



2024 ThinkTennessee State of Our Counties Dashboard

Metric Summary: Renewable Energy Production

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Category: Environment & Energy

Description: The total net summer capacity in megawatts generated by renewable energy infrastructure.

Years: 2021

Source: US Energy Information Administration Atlas

Renewable Energy Production – All Counties

County	County Rank	County Value	Value in Average TN County	Difference from Average
Anderson	#9	156.1	52 MW	+104.1
Bedford		0	52 MW	-52
Benton	#33	4.8	52 MW	-47.2
Bledsoe		0	52 MW	-52
Blount	#4	207	52 MW	+155
Bradley		0	52 MW	-52
Campbell		0	52 MW	-52
Cannon		0	52 MW	-52
Carroll		0	52 MW	-52
Carter	#17	78.1	52 MW	+26.1
Cheatham		0	52 MW	-52
Chester		0	52 MW	-52
Claiborne		0	52 MW	-52
Clay	#19	62.1	52 MW	+10.1
Cocke		0	52 MW	-52
Coffee		0	52 MW	-52
Crockett		0	52 MW	-52
Cumberland		0	52 MW	-52
Davidson	#25	31.5	52 MW	-20.5

County	County Rank	County Value	Value in Average TN County	Difference from Average
Decatur		0	52 MW	-52
DeKalb	#10	154	52 MW	+102
Dickson	#22	41.4	52 MW	-10.6
Dyer		0	52 MW	-52
Fayette	#27	17.3	52 MW	-34.7
Fentress		0	52 MW	-52
Franklin	#23	40.2	52 MW	-11.8
Gibson		0	52 MW	-52
Giles		0	52 MW	-52
Grainger		0	52 MW	-52
Greene	#30	9.6	52 MW	-42.4
Grundy		0	52 MW	-52
Hamblen		0	52 MW	-52
Hamilton	#1	1,767.4	52 MW	+1,715.4
Hancock		0	52 MW	-52
Hardeman	#26	18.3	52 MW	-33.7
Hardin	#2	316.8	52 MW	+264.8
Hawkins		0	52 MW	-52
Haywood	#31	7.2	52 MW	-44.8
Henderson		0	52 MW	-52
Henry	#32	6.8	52 MW	-45.2
Hickman		0	52 MW	-52
Houston		0	52 MW	-52
Humphreys		0	52 MW	-52
Jackson		0	52 MW	-52
Jefferson	#12	141.6	52 MW	+89.6
Johnson		0	52 MW	-52
Knox		0	52 MW	-52
Lake		0	52 MW	-52
Lauderdale		0	52 MW	-52
Lawrence		0	52 MW	-52
Lewis		0	52 MW	-52
Lincoln	#11	150	52 MW	+98
Loudon	#3	247.4	52 MW	+195.4
McMinn	#18	63	52 MW	+11
McNairy	#20	55.6	52 MW	+3.6
Macon		0	52 MW	-52
Madison	#28	17	52 MW	-35
Marion	#15	105.6	52 MW	+53.6
Marshall		0	52 MW	-52
Maury		0	52 MW	-52
Meigs		0	52 MW	-52

County	County Rank	County Value	Value in Average TN County	Difference from Average
Monroe		0	52 MW	-52
Montgomery	#34	2.8	52 MW	-49.2
Moore		0	52 MW	-52
Morgan		0	52 MW	-52
Obion	#16	100	52 MW	+48
Overton		0	52 MW	-52
Perry		0	52 MW	-52
Pickett		0	52 MW	-52
Polk	#8	158.4	52 MW	+106.4
Putnam		0	52 MW	-52
Rhea	#6	196.4	52 MW	+144.4
Roane		0	52 MW	-52
Robertson		0	52 MW	-52
Rutherford		0	52 MW	-52
Scott		0	52 MW	-52
Sequatchie		0	52 MW	-52
Sevier	#7	177.9	52 MW	+125.9
Shelby	#20	55.6	52 MW	+3.6
Smith	#14	106	52 MW	+54
Stewart		0	52 MW	-52
Sullivan	#5	198.5	52 MW	+146.5
Sumner	#13	115.7	52 MW	+63.7
Tipton		0	52 MW	-52
Trousdale		0	52 MW	-52
Unicoi		0	52 MW	-52
Union		0	52 MW	-52
Van Buren		0	52 MW	-52
Warren	#24	35.4	52 MW	-16.6
Washington	#29	13.4	52 MW	-38.6
Wayne		0	52 MW	-52
Weakley		0	52 MW	-52
White		0	52 MW	-52
Williamson		0	52 MW	-52
Wilson		0	52 MW	-52