

Location and Capacity of Government Hydro Projects



Hydroelectric Projects Constructed and Operated by Government Agencies

Government agency	Project	State	River	Ultimate capacity, hp	Initial capacity, hp	Installed capacity, hp	On order, hp
U. S. Bureau of Reclamation	Grand Coulee	Wash.	Columbia	3,012,000	523,000	1,513,000	990,000
	Hungry Horse	Mont.	S. F. Flathead	420,000	420,000	420,000	
U. S. Corps of Engineers	Bonneville	Ore. & Wash.	Columbia	729,000	137,000	729,000	
	Detour	Ore.	Santiam	202,500	135,000		
	McNary Dam	Ore. & Wash.	Columbia	1,558,200	445,200		
U. S. Bureau of Reclamation	Anderson Ranch	Idaho	Boise	55,500	37,000		37,000
	Minidoka	Idaho	Snake	26,500	9,000	19,500	
	Shasta	Calif.	Sacramento	522,000	419,000	419,000	103,000
	Keswick	Calif.	Sacramento	102,000	102,000		102,000
Imperial Irrigation District	Drop No. 3	Calif.	All Am. Canal	15,000	7,500	7,500	
	Drop No. 4	Calif.	All Am. Canal	28,300	13,300	13,300	15,000
	Parker Dam	Ariz. & Calif.	Colorado	160,000	120,000	160,000	
	Davis Dam	Ariz. & Calif.	Colorado	311,000	311,000		311,000
	Boulder Dam	Ariz. & Nov.	Colorado	1,835,000	522,000	1,435,000	
	Elephant Butte	N. M.	Rio Grande	34,500	34,500	34,500	
	Green Mountain	Colo.	Blue	30,000	30,000	30,000	
U. S. Bureau of Reclamation	Faas	Colo.	Big Thompson	63,000	63,000		63,000
	Mary's Lake	Colo.	Big Thompson	11,300	11,300		11,300
	Kortez	Wyo.	North Platte	55,500	55,500		55,500
	Shoshone	Wyo.	Shoshone	20,000	20,000	20,000	
	Hart Mountain	Wyo.	Shoshone	8,300	8,300		8,300
	Boysen	Wyo.	Big Horn	21,000	21,000		
	Seminole	Wyo.	North Platte	45,000	45,000		
U. S. Corps of Engineers	Fort Peck	Mont.	Missouri	180,000	70,000	70,000	
Platte Valley Pub Pr & Irr Dist	Sutherland	Neb.	North Platte	35,000	35,000	35,000	
Consumer Public Power Dist	Spencer	Neb.	Niobrara	3,740	1,540	1,540	2,200
Loup River Public Power Dist	Monroe	Neb.	Loup	9,600	9,600		9,600
	Columbus	Neb.	Loup	54,000	51,000	54,000	
Central Neb. Pub Pr & Irr Dist	Jeffery Canyon	Neb.	Platte	26,000	26,000	26,000	
	Johnson No. 1	Neb.	Platte	26,000	26,000	26,000	
	Johnson No. 2	Neb.	Platte	50,000	23,000	23,000	
U. S. Corps of Engineers	St. Mary's Falls	Mich.	St. Mary's	72,750	23,925		23,925
	Norfolk	Ark.	North Fork	160,000	42,000	42,000	
	Narrows	Ark.	Little Missouri	36,000	24,000		24,000
Grand River Dam Authority	Pensacola Dam	Okl.	Grand	100,000	80,000	100,000	
U. S. Corps of Engineers	Fort Gibson	Okl.	Grand	96,000	61,000		61,000
	Dennison Dam	Okl. & Texas	Red	283,000	59,000	59,000	56,000
	Huchman Dam	Texas	Colorado	51,900	31,600	31,600	17,300
Lower Colorado River Authority	Tom Miller	Texas	Colorado	20,000	20,000	20,000	
	Inks Dam	Texas	Colorado	16,000	16,000		
	Marshall Ford	Texas	Colorado	90,000	90,000	90,000	
Brazos Riv Conser & Reclam Dist	Possum Kingdom	Texas	Brazos	51,000	34,000	34,000	
U. S. Corps of Engineers	Wolf Creek	Ky.	Cumberland	375,000	187,500		187,500
	Kentucky	Tenn.	Tennessee	220,000	176,000	220,000	
	Pickwick	Tenn.	Tennessee	280,000	96,000	192,000	
	Wilson	Ala.	Tennessee	610,000	206,000	470,000	140,000
	Wheeler	Ala.	Tennessee	360,000	90,000	180,000	180,000
	Gunterville	Ala.	Tennessee	136,000	102,000	102,000	
	Hales Bar	Tenn.	Tennessee	41,000	41,000	41,000	
	Chickamauga	Tenn.	Tennessee	144,000	108,000	108,000	
	Watts Bar	Tenn.	Tennessee	210,000	126,000	210,000	
	Norris	Tenn.	Clinch	132,000	132,000	132,000	
Tennessee Valley Authority	Fort Loudoun	Tenn.	Tennessee	176,000	80,000	132,000	44,000
	Cherokee	Tenn.	Holston	166,000	83,000	83,000	
	Douglas	Tenn.	French Broad	166,000	83,000	83,000	35,500
	South Holston	Tenn.	South Holston	48,500	48,500		48,500
	Watauga	Tenn.	Watauga	69,000	69,000		69,000
	Fontana	N. C.	Little Tennessee	271,000	183,000	183,000	
	Apalachia	Tenn.	Hiwassee	106,000	106,000	106,000	
	Hiwassee	N. C.	Hiwassee	160,000	80,000	80,000	
	Chattahoochee	N. C.	Hiwassee	10,700	10,700		
	Notley	Ga.	Notley	13,100	13,100		
	Ocoee No. 3	Tenn.	Ocoee No. 3	33,500	33,500	33,500	
	Bugas Island	Va. & N. C.	Roanoke	323,000	172,000		
U. S. Corps of Engineers	Central Hill	Tenn.	Cornwall	187,000	125,000		125,000
	Osage Hollow	Tenn.	Okey	75,000	50,000		50,000
	Albion	Ga.	Etowah	152,900	102,900		102,900
	Clark Hill	Ga. & S. C.	Savannah	385,000	220,000		
S. Carolina Public Service Auth	Santee-Cooper	S. C.	Santee	213,000	173,000	173,000	
Greenwood County Board of Comm	Buzzards	S. C.	Saluda	30,000	22,000	22,000	
Total Capacity				15,737,490	7,147,315	10,357,015	2,836,225