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# EVs Are Driving Rates Down For All Customers

State-by-State Cumulative EV Net Rate Impact Summary

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June 2024 | Prepared by Synapse Energy Economics

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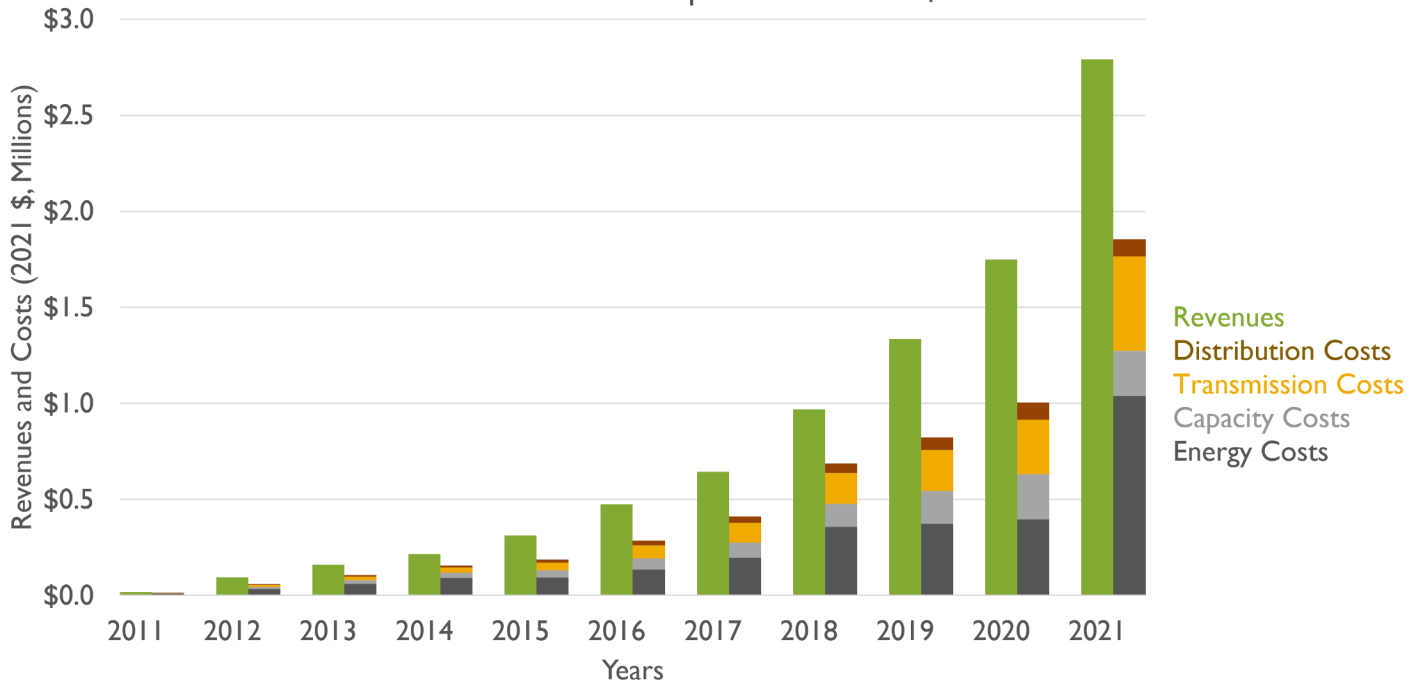
State	Cumulative 11-Year Net Rate Impact (\$ millions)
<a href="#">Alabama</a>	\$ 3.2
<a href="#">Arizona</a>	\$ 33.4
<a href="#">Arkansas</a>	\$ 0.8
<a href="#">California</a>	\$ 2,206
<a href="#">Colorado</a>	\$ 26.7
<a href="#">Connecticut</a>	\$ 27.6
<a href="#">Delaware</a>	\$ 1.6
<a href="#">District of Columbia</a>	\$ 2.7
<a href="#">Florida</a>	\$ 55.6
<a href="#">Georgia</a>	\$ 47.6
<a href="#">Hawaii</a>	\$ 26
<a href="#">Idaho</a>	\$ 2.1
<a href="#">Illinois</a>	\$ 18
<a href="#">Indiana</a>	\$ 9.1
<a href="#">Iowa</a>	\$ 4.8
<a href="#">Kansas</a>	\$ 4.4
<a href="#">Kentucky</a>	\$ 1.6
<a href="#">Louisiana</a>	\$ 0.7
<a href="#">Maine</a>	\$ 5.9
<a href="#">Maryland</a>	\$ 37.9
<a href="#">Massachusetts</a>	\$ 71.2
<a href="#">Michigan</a>	\$ 60.9
<a href="#">Minnesota</a>	\$ 16.9
<a href="#">Mississippi</a>	\$ 1.1
<a href="#">Missouri</a>	\$ 5.3
<a href="#">Montana</a>	\$ 0.9

