

U.S. Planned Power Generation Capacity Monthly

August 2023

Total planned U.S. generation as of the latest EIA-860M report is **162,355 MW**.

	Solar	Wind	Battery	Natural Gas	Nuclear	Other
MW	84,206	26,715	30,276	15,281	2,690	3,187
Pct	51.9%	16.5%	18.6%	9.4%	1.7%	2.0%

87.0% of planned U.S. capacity is **Solar, Wind or Battery**. There is a remaining **35,766 MW** of planned capacity additions this year and **52,939 MW** scheduled for next year. Texas and California comprise 42.0% of the U.S. planned power capacity pipeline. Solar additions are 54.7% and 60.1% of capacity additions for the rest of the year and next year, respectively.

Planned U.S. Generation by Year & Fuel Type

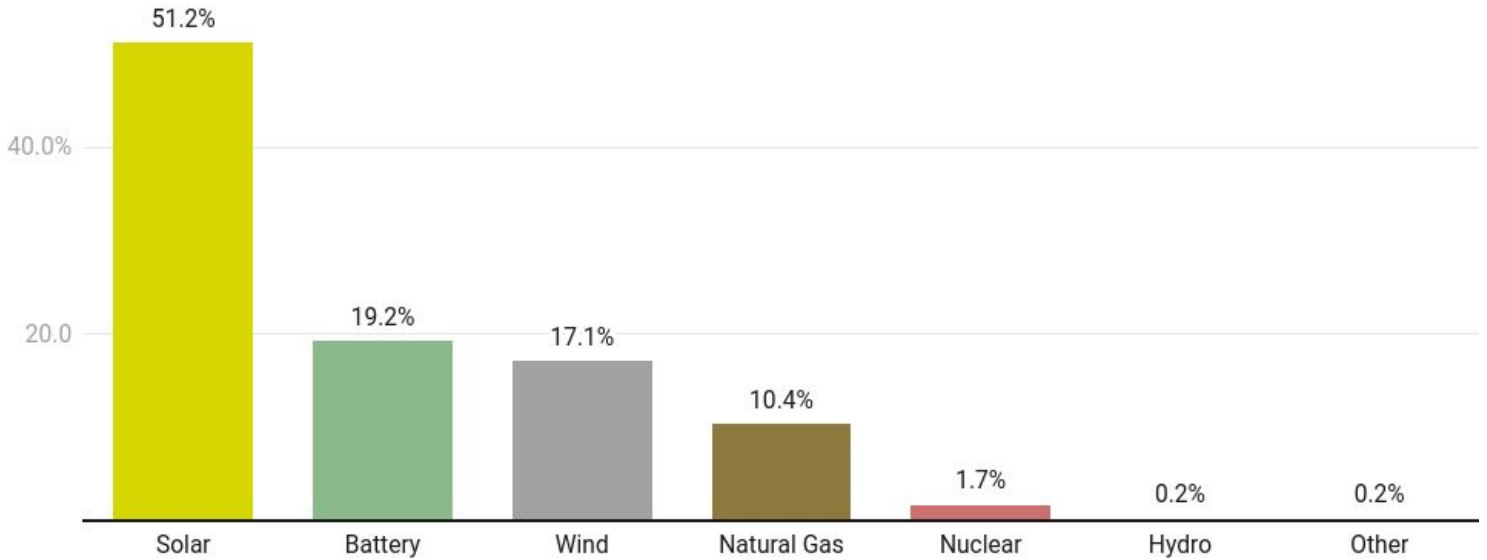
Megawatts

	Solar	Wind	Battery	Natural Gas	Nuclear	Other
2023	19,566	4,969	7,850	2,207	1,114	59
2024	31,812	5,914	11,604	2,379	1,114	116
2025	19,204	5,706	7,580	5,745		50
2026	7,935	2,481	2,869	3,985		88
2027	4,739	4,925	353	966		688
2028	628	821	20			2,185
2029	100	1,898			77	
2030	223				385	

