



Our Energy Future Advanced Grid



The grid is your key to energy, so we're investing to make it modern, efficient, and interactive for the future. By improving the grid, you'll get more of what you expect from us – clean, reliable energy, new ways to save money, and a better customer experience.

Lead the clean energy transition



Reliability

Your Benefits

System monitoring:

Grid operators will receive real-time information, so they can prevent and respond to issues. You'll be provided with the reliable power you count on, every day.



Your Benefits

Easy up-front information about adding renewables:

Know more about the potential for adding distributed energy resources – like solar, wind or batteries – at a specific location, including your home.

Access to new technology:

Improved control and visibility of the electric system will allow you to have the choice of using technology such as batteries and electric vehicles.

Enhance the Customer Experience



Outages

Your Benefits

Identifying outages:

New technology will pinpoint where the outage is located, allowing operators to dispatch crews to the specific location. This improves your restoration times.

Restoring power:

Smart devices allow remote access and automation to keep additional power lines in service while crews work on outages. This will reduce the number of affected areas, so your power stays on.



Billing and Payment

Your Benefits

Billing information:

With advanced metering, you can access your energy usage the next day, so you'll know how you use your energy.

Enhanced billing:

Advanced meters will send usage information directly to us on a frequent basis so your usage is updated in our systems and bills aren't estimated.

Keep bills low



Choice and Control

Your Benefits

Improved options:

A modern grid will open the door for more energy products, services, and cost-savings programs, so you'll be able to save energy and money.

Enhanced billing:

Advanced meters make available near time usage to you so that you can make energy usage choices that fit your needs.

Security You Can Trust

Your Benefits

Multiple levels of defense:

From the initial design, security is a crucial foundational element built into every decision. We use a layered defense that ensures robust security measures and checkpoints at all levels of the system, including firewalls, authentication and encryption. Your personal information is important to us and we will keep it secure.