State	Cumulative 11-Year Net Rate Impact (\$ millions)
<a href="#">Nebraska</a>	\$ 0.7
<a href="#">Nevada</a>	\$ 5.1
<a href="#">New Hampshire</a>	\$ 6.9
<a href="#">New Jersey</a>	\$ 85.3
<a href="#">New Mexico</a>	\$ 1.2
<a href="#">New York</a>	\$ 91.1
<a href="#">North Carolina</a>	\$ 22.2
<a href="#">North Dakota</a>	\$ 0.5
<a href="#">Ohio</a>	\$ 19.5
<a href="#">Oklahoma</a>	\$ 5.4
<a href="#">Oregon</a>	\$ 25.5
<a href="#">Pennsylvania</a>	\$ 18.1
<a href="#">Rhode Island</a>	\$ 3.8
<a href="#">South Carolina</a>	\$ 8.1
<a href="#">South Dakota</a>	\$ 0.6
<a href="#">Tennessee</a>	\$ 8.2
<a href="#">Texas</a>	\$ 60.3
<a href="#">Utah</a>	\$ 8.0
<a href="#">Vermont</a>	\$ 7.5
<a href="#">Virginia</a>	\$ 18.1
<a href="#">Washington</a>	\$ 29.8
<a href="#">West Virginia</a>	\$ 0.4
<a href="#">Wisconsin</a>	\$ 16.3
<a href="#">Wyoming</a>	\$ 0.4

