

Dispatchable Standby Generation FAQ

Why does PGE offer Dispatchable Standby Generation?

DSG allows PGE to provide new power resources for all its customers. By adding generators to the electric distribution system, PGE is better prepared when the local region has a critical need for power.

How does my business benefit?

DSG improves your bottom line because PGE:

1. Manages and pays for your standby generators' normal maintenance and operating costs
2. Contributes to your generator system installation costs
3. Pays for fuel consumed by the standby generator system and other equipment
4. Monitors your system's health and status

What happens if we need power at the same time PGE is using the DSG system?

The DSG system is designed so that your generators serve your load first. If there's extra power, it goes to the PGE grid. In an emergency, your generator always serves your load as its first priority.

Will DSG put more wear and tear on my company's generator?

Actually, DSG will probably extend the life of your backup/emergency power system. Each month, PGE will start the generators and test them at full load. Frequent full-load runs are the best way to "exercise" diesel engines. The tests also save the costs of load-bank testing and help assure that the equipment will start up and function properly when you need it. All system parameters, such as engine temperature, oil pressure and battery voltage, are monitored in real time. This allows PGE experts to foresee problems and proactively resolve them.

Will PGE help pay for new generators? Does PGE help if I'm installing new generators?

The generators themselves are not funded. However, whether you are building a new facility with backup power, adding generators or upgrading your switchgear, PGE will help fund the installation, including the latest generator control and paralleling switchgear technology. Many high-tech companies are already using this equipment for seamless transition from generators to the power grid.

How is the maintenance provider selected?

Your facility's staff and PGE will jointly decide on the most qualified maintenance provider. This may be your existing provider, your own staff or a new provider that best meets your needs. Our agreement with maintenance providers will include performance reviews and if they are not performing well, we can agree to change providers.

DSG FAQ

Who is responsible for maintenance and repair?

Routine maintenance to DSG-related equipment is paid by PGE. We estimate that this may easily save you \$25,000 to \$100,000 over a five-year period, depending upon the number of generators you have.

PGE has created DSG with the highest standards. Should your equipment fail to function as required for your emergency/backup use, the maintenance provider selected by you and PGE will begin diagnosing the problem within four hours of notification.

Who pays for fuel?

PGE typically pays for fuel consumed by the standby generator.

Can I still participate if I choose to buy power from an independent supplier?

Yes. You, PGE and your independent supplier would negotiate an agreement, which would provide accurate billing and properly account for the power used by your facility, even when the generators are operating.

Who is responsible for regulatory compliance?

You are responsible for obtaining your own regulatory compliance and any necessary environmental permits. However, we will reimburse you for the cost of any permits specifically required to participate in DSG.

Under what circumstances would my organization have to reimburse PGE for its investment?

PGE is providing a significant investment to upgrade your standby generator system, and we count on your generation to maintain a reliable, efficient power system. If you cancel the agreement without cause or without proper notice, most of the equipment would typically remain with you and you would be responsible for reimbursing PGE for the value of that equipment, on a prorated basis as defined in the DSG agreement.

If PGE cancels the agreement, we will remove any PGE equipment and leave your facility in such condition as will enable you to operate the generators for your own backup use. Under these circumstances, no equipment reimbursement would be required.

How can I learn more about PGE's Dispatchable Standby Generation?

Please contact your PGE representative or call our 24/7 phone number: 503-464-7893.