EIA-860M Data as of June 2023

Planned U.S. Power Generation

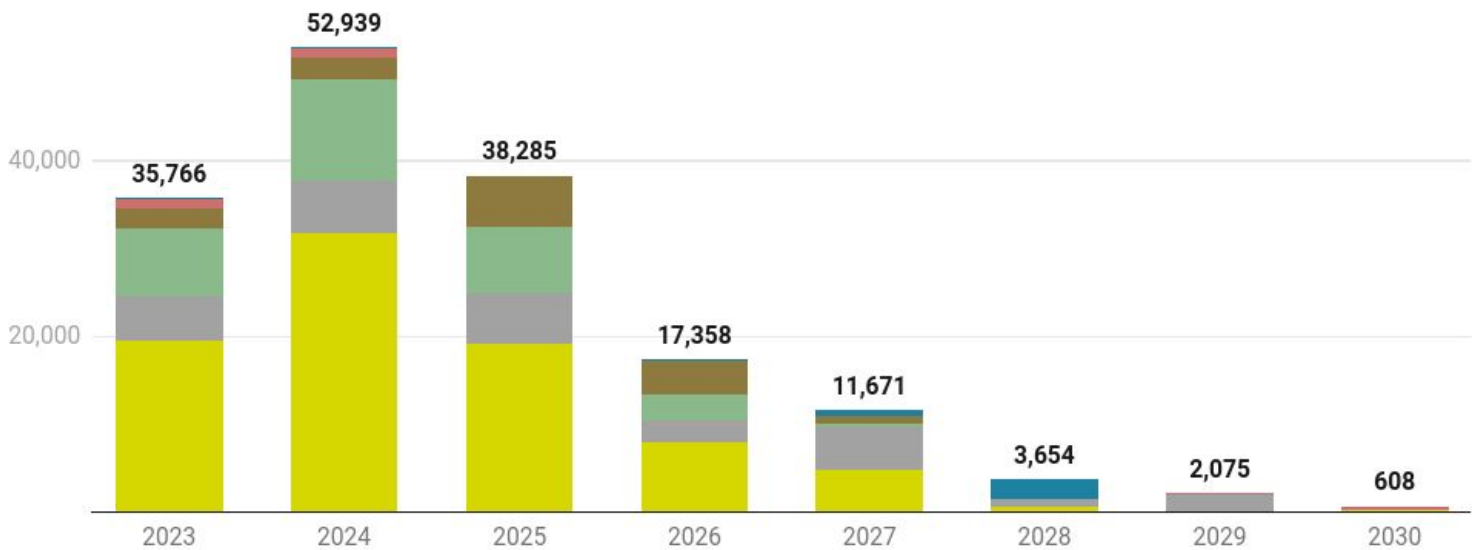
Megawatts



As of EIA 860-M Dated

Planned U.S. Power Generation Capacity

■ Solar
 ■ Wind
 ■ Battery
 ■ Natural Gas
 ■ Nuclear
 ■ Other



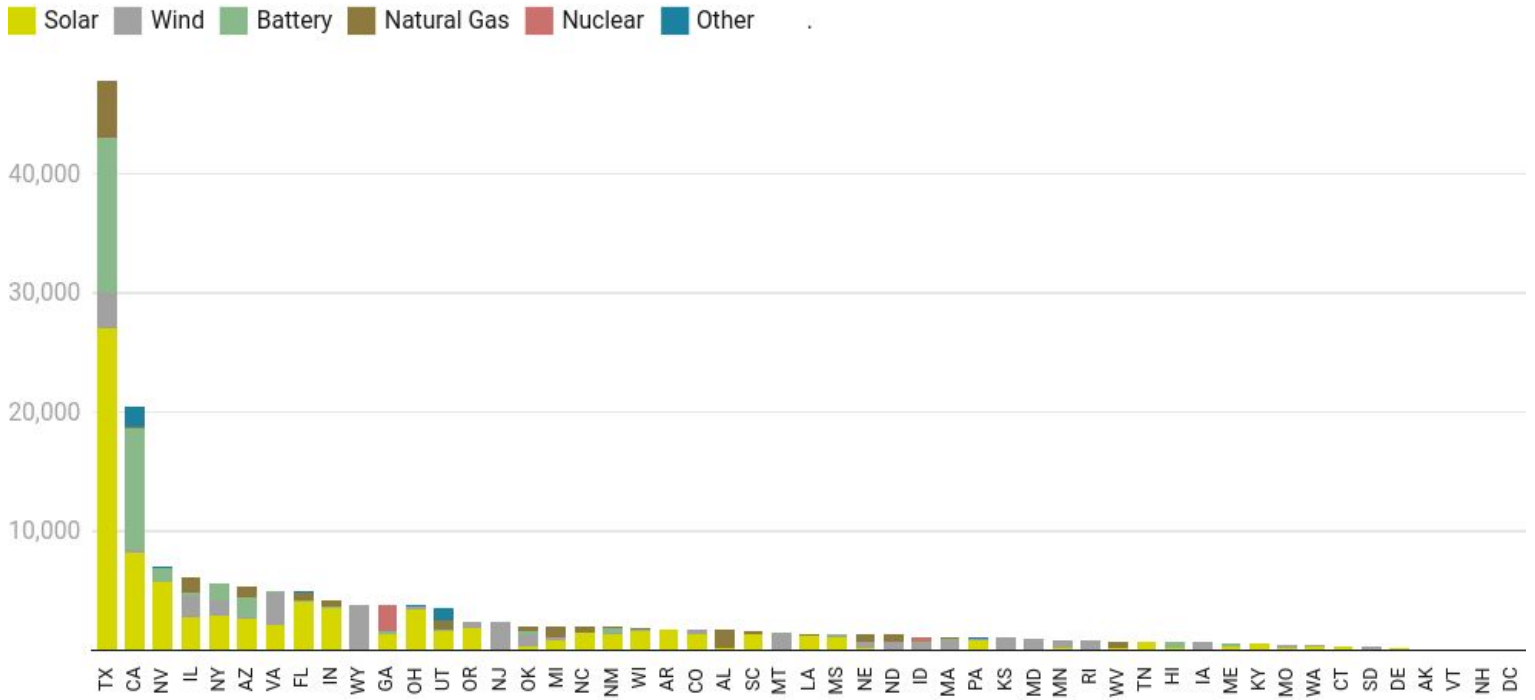
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87.0% of planned U.S. power capacity is Solar, Wind or Battery

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Planned U.S. Power Generation Capacity By State & Fuel Type