All costs are in 2021 real dollars

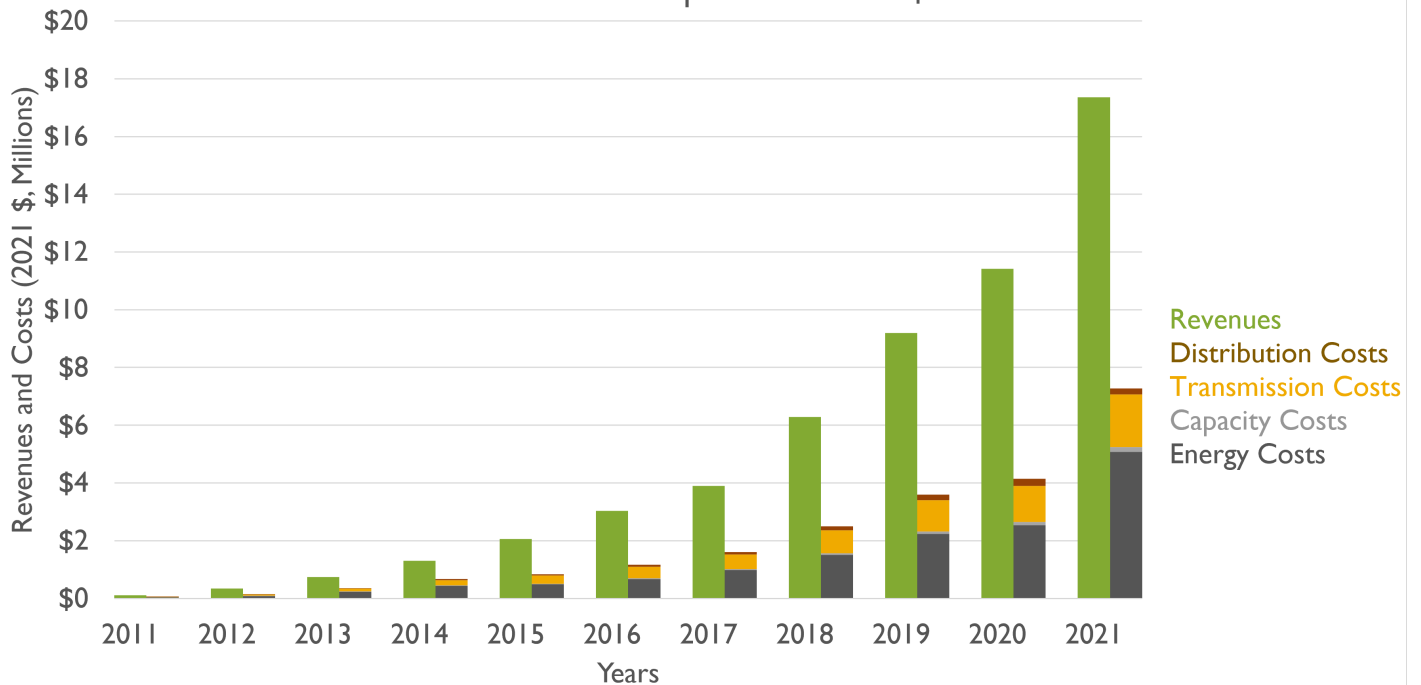
# Alabama

Cumulative EV Net Rate Impact in Alabama: \$3.2 million



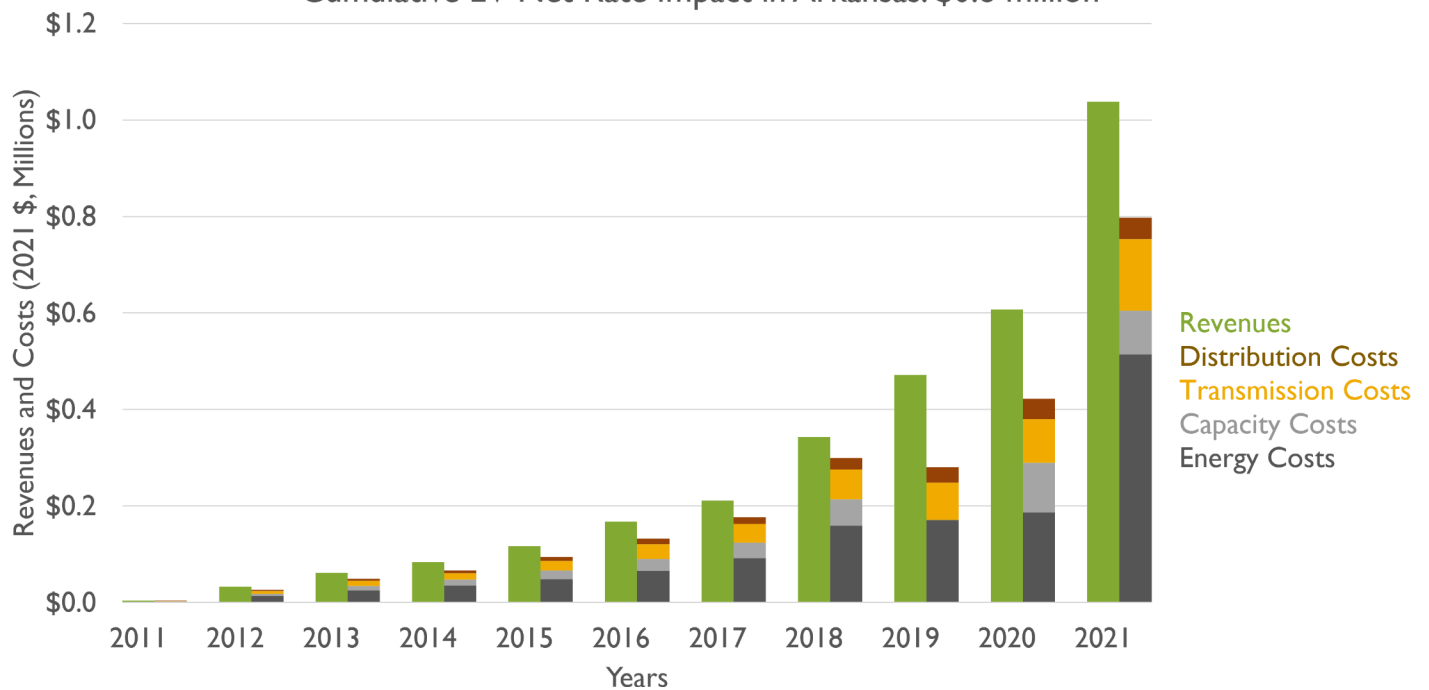
