RI SOLAR State Spotlight



RANKINGS

37th
for total installed solar capacity

CAPACITY		
29th Residential	38th Utility	12th Non-Residential DG
PER CAPITA		
16th Residential	25th Utility	2nd Non-Residential DG

Total Solar Installed
1.2 GW
68 MW in 2025

1,420
Solar Jobs
Ranks 34th

RI Solar Market Value
$2.3B
$154M Invested in 2025

Total Utility-Scale Storage Installed
9 MWh

Powered by
28
Solar Companies

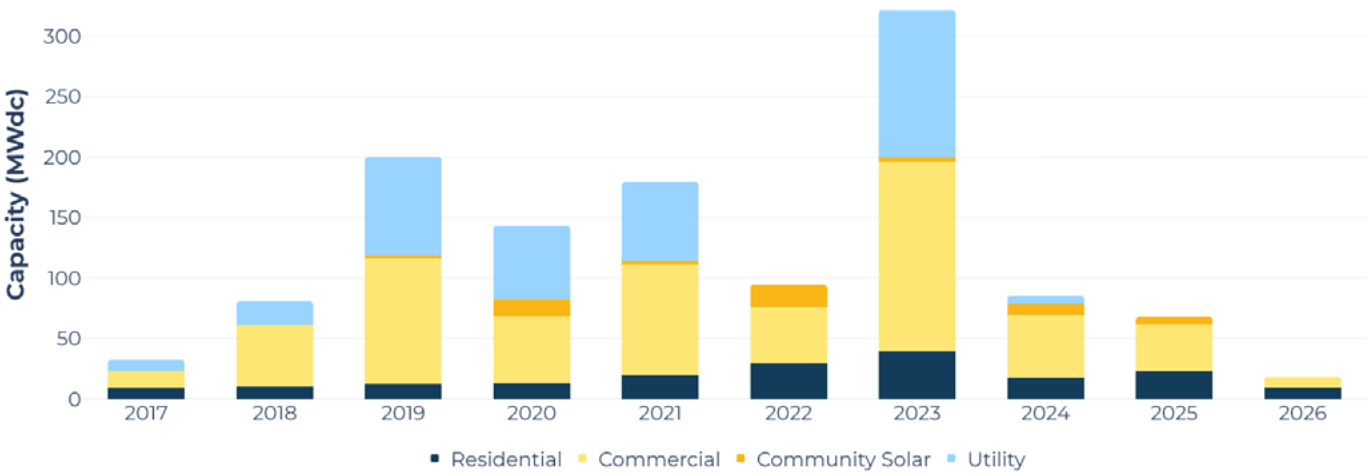
Growth Projection Over the Next 5 Years
680 MW
Ranks 45th

10.86%
of RI electricity is from solar

Enough Solar to Power
232,949
RI Homes

9.80%
of RI homes have solar

Rhode Island Annual Solar Installations



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37th for total installed solar capacity

1,420 solar jobs across the state

COMMUNITY IMPACT

Jamestown Nonprofit to Utilize Solar on New Facility



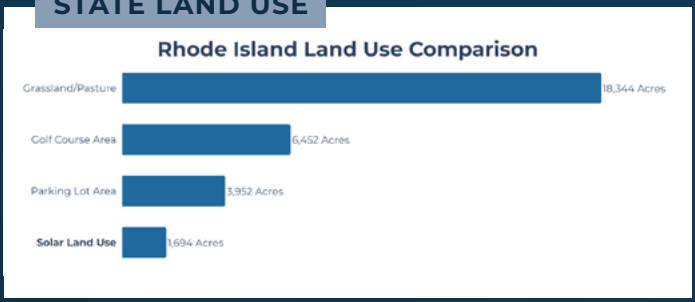
A new solar powered facility on Conanicut Island will offer free sailing instruction and environmental education, in addition to other year long programming.

Newport Cycling Hub Gets Spark from Solar

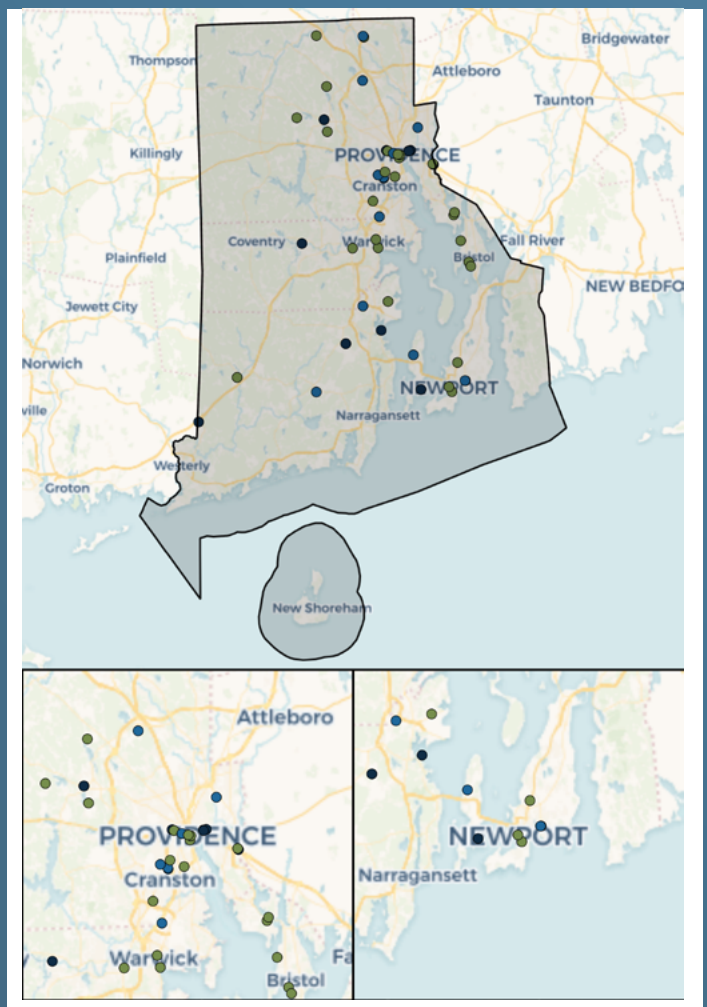


A community cycling facility in Newport is now powered by solar, enabling lights, internet access, charging stations, computers, and cooling fans for the summer biking camps and other programming.

STATE LAND USE



28 Solar + Storage Companies in RI



10 Manufacturers
10 Developers
8 Other Companies

Reference data: **seia.org/states**
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SEIA Solar Energy Industries Association®