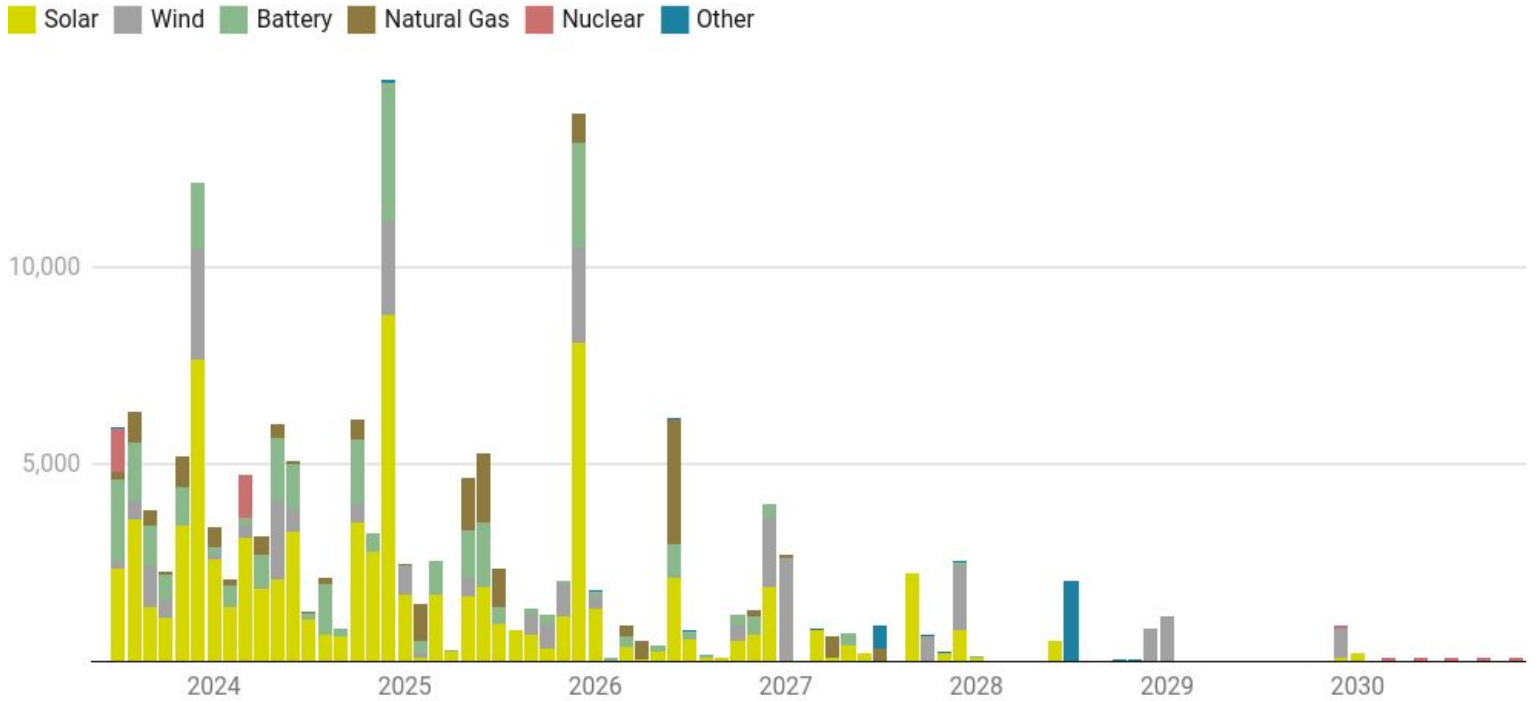
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U.S. Planned U.S. Power Generation Capacity By Month

Megawatts



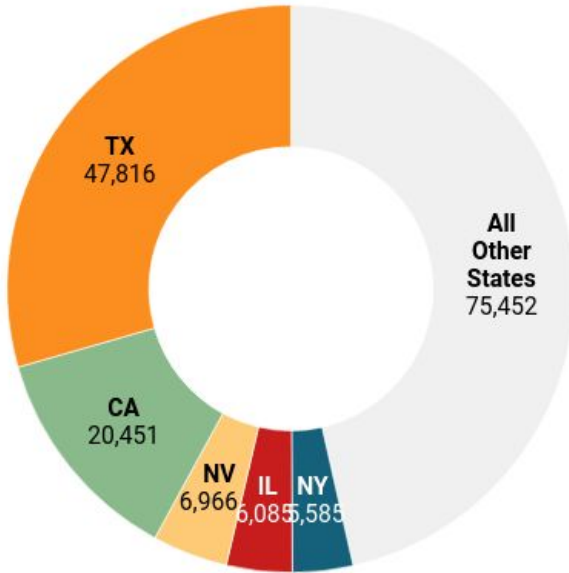
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29.5% of U.S. planned generation is located in Texas

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Planned U.S. Generation Capacity

