

# San Diego CleanGen Program

FAQ

## What is the San Diego CleanGen Program?

The San Diego CleanGen Program supports grid reliability in the San Diego Gas & Electric (SDG&E) territory. When electricity supply becomes critical, organizations engage in demand response to relieve the grid; they reduce demand on the grid by transferring their load to standby generators, stabilizing the grid and preventing blackouts. In exchange, these organizations receive generator upgrades and generator maintenance. Certain organizations may also be eligible for cash payments.

## Is there any cost to participate?

No. EnerNOC manages program participation from end-to-end, free of charge, and provides any necessary equipment upgrades required for participation. EnerNOC pays for fuel costs associated with operations and testing, as well as the first 15 hours of Emergency use in connection with the program.

## What can I expect to pay for generator maintenance?

Program participation includes professional upgrades to your generator, necessary retrofits to comply with California's environmental regulations, routine tests, and fuel.

## How do I participate?

The San Diego CleanGen Program is offered exclusively by EnerNOC in partnership with SDG&E. Participation begins with a site survey performed by EnerNOC to determine your demand response potential. Next, EnerNOC measures and verifies your load reduction and ensures a seamless transition from grid to generator. Then, EnerNOC enrolls your capacity in the program. Registration is limited to 25 MW of generation capacity, so act now to ensure your spot in the program!

## What happens if an event is called?

Events may occur between 7:00 am and 10:00 pm, seven days a week, with a maximum of 200 hours annually. If SDG&E calls an event, EnerNOC automatically transfers your load from the grid to your standby generator. EnerNOC's 24/7/365 Network Operations Center remains in close contact with your facility prior to, during, and immediately after the event and is available to answer any questions you may have.

## Are there financial penalties for non-performance?

No. You will never be penalized for under-performance or non-performance.

## What are the other benefits of participating?

### Increased Grid Reliability

Participating in the San Diego CleanGen Program helps to prevent blackouts and brownouts, ensuring that your business keeps operating and the lights stay on in your community.

### Advance Notice of Blackouts

If blackouts do occur, SDG&E will very likely have called an event and transferred your business's electricity load from the grid to your standby generator. Thus, you stay ahead of blackouts and can minimize any disruption to your business.

### Generator Maintenance

EnerNOC covers maintenance, repair, and fuel for your standby generator for the duration of the program.

### Enhanced Community Goodwill

Power shortages are highly visible events that command the attention of California residents and the California state government. People in the community will be aware of the energy crisis, and businesses supporting grid reliability enhance their reputations as good corporate citizens. During the San Diego wildfires of 2007, CleanGen participants provided nearly 25 MW of electricity to the grid to help prevent further blackouts.

### Enhanced Energy Usage Information

EnerNOC provides a web-based portal with easy-to-use information on energy consumption by site. Through the portal, EnerNOC collaborates with its customers to identify additional savings opportunities and increase equipment reliability.

### Environmental Benefits

EPA studies confirm that demand response programs have positive environmental effects.<sup>[1]</sup>

[1] <http://www.epa.gov/EPA-IMPACT/2002/August/Day-29/i21479b.htm>

## About EnerNOC

Founded in 2001, EnerNOC, Inc. is a leading developer and provider of clean and intelligent energy solutions to commercial, institutional, and industrial markets. EnerNOC serves the demand response and energy management needs of multiple industries: light industrial, heavy industrial, telecommunications and data, commercial real estate, government, education, healthcare, food sales and storage and more. EnerNOC's management team combines over 150 years of entrepreneurial and corporate experience with expertise in demand response, distributed generation, energy management, engineering, embedded systems, and information technology.



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