

INCENTIVES FOR ROOFTOP RESIDENTIAL SOLAR PV

Pro-Solar. Pro-Grid. Pro-Consumer.

Solar energy technology has the power to change the face of modern electricity generation dramatically. From rooftop to community to utility-scale projects, consumers across the country are realizing the awesome potential that solar brings to them in the form of clean, affordable, and reliable energy. To ensure that solar energy technology thrives, and that consumers are able to access it, federal, state, county, and even local governments have created incentives to encourage solar technology.

Accordingly, Consumer Energy Alliance (CEA) commissioned Borlick Associates to provide a report that describes and quantifies the amount of incentives that consumers have access to in various states across the country. From California to Massachusetts, and from Maine to Arizona, this comprehensive view of solar incentives should help lawmakers, policymakers, regulators, utilities, and consumers at the federal, state, and local level make informed policy, legal, and investment decisions based on the most current information available to ensure the proliferation of solar technology, the continued efficiency of a robust electric grid, and increased access to clean, affordable, and reliable energy sources, for all American consumers.



Conclusion

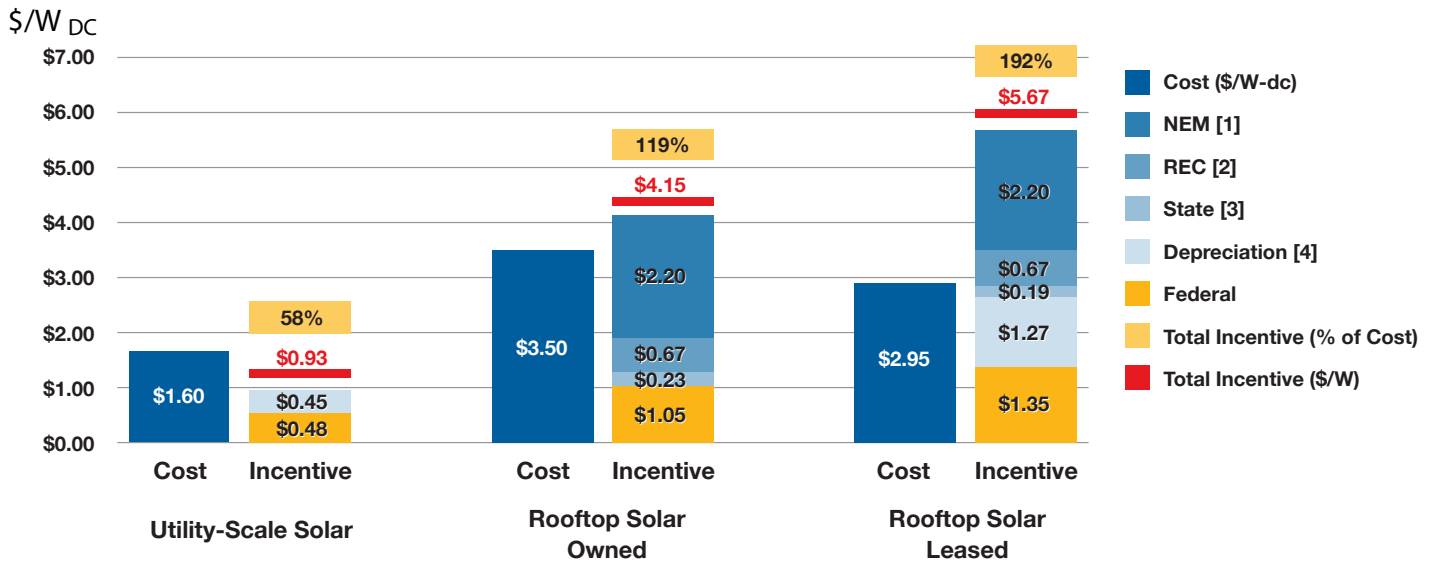
The expansion of solar energy technologies may have significant benefits as our country continues the advancement of our electricity generation. To ensure that solar proliferates, that the grid remains robust, and that consumers have greater access to affordable, reliable energy, policymakers, lawmakers, regulators, and consumers need to have all of the facts in front of them in order to make correct and balanced decisions. Each of the localities, states, and federal governments considered in this report has taken significant steps towards establishing a vibrant energy future for consumers within their borders.

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This report also asks all solar stakeholders, at any level, to ensure that the issues addressed within it are properly and thoughtfully considered to promote solar policy in the most efficient and sustainable way possible. Policy considerations need to include the report's conclusions, which include:

