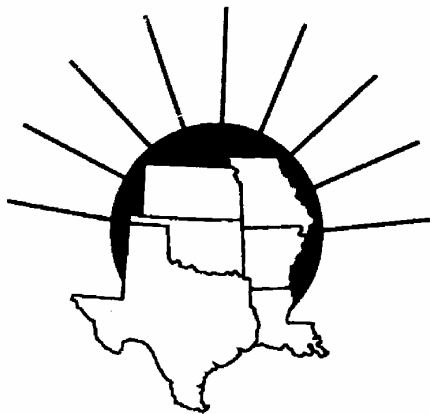


HYDROPOWER AND ARKANSAS RIVER NAVIGATION: *Some Dam Statistics*

- The Corps of Engineers operates eight dams in the Arkansas River basin that generate hydropower: Keystone, Webbers Falls, Robert S. Kerr, Dardanelle and Ozark on the main stem of the Arkansas River, plus Fort Gibson (Grand River), Eufaula (Canadian and Deep Fork Rivers) and Tenkiller (Illinois River), all tributaries of the Arkansas.
- These eight projects account for more almost 45 percent of the energy and more than 30 percent of the capacity that Southwestern Power Administration (SWPA) markets to about 7 million people in six states. Combined, they generate 2,488 million kilowatt-hours (kWh) in an average water year from a combined installed capacity of 662,100 kilowatts (kW).
- Sale of power from these dams will repay the U.S. Treasury 37.4 percent of the total cost of constructing the eight projects. Power customers are responsible for repaying the Treasury a total of more than \$315 million in construction costs, plus interest, over the life of the projects.
- Fort Gibson was the first of the projects to be completed and became fully operational when the last of four generators started producing commercial power coming in September 1953.
- Webbers Falls was the last of the eight projects to begin commercial generation in 1974. Commercial on-line dates for the power plants of the other projects: Tenkiller, 1954; Dardanelle, 1965; Eufaula, 1965; Keystone, 1966; Robert S. Kerr, 1971; and Ozark, 1973.
- President Lyndon B. Johnson was the keynote speaker at the dedication of Keystone Dam in 1965.
- In addition to the eight Corps of Engineers dams, there are seven non-federal hydropower plants on the Arkansas River and its tributaries that help regulate the flow of the navigation system. These projects are licensed by the Federal Energy Regulatory Commission. Oklahoma Municipal Power Authority operates a project on Kaw Dam, Arkansas Electric Cooperative Corp. operates projects on three Corps locks and dams in Arkansas, while the City of North Little Rock operates one project on these structures. In addition, Grand River Dam Authority operates two hydropower projects plus a pumped-storage project on the Grand River above the Fort Gibson project.



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