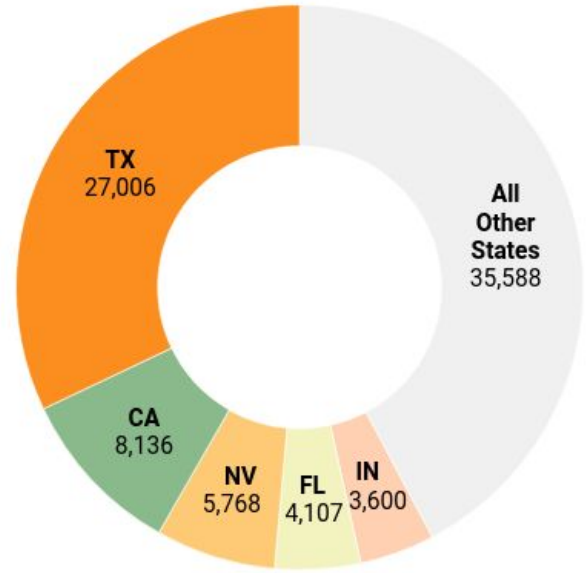
Megawatts



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Planned Solar Generation Capacity

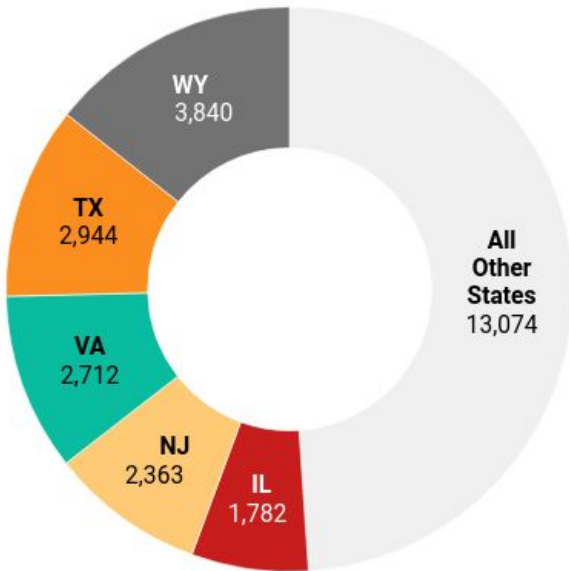
Megawatts



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Planned Wind Generation Capacity

