

2024 Interconnection Overview

While Versant Power does not own or earn a profit from solar projects (or any type of electricity generation) we are responsible for integrating these resources into the electric grid while maintaining safe and reliable service for all customers. The interconnection process is governed by a series of state policies and regulations overseen by the Maine Public Utilities Commission.

Since 2019 when changes to Maine's net energy billing (NEB) program significantly increased incentives for new distributed generation (DG) projects, Versant Power has seen requests to interconnect these resources increase rapidly.

In 2024 alone we received **871 interconnection applications** and successfully interconnected **98% of the projects** (in our interconnection queue) by December 31.

For comparison, 59.5 MW were interconnected in 2023 and 61.8 MW in 2022.

218

Megawatts of electricity interconnected in 2024



600

Small rooftop (Level 1) solar arrays
Total rooftop solar interconnections **DOUBLED** from 2023.



5

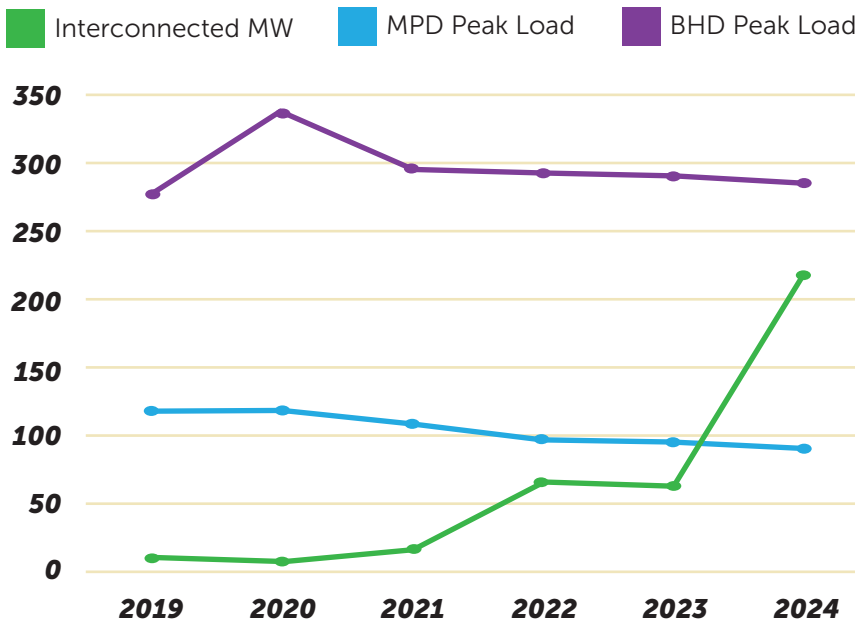
Mid-sized (Level 2) projects

*We connected more than **4 TIMES** as many large projects than 2023.*



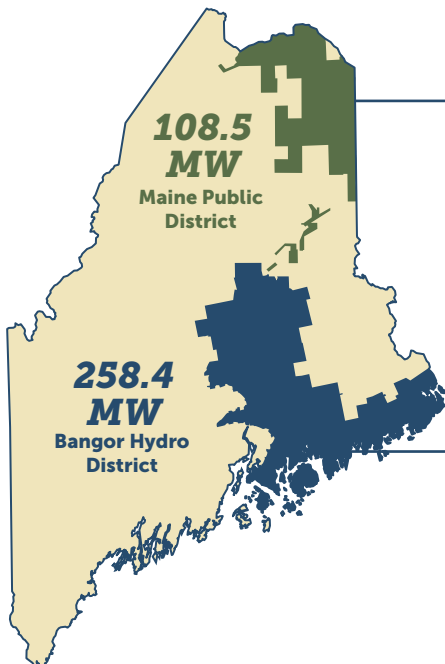
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Large (Level 4) projects, primarily community solar developments



Our recent system peak is
~358 MW
across both our Maine Public and Bangor Hydro Districts.

That means, **we interconnected the equivalent of more than half of our total peak demand** in new distributed generation projects in 2024 alone!



Total operating solar capacity for the Versant Power system is ~367MW* = 101% of peak

*Distribution interconnected projects only.

How does that stack up against other states?

- Hawaii's in-service solar capacity is approximately 80% of peak load.
- California's in-service solar capacity is approximately 82% of peak load.