U.S. DEPARTMENT OF ENERGY | Energy Efficiency & Renewable Energy

THE 2014 NATIONAL HYDROPOWER MAP

OAK RIDGE National Laboratory

Main map - scale 1:4,100,000
North American Datum 1983
USA Contiguous Lambert Conformal Conic Projection

Alaska inset map - scale: 1:10,316,153
North American Datum 1983
Alaska Albers Projection

Hawaii inset map - scale: 1:4,192,836
North American Datum 1983
Hawaii Albers Equal Area Conic Projection

Hydrography

Runoff (mm/year)
- 0 - 50
- 50 - 100
- 100 - 200
- 200 - 400
- 400 - 800
- 800 - 1,600
- >1,600
- No Data

Major Streams

Waterbodies

US Hydropower Plants

Hydropower (HY)	HY & Pumped Storage	Pumped Storage	Plant Owner (symbol color)
0 - 50 MW	0 - 50 MW	0 - 50 MW	US Army Corps of Engineers
50 - 300 MW	50 - 300 MW	50 - 300 MW	US Bureau of Reclamation
300 - 1,000 MW	300 - 1,000 MW	300 - 1,000 MW	Tennessee Valley Authority
1,000 - 2,500 MW	1,000 - 2,500 MW	1,000 - 2,500 MW	NonFederal on USACE
2,500 - 6,500 MW	2,500 - 6,500 MW		NonFederal on Reclamation
			Other NonFederal

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This map was prepared by Oak Ridge National Laboratory for the United States Department of Energy.
August, 2014.

Sources: CleanTopo2, Energy Information Administration, Environmental Systems Research Institute, Federal Energy Regulatory Commission, The National Atlas of the United States, National Hydrography Dataset, National Hydropower Asset Assessment Program, National Inventory of Dams, NHDPlus, Tennessee Valley Authority, US Army Corps of Engineers, US Bureau of Reclamation; US Geological Survey, Center for EROS; Water Boundary Dataset.