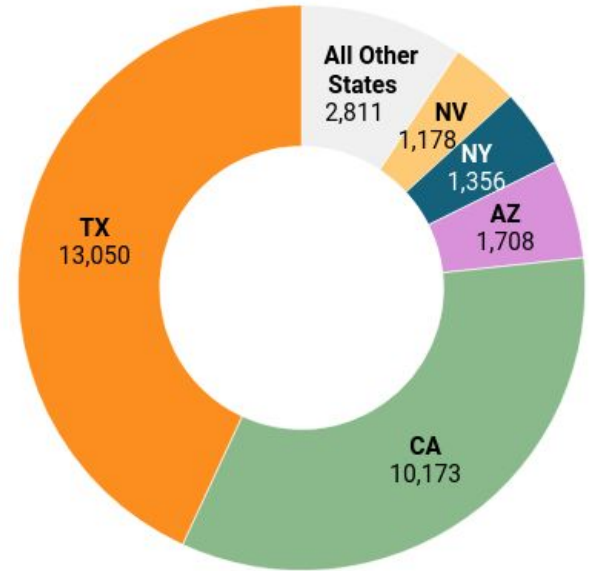
Megawatts



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Planned Battery Capacity

Megawatts



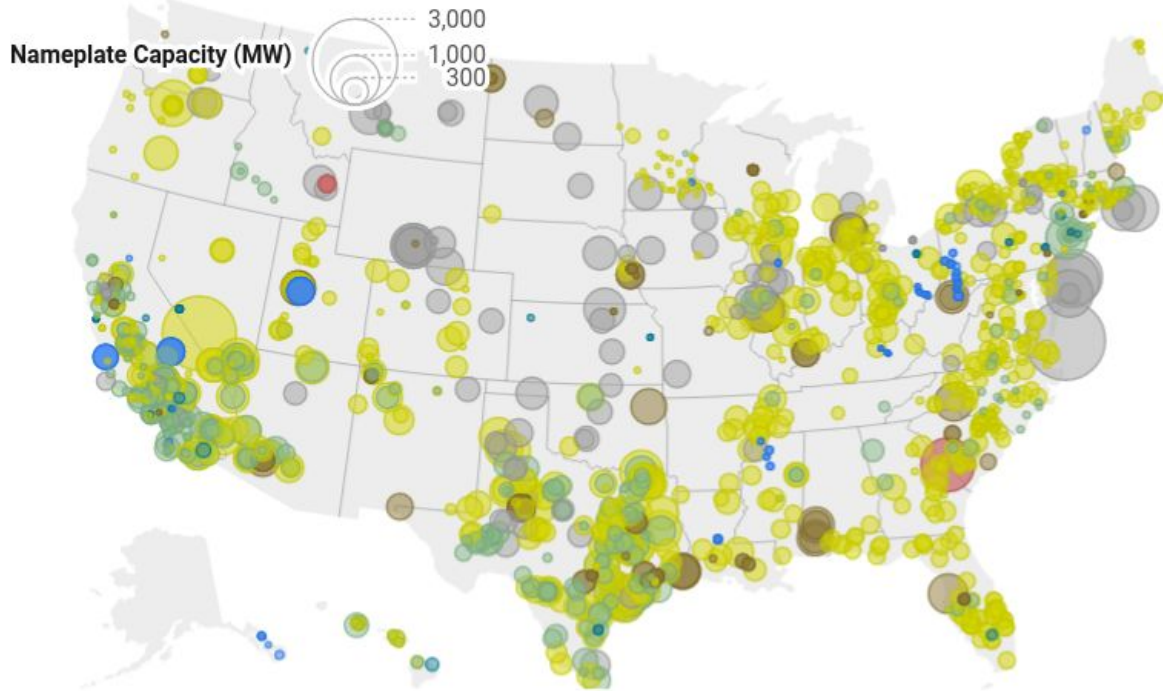
