM low. There is no cost to participate and EnerNOC will help manage your involvement to ensure that you receive the highest possible financial reward.

How Do I Participate?

ERM Business Energy helps make participating in demand response easy by partnering with EnerNOC. The EnerNOC team will work with your organisation to take care of the details so that you can stay focused on running your operations.

1. EnerNOC will identify your reduction potential and work with your operations to create an Energy Reduction Plan (ERP) that delivers maximum results with minimal impact on your business.
2. Once you have been enrolled in the ERM Business Energy DRP, EnerNOC will install a small metering device at your facility to establish communication with EnerNOC's Network Operations Centre (NOC), enabling real time, secure monitoring of your energy consumption. This allows you to log on to the ERM Business Energy customer application and view your energy data in real time.

3. EnerNOC will simulate a demand response dispatch to ensure that you are comfortable with your Energy Reduction Plan and that all notification signals are working properly.
4. Your site is then enrolled in the demand response network and is ready to respond if and when a demand response dispatch is enabled by ERM Business Energy. EnerNOC will contact your organisation at the start of the dispatch and is available 24/7/365 to help ensure you hit your energy reduction targets.

What Can I Expect During a Dispatch?

Notification

When ERM Business Energy anticipates the need for demand response capacity it will notify EnerNOC. In turn, EnerNOC will notify you via phone, email and/or SMS, informing you of all of the relevant details, such as when the dispatch will begin.

Response

At the start of the demand response dispatch, you will curtail your electricity use - either on your own or, if you prefer, EnerNOC can remotely reduce energy consumption at your site— according to your pre-determined Energy Reduction Plan.

Support

Before, during, and after a dispatch, EnerNOC remains in communication with your site. EnerNOC's staff is available 24/7/365 supporting you to ensure that you achieve the highest possible level of performance, payments, and satisfaction.

What Types of Reductions Can I Make?

ERM partnered with EnerNOC because they are the world leader in demand response with extensive experience designing and implementing demand response strategies that work within the operational limitations on a wide variety of sites, including hospitals, manufacturers, universities, data centres, office buildings, municipalities, agriculture and more. Common examples include:

- Lighting
- HVAC
- Pumps/Fans
- Standby Generation
- Industrial Freezers
- Motors

About ERM Business Energy

ERM Business Energy is ERM Power's electricity sales business. ERM Power is the fourth largest retailer in Australia's National Electricity Market by load and is the only retailer that caters exclusively to business customers. By partnering with EnerNOC, ERM Business Energy brings additional value to its customers by ensuring that you get more than an electricity supplier; you get a holistic energy partner.

About EnerNOC

EnerNOC is a leading provider of energy intelligence software (EIS). EnerNOC's EIS solutions for enterprises include applications and services that help organisations buy energy better, manage utility bills, optimise energy consumption, participate in demand response, and manage peak demand. EnerNOC has more than a dozen office locations worldwide, and manages energy data for customers in more than 100 countries. Our customers are supported by a world-class professional services team and a Network Operations Center (NOC) that is staffed 24x7x365.