

HYDROPOWER IN WASHINGTON

71,379,000MWH



statewide annual hydroelectric generation (megawatt-hours)

97

hydroelectric facilities

64%

of total energy statewide

86%

of total renewable energy statewide

6.61 MILLION

equivalent homes powered



16.3 MIL

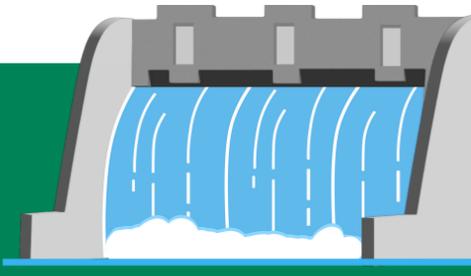
tons of carbon emissions avoided. That's like taking **3.5 MIL CARS** off the road.



Residents benefit from hydropower with

29.5%

LOWER ELECTRIC BILLS compared to the U.S. average.



OTHER BENEFITS OF HYDROPOWER IN OREGON

JOBS & ECONOMY



15,791

JOBS IN ELECTRIC POWER GENERATION



2,613

jobs in hydroelectric generation



6.5%

expected growth in electric power generation jobs

ENVIRONMENT



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



on-demand power to support and 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



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

NO OTHER ENERGY SOURCE PROVIDES RECREATION LIKE HYDROPOWER!

RECREATION

- Boating
- Kayaking
- Fishing
- Swimming
- Wildlife viewing
- Hiking
- Biking
- Camping
- and more!

FOR MORE INFORMATION:

nwhydro.org info@nwhydro.org [503-502-7262](tel:503-502-7262)

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