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The Top-5 States Represent 50.7% of Planned Capacity

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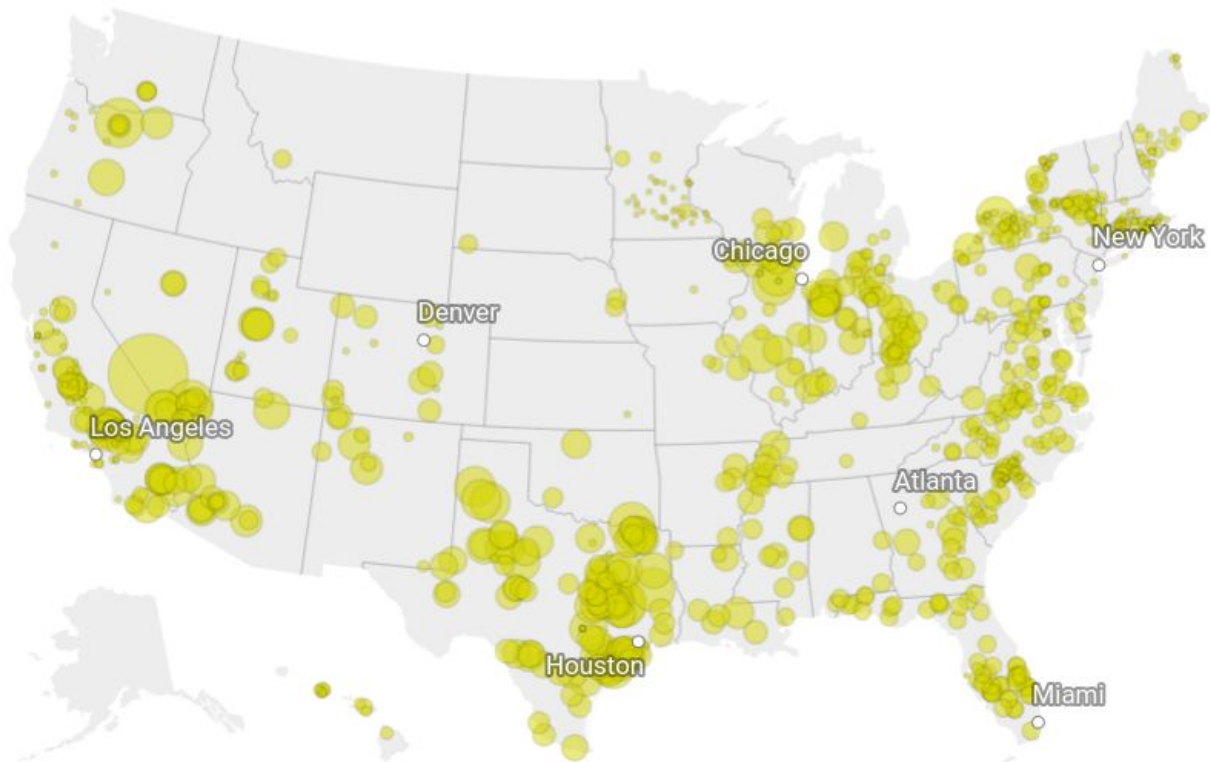
Planned U.S. Power Generation Capacity

