

Fun Facts

about

Hydropower!

U.S. Army Corps of Engineers hydropower turbines generate about 22% of the Northwest's electricity.

Ice Harbor Dam can generate enough power for all of Eastern Washington, except for Spokane.

Walla Walla District has 41 turbines ranging in size from 70 MW to 220 MW. One megawatt (MW) is one million watts or enough to light 10,000 one-hundred-watt bulbs.

Dworshak Dam is the highest straight-axis concrete dam in the Western Hemisphere. It is 717 feet high and 3,287 feet long.

For many years, McNary Dam had the largest Kaplan turbines in the world. Each turbine is more than 23 feet in diameter.

One hydropower turbine at McNary produces as much electricity as 211 Walla Walla FPL 660 KW wind turbines.