

An Oregon kind of energy."

## Transforming the energy future

Together with customers, communities and partners, we are creating a safe, reliable, clean and accessible energy future for all.

#### We're partnering with customers to build a smart, flexible and resilient grid



#### **Partnering with 22% of our residential customers** who volunteer to shift their energy use during peak times to help

balance the grid. During beak times to help balance the grid. During the June 2021 heat wave, we partnered with our residential, commercial and industrial customers to offset the equivalent of a 62 MW power plant, or 25,000 homes.



#### Ushering in the smart, clean and reliable energy future with our new Integrated Operations Center (IOC) in Tualatin,

serving as the nerve center for an intelligent energy network. The IOC integrates gridconnected assets and devices, whether consumer, utility or third-party owned, while coordinating and optimizing the flow of energy and information across the system.



#### Making resiliency improvements, upgrading our equipment and grid while also partnering with customers on resiliency projects.

We collaborated with the City of Beaverton on their Public Safety Center, deploying a clean energy microgrid to allow the Center to provide continuous emergency services for natural disasters and routine outages. The project integrates on-site solar, battery storage and backup generation connected with PGE's power grid.

# We're fueling electric transportation and homes



Our customers and communities are electrifying their vehicles, homes and workplaces, and the pace is accelerating. PGE is working harder and faster to enable this transition.

- Helping customers charge EVs wherever they go by providing rebates for installing grid-connected chargers at homes, workplaces and common destinations.
- Partnered with Daimler Truck North America to provide fast charging for heavy-duty electric commercial vehicles at our Electric Island site along I-5, the first of its kind in the U.S.
- Ensuring equitable access to charging by installing EV chargers on utility poles and partnering with Milwaukie, Hillsboro, Salem, Wilsonville, Beaverton and Portland to develop 7 convenient and affordable Electric Avenue public EV charging centers.
- Providing \$9.8 million in grants to support schools, nonprofits and public agencies in adopting electric vehicles and charging infrastructure through the PGE Drive Change Fund and our Electric School Bus Fund, both funded through the Oregon Clean Fuels program.
- Working with customers to adopt new electric technologies, such as heat pumps and water heaters, and to increase participation in energy efficiency, flexible energy use programs and decarbonization efforts.

#### We're decarbonizing our power supply

We expect to nearly triple our clean and renewable resources on our way to reducing by at least 80% greenhouse gas (GHG) emissions from power served to customers by 2030. We'll achieve a 90% GHG reduction by 2035 and a 100% reduction by 2040.



**Our first-of-its-scale Wheatridge facility in Eastern Oregon** harnesses enough renewable energy from wind and solar, along with battery storage, to power 100,000 homes.



### More than 2800 MW of clean energy in our portfolio and seeking more resources in 2022 to make progress toward our 2030 target.

#### 300 MW of solar power from two new local



**facilities** made possible by Green Future<sup>™</sup> Impact customers. These new facilities are helping them go greener, faster while benefiting Oregon's economy with tens of millions in estimated taxes and property owner lease payments over the life of both projects.



#### \$17.5 million in grants for local renewable energy

**projects** since 1999 through the PGE Renewable Development Fund, supported by Green Future<sup>™</sup> customers.

# Oregon is our home

- \$1 million awarded to our Central Oregon partners in 2021 for fish habitat restoration in the high-impact Crooked River Basin.
- Largest return of early run adult coho salmon (9,000+) to our hydropower project on the Clackamas River in 2021 since data collection began in 1958, due to improvements in fish passage facilities.
- \$4.8 million in donations by PGE, PGE employees and retirees, and the PGE Foundation to support local schools and nonprofits in 2021.

### We provide family-wage jobs across the state

- 2,800+ PGE employees
- \$109,000 median income for PGE's highly skilled workforce

### We help grow Oregon's economy through local jobs and local investments

- \$330 million paid to Oregon companies for goods and services in 2021
- Leading a coalition to develop the equitable and inclusive clean energy workforce pipeline needed here in Oregon

### We pay taxes to support services in municipalities across Oregon

- One of the top taxpayers in all of the counties where we have generation and operations facilities
- \$73.2 million in property taxes paid to
  18 different counties across Oregon in 2021



# We're helping power Oregon's clean energy future with local energy, jobs and investments

- •90% of energy serving customers is produced in the Pacific Northwest with almost two-thirds produced in Oregon
- Our service area includes 2 million people in 51 cities