Other H2 Battery Natural Gas Nuclear Solar Hydro Wind



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Planned U.S. Solar Power Generation Capacity

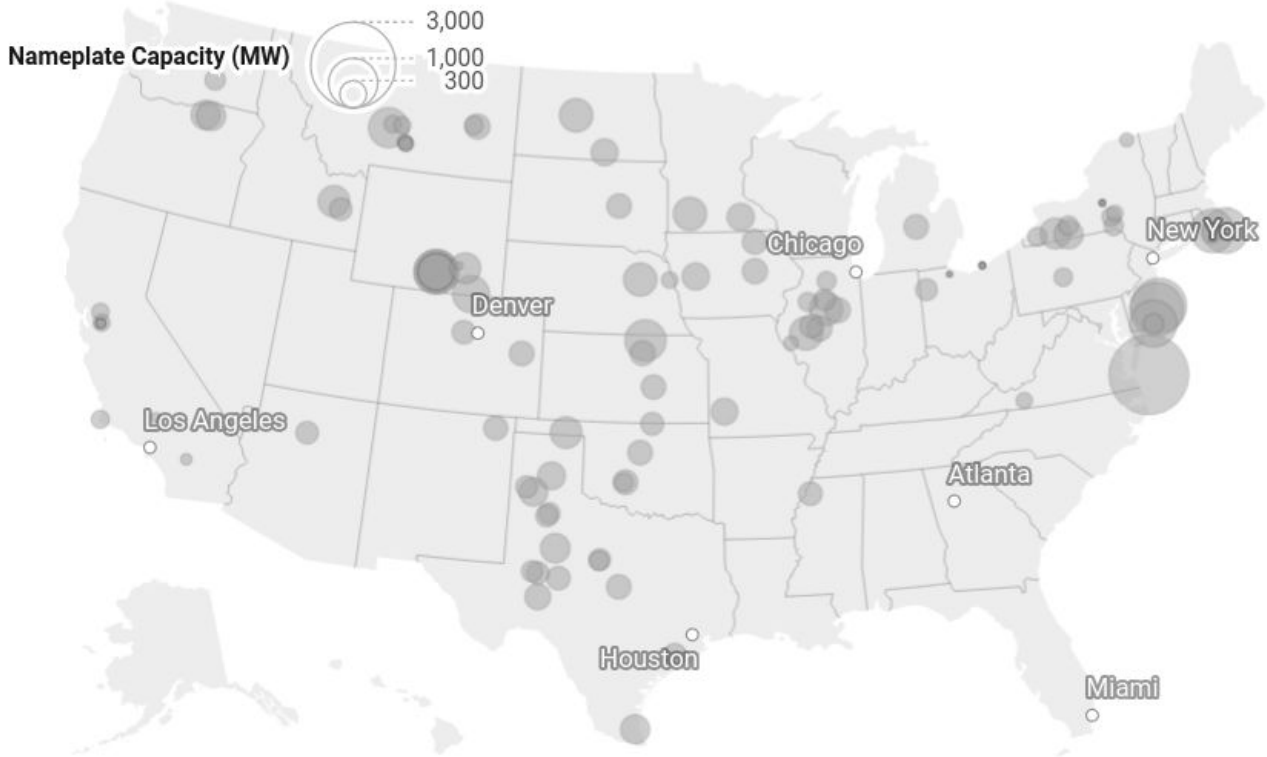


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84,206 MW of Solar Capacity Planned

