



# Distributed Energy Resources (DER): Resiliency Programs

## Resiliency Solutions Tailored to Your Business Needs.

Catastrophic weather events such as ice storms, hurricanes, and severe thunderstorms can impact your electric service and disrupt your operations. This is where Georgia Power's new Resiliency Programs can help.

We've designed three resiliency programs to give our Commercial & Industrial customers more peace of mind by providing backup power solutions for extended durations. Explore which DER solution works best for your business.

	DER Customer Pilot	New DER Colocation Program	New DER Owned Program
DER Asset Ownership	GPC	GPC	Customer
Capable of pushing to the Grid	No	Yes	Yes
DER Metered Separately	No	Yes	Yes
Max Term Length	Asset Life	Asset Life	Through 2031
Technology Allowed	Dispatchable	Dispatchable with Firm Fuel Supply	Dispatchable with Firm Fuel Supply
Eligibility	RAS: 200kW Annual Peak Load DRC: 1000kW Demand Reduction but can aggregate facilities if each is > 200kW	Installed asset nameplate ≥ 10MW	Installed asset nameplate ≥ 1MW and < 10MW, can aggregate if each is 250kW or greater
Program Tariff Cost / Credit	Monthly leveled payment & credit RAS: Capital and O&M Costs DRC: 100% Capacity Value (Firm Load Only)	Lump sum upfront payment Capital and O&M Costs less 75% of system value	Monthly leveled credit Credit for 75% of the system value
Fuel Cost Responsibility	Customer	GPC	GPC
Operational Use Cases	Local Outage Extreme Supply and Demand Conditions	Local Outage Economic Dispatch	Local Outage Economic Dispatch*
Rate limitations	Certain Marginal Rates Ineligible	No limitations	No limitations

*Note: DER cannot be utilized for any other purposes (i.e., peak shaving, energy arbitrage) during the subscription period*

### 1. DER Customer Pilot Program

A behind the meter DER Customer Pilot Program, which is implemented under two complementary tariffs: the **Resiliency Asset Service Tariff (RAS-1)** and the **Demand Response Credit Tariff (DRC-1)**.

#### Resiliency Asset Service Tariff

- ▶ Georgia Power will design, procure, install, own, operate, and maintain the equipment and charge the customer a fixed monthly payment.

#### Demand Response Credit Tariff

- ▶ Georgia Power offers a credit for demand response that allows us to dispatch the resource through operation of the DER during a system reliability event.
- ▶ Participating customers can receive a fixed monthly credit valued at **100%** of the capacity value.
- ▶ Customers enrolled in RAS-1 have the option to participate in the DRC-1.

#### PROGRAM ELIGIBILITY:

- ▶ Customers can aggregate multiple accounts under the same corporate ownership to reach the 1,000 kW minimum so long as the minimum peak demand at each premises is ≥200 kW. A single point of contact designated by the customer will also be required.
- ▶ Customers on Real Time Pricing have certain restrictions based on their firm load.
- ▶ Customers on certain rate plans are **not** eligible to participate in the DRC.
- ▶ Participants must enter into respective customer agreements that identifies the scope, pricing and commercial terms.
- ▶ To participate in DRC-1, RAS-1 participation is required and a minimum of 1,000 kW of demand reduction must be achieved.

## 2. DER Colocation Program (DCL)

An in-front of the meter program through which new Georgia Power owned, dispatchable large DER systems will be made available to qualifying C&I customers to support resiliency:

- ▶ Georgia Power will design, procure, install, own, operate, and maintain a dispatchable DER with a firm fuel supply and electrically connected in front of the customer meter.
- ▶ The DER system provides the customer with backup service will be dispatched by Georgia Power to support both economic and reliability needs on its system.
- ▶ Participating customers will pay an upfront lump sum payment that is determined based on the total investment plus projected maintenance and operating costs less **75% of the system value**.

---

### PROGRAM ELIGIBILITY:

- ▶ System must be  $\geq 10$  MW and located at customer premises.
- ▶ Participants must enter a customer agreement that identifies the scope, pricing, and commercial terms.

## 3. DER Customer Owned Program (DCO)

An in-front of the meter program through which customers can enroll their DER systems for a monthly credit.

- ▶ Georgia Power will operate and control new, customer-owned, dispatchable DERs with firm fuel supply and are electrically connected in front of the customer meter.
- ▶ An interconnection agreement will be required. Costs for studies and required equipment and installation will be the responsibility of the customer.
- ▶ The DER provides the customer with backup service and can be dispatched by Georgia Power to support both economic and reliability needs on its system.
- ▶ Participating customers will receive a monthly credit based upon **75% of the system value** that the DER provides at the time of contacting.
- ▶ Customers can currently participate through 2031.

---

### PROGRAM ELIGIBILITY:

- ▶ System must be between 1 MW and 10 MW and located at customer premises. Customers may aggregate assets at multiple accounts to meet the 1 MW minimum requirement, provided that each account's DER is 250 kW or greater.
- ▶ Participants must enter a customer agreement that outlines the requirements of the customer resource, including, but not limited to design, installation, operations, maintenance, and permitting.



Learn more at [georgiapower.com/resiliency](https://georgiapower.com/resiliency).