

Hydropower in

OREGON



Bonneville Dam

97

hydroelectric facilities

statewide annual
hydroelectric generation
(megawatt-hours)

27,660,000

45%

of total energy
statewide

69%

of total renewable
energy statewide

2.6 MILLION

equivalent
homes powered

16.3 MIL

tons of carbon
emissions avoided -
that's like taking

3.5 MIL CARS

off the road!

Residents benefit from hydropower with

23.2%

LOWER ELECTRIC BILLS

compared to the U.S. average.



Other benefits of hydropower in Oregon

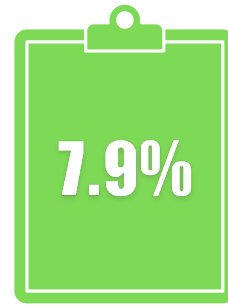
JOBS & ECONOMY



11,185
jobs in electric
power generation

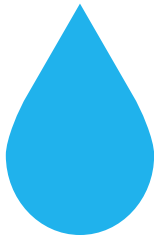


1,721
jobs in
hydroelectric
generation



7.9%
expected growth
in electric power
generation jobs

ENVIRONMENT



water temperature
monitoring and
regulation to maintain
safe conditions for
aquatic species

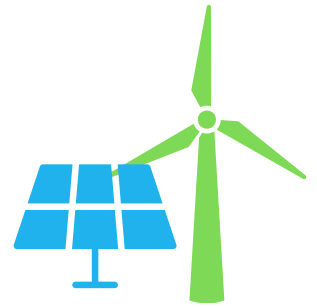


fish hatcheries and habitat restoration to
help recover endangered species important
to the state's history and cultural identity

protection of wildlife
habitat such as old-
growth forests,
migratory corridors,
and wetlands



on-demand power to integrate other
carbon-free resources, like wind and
solar, providing instant clean energy
even when the sun isn't shining or the
wind isn't blowing



RECREATION

Boating
Kayaking
Fishing
Swimming
Biking
Hiking
Wildlife viewing
Camping
& more!



No other energy source provides recreation like hydropower!



nwhydro.org

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Sources:

- US Energy Information Administration - eia.gov
- US Energy & Employment Report - energy.gov/USEER
- National Hydropower Association - hydro.org
- National Renewable Energy Laboratories - nrel.gov