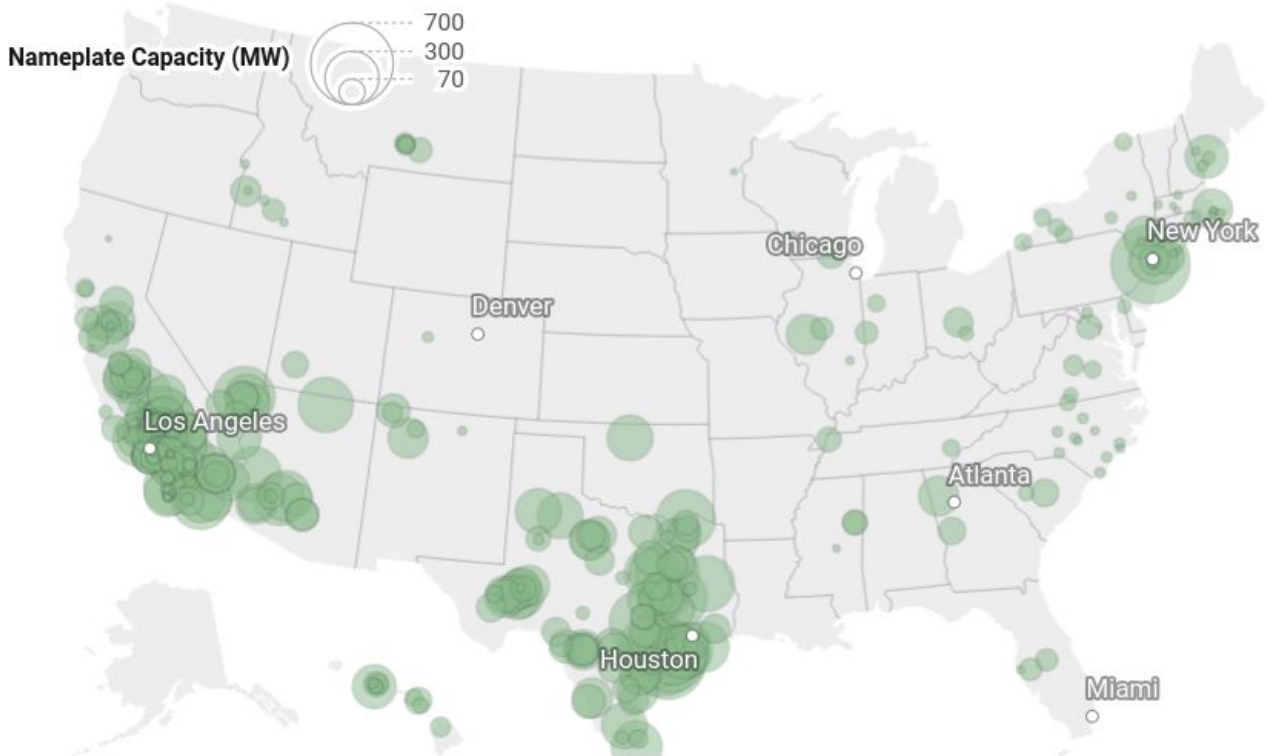
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Planned U.S. Wind Power Generation Capacity



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Planned U.S. Battery Power Generation Capacity



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