



Beaverton Police Department

6125 S.W. Hall Blvd
Beaverton, Oregon 97008

Chief Ronda Groshong



NEWS RELEASE

Officer Matt Henderson
Public Information Officer
(503) 969-6502

Released: 10/26/2020
Case No: N/A

BEAVERTON POLICE AND PGE TEAM UP FOR A GREENER, MORE RESILIENT FUTURE

Beaverton, OR – The Beaverton Police have moved into the new 72,000 square foot Beaverton Public Safety Center at the corner of Hall Blvd. and SW Allen Blvd. Housed in the facility are police operations, property and evidence, police records, and the City of Beaverton’s Emergency Management Department.

One of the energy efficient highlights of the new Public Safety Center are the 873 solar panels on the roof tops. Hidden from the view of passersby, the solar panels quietly generate 331,800 kilowatts of power annually. That’s enough energy to power approximately 30 homes for a year and to cover 40% of the building’s usage year-round. When the building is not using the solar energy produced, the energy is stored in the battery system that PGE can use to supply clean energy back into the power grid.

The city partnered with PGE to help design the robust power system that includes a microgrid composed of a solar photovoltaic system, a battery storage system, a backup generator, and a microgrid control system that allows the building to be functional during wide spread power outages for a prolonged period. This system includes an interactive monitoring station in the building’s lobby which displays the power used versus the power captured by its solar panels. The city has also made these metrics available on the police department’s website and to local schools for educational purposes.

This project was made possible with more than \$1.5 million in funding from PGE, including support from the PGE Renewable Development Fund, which is funded by Green Future customers who can choose 100% renewable energy for their homes and businesses.



##BPD##

