

KPUD's Clean Energy Portfolio

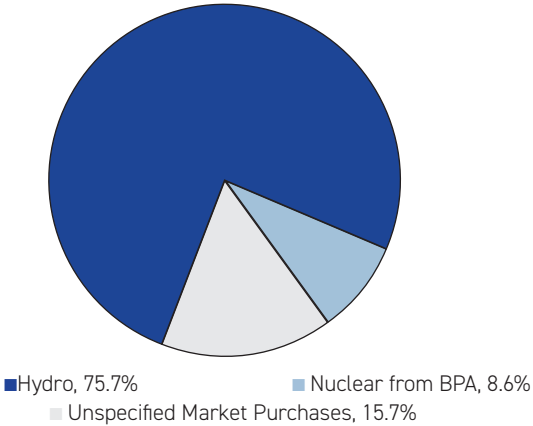
The Clean Energy Transformation Act of 2019, which commits Washington to a carbon-free electricity supply by 2045, requires Klickitat Public Utility District and all Washington utilities to create and report a four-year interim Clean Energy Implementation Plan.

The goal of the first CEIP—due January 1, 2022—is to develop an implementation plan of specific targets and actions during the next four years to show progress being made toward meeting CETA-related clean energy goals.

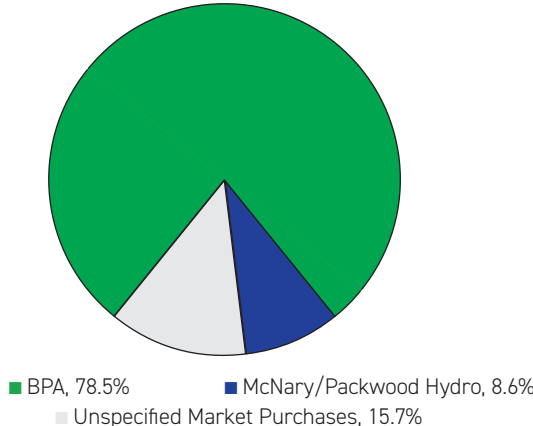
Currently, Klickitat PUD has a clean energy portfolio, providing a great start toward meeting the CETA requirements. As illustrated in the graphs at right, about 84% of KPUD's energy comes from carbon-free resources, including hydro and nuclear power. KPUD buys 78% of its power from the Bonneville Power Administration. KPUD's portion of production from individual hydro projects—such as the McNary Hydroelectric Project—provides another 9%. The rest of KPUD's power is purchased on the open power market.

As a load-following customer of BPA, KPUD has a long history of achieving a power supply consisting largely of renewable and carbon-free resources. It is worth noting KPUD has been a leader in renewable energy/fuel production through investments made in assets supporting the clean energy initiatives of the region. This includes investments in local transmission assets, which made it possible for development of several wind projects in Klickitat County. KPUD also used gas from the regional landfill in Roosevelt for both renewable power production and, more recently, renewable natural gas production. ■

2020 Fuel Mix



2020 Power Supply



Happy Holidays, from the KPUD Staff

