

Our River System Fights Climate Change



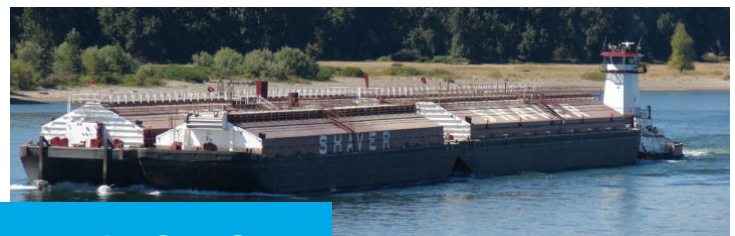
Environmental benefits of the Snake River dams



HYDROPOWER

Barging is the most fuel-efficient and cleanest mode of cargo transportation available at this time. In 2018, it would have taken **38,966 rail cars** or **149,870 semi-trucks** to move the 3.8 million tons of cargo that was barged on the Snake River.

The four lower Snake River dams generate over 1,000 average megawatts of affordable, carbon-free electricity. They also help us safely add intermittent renewables, like wind and solar power, to the grid. Alone, they provide enough energy to power **1.87 million homes**.



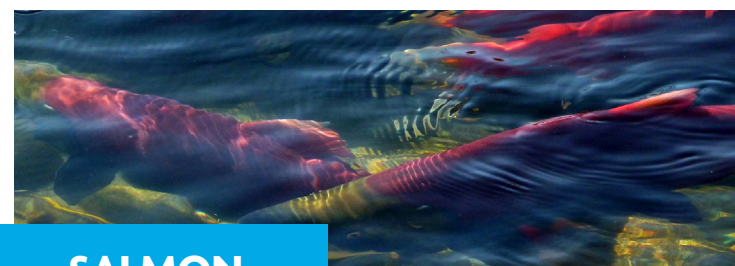
BARGING



CARBON FREE

In addition to fighting climate change, our river system supports world-class investments in fish passage facilities. Juvenile fish survival rates past each of the eight federal dams on the system are between **95% and 98%**. Fish populations on our rivers are stronger than they have been since 1938.

Eliminating the clean power and efficient transportation provided by the Lower Snake River dams would add to climate change by increasing cumulative carbon emissions equivalent to **building a coal-fired power plant** like the one in Boardman, Oregon, **every five or six years**.



SALMON