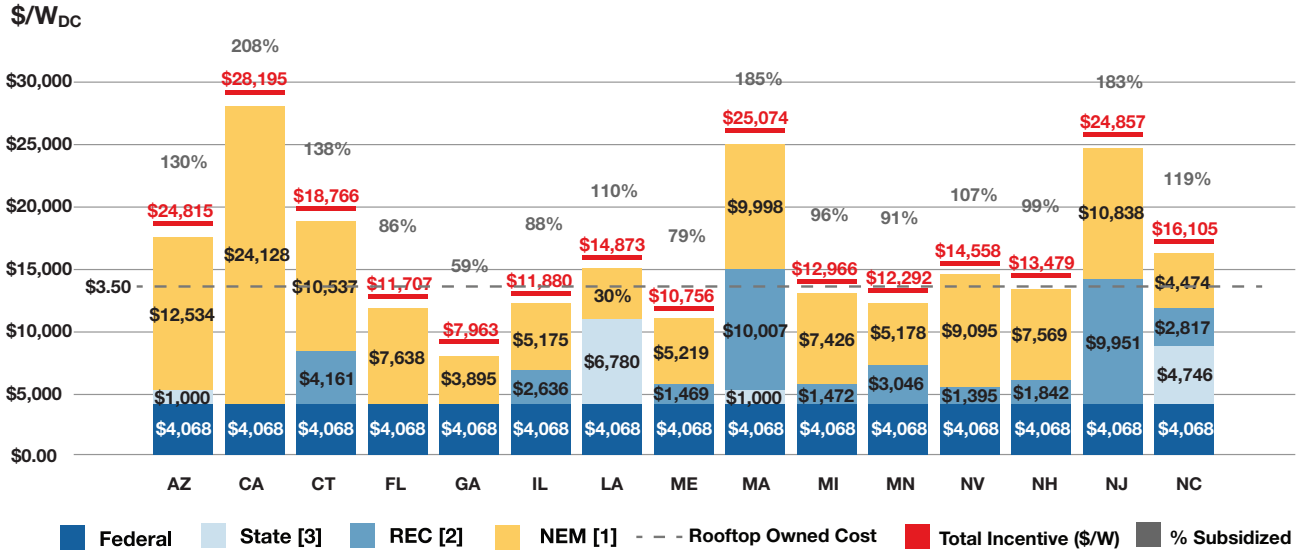
- Existing Incentives For Residential Solar PV Are Significant
- Third Party-Owned Solar PV Facilities Receive Significant Incentives
- Existing Incentives May Change the Economics of Future Investments in Solar
- The NEM Incentive Shifts Costs onto Less Affluent Customers
- Incentives For Residential Solar PV Vary Widely Among The States

Incentives available for residential solar PV facilities and equivalent utility-scale solar PV (\$/Wdc)

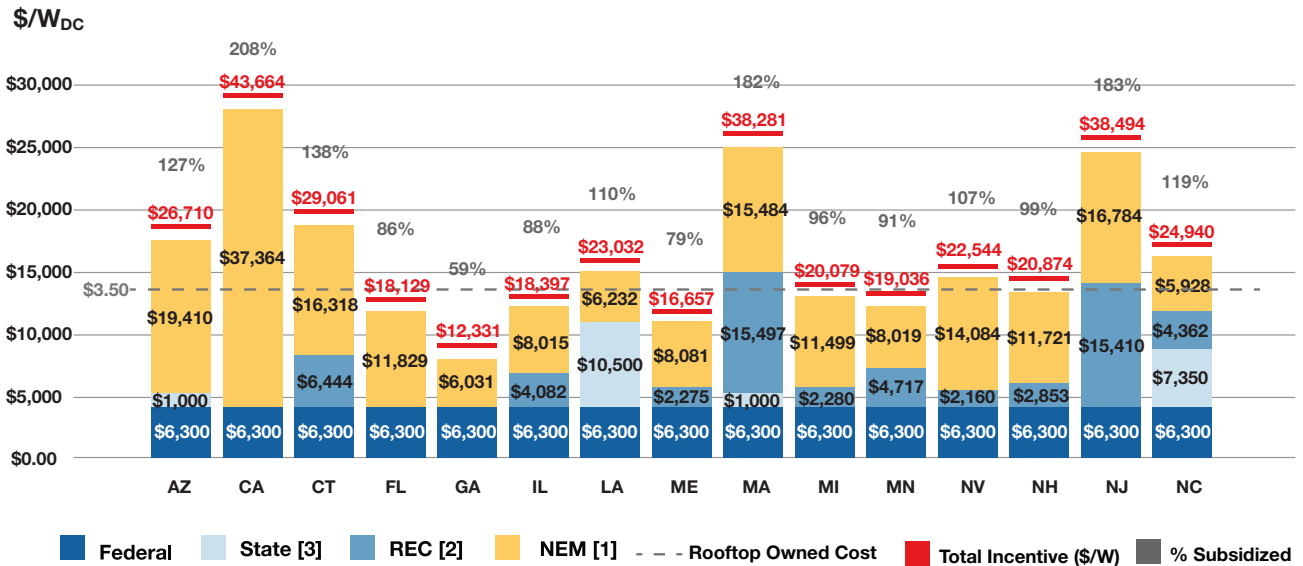


INCENTIVES FOR ROOFTOP RESIDENTIAL SOLAR PV

Total Incentive (\$) for Typical Rooftop Owned and Equivalent Utility-scale Systems (3.9kW)



Total Incentive (\$) for Typical Rooftop Owned and Equivalent Utility-scale Systems (6.0kW)



Understanding these conclusions and considerations – and making policy, law and investment decisions based on them – will lay the foundation for a solar energy future that is vibrant, clean, reliable, and provides affordable energy to all American consumers. And that is certainly **pro-solar, pro-grid, and pro-consumer**.