# Arizona

Cumulative EV Net Rate Impact in Arizona: \$33.4 million



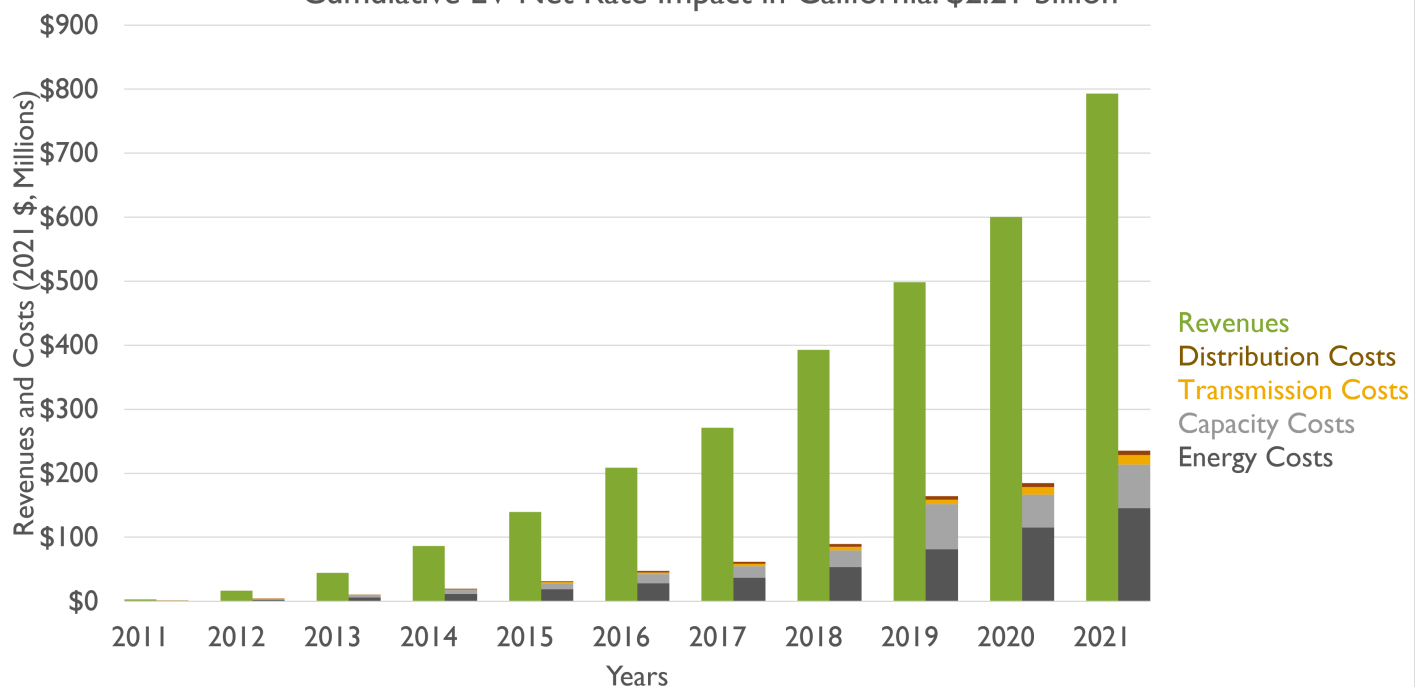
# Arkansas

Cumulative EV Net Rate Impact in Arkansas: \$0.8 million



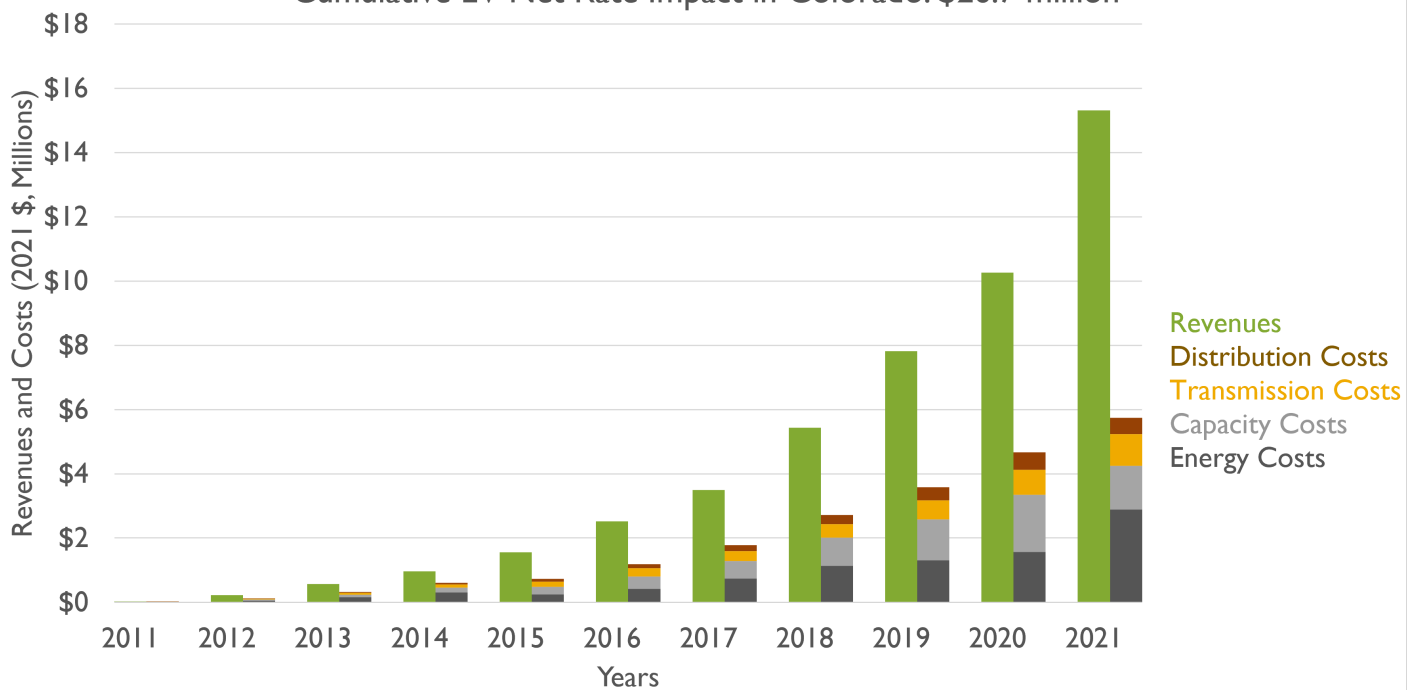
