

FISCAL YEAR 2024

Upper Great Plains at a glance

Upper Great Plains is one of five regions of the Western Area Power Administration that are responsible for selling hydropower generated at federal hydropower dams in their service territory to mostly not-for-profit preference power customers. UGP's employees also operate and maintain electrical infrastructure in Iowa, Minnesota, Missouri, Montana, Nebraska, North Dakota, and South Dakota in partnership with other neighboring utilities, to ensure continuous electricity is delivered to communities.

UGP has one hydropower project and accompanying transmission called the Pick-Sloan Missouri Basin Program—Eastern Division. The Financial Profile below includes both the Eastern and Western Divisions of the Pick-Sloan Missouri Basin Program. The Western Division comprises four projects from Rocky Mountain's Loveland Area Projects.

MARKETING PROFILE (MWh)

Long-term energy sales	9,005,056
Other energy sales	1,330,116
Total	10,335,172

FINANCIAL PROFILE (\$ in millions)

Sales of electric power	371.5
Transmission and other operating revenues	283.5
Gross operating revenues	655.0
Total operating expenses	709.6

ANNUAL COMPOSITE RATE

Pick-Sloan—Eastern Division	27.91 mills/kWh
(effective 1/1/2023)	

CUSTOMERS

Power customers¹	339
Firm electric service	298
Other (term, seasonal, nonfirm & peaking)	13
Project use	28
Interproject	1

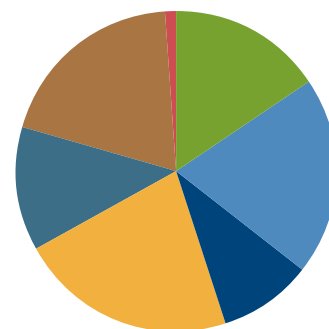
¹ Total removes duplicate customers listed in more than one category and project.

POWER CUSTOMERS BY CATEGORY

10%	Cooperatives	33
1%	Federal agencies	2
1%	Independent system operators	2
0%	Interproject	1
2%	Investor-owned utilities	6
1%	Irrigation districts	5
58%	Municipalities	199
8%	Native American tribes	26
1%	Power marketers	3
8%	Project use (Reclamation)	28
1%	Public utility districts	5
9%	State agencies	30

POWER CUSTOMERS BY STATE

Iowa	53
Minnesota	68
Montana	32
Nebraska	75
North Dakota	43
South Dakota	66
Other	3



Based on FY24 data.

Information presented may have been rounded, estimated or simplified for the sake of clarity. For current data or for topics not covered on this fact sheet, contact your regional WAPA office.

Upper Great Plains Powerplants

POWERPLANT	RIVER	STATE	INSTALLED CAPACITY (MW)	NET GENERATION (GWh)
Pick-Sloan—Eastern Division				
Big Bend	Missouri	SD	517	772
Canyon Ferry	Missouri	MT	50	277
Fort Peck	Missouri	MT	185	754
Fort Randall	Missouri	SD	320	1,559
Garrison	Missouri	ND	583	2,106
Gavins Point	Missouri	SD	132	727
Oahe	Missouri	SD	786	2,082
Yellowtail ¹	Bighorn	MT	144	438

¹ Normal sustained maximum capacity of each unit is 62.5 MW but units may be evaluated for higher output on a case-by-case basis. Upper Great Plains and Rocky Mountain each market half of the plant's capacity and energy.

Assets

Powerplants	8	Substations	127
Installed capacity (MW)	2,717	Transformers	117
Net generation (GWh)	8,715	Communication sites	209

Transmission Lines by State

IOWA

379.99 miles

MONTANA

1,516.76 miles

TOTAL MILES:

7,830.98

MINNESOTA

263.89 miles

NEBRASKA

210.50 miles

MISSOURI

18.09 miles

NORTH DAKOTA

2,058.09 miles

SOUTH DAKOTA

3,383.66 miles



Western Area
Power Administration

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