# California

Cumulative EV Net Rate Impact in California: \$2.21 billion



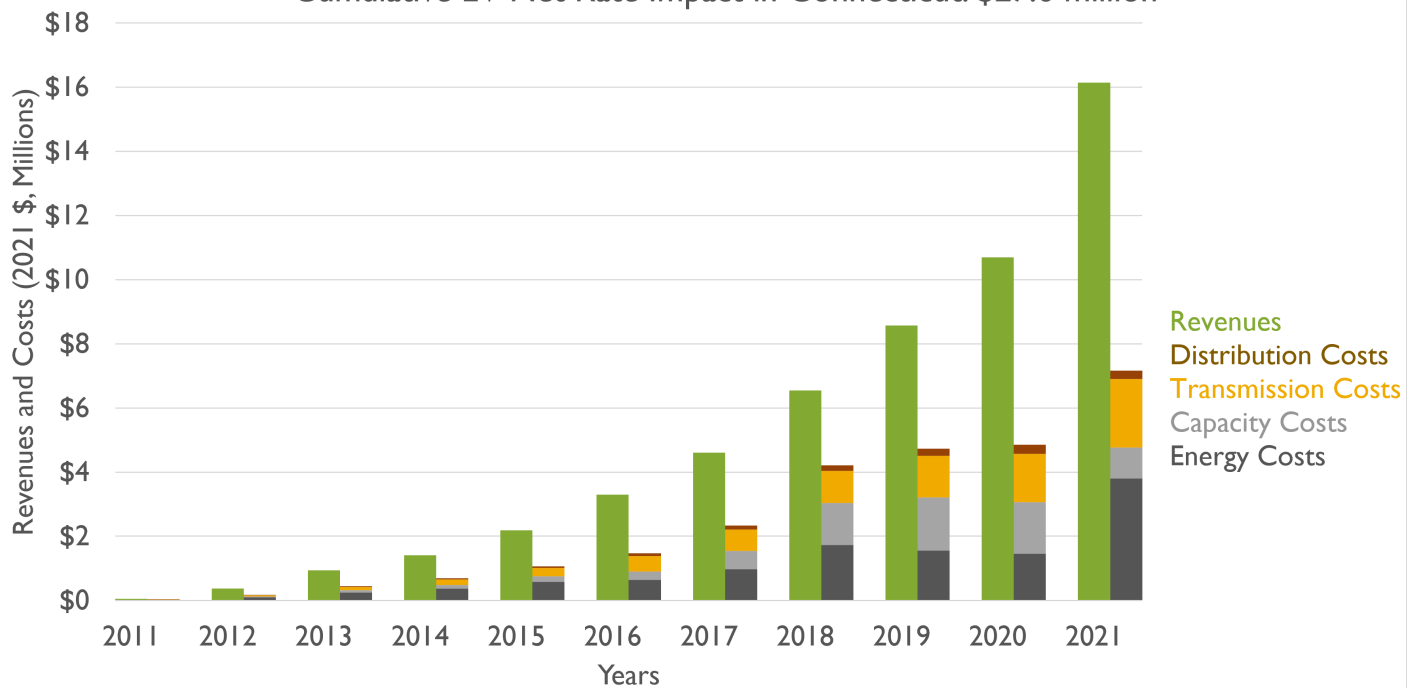
# Colorado

Cumulative EV Net Rate Impact in Colorado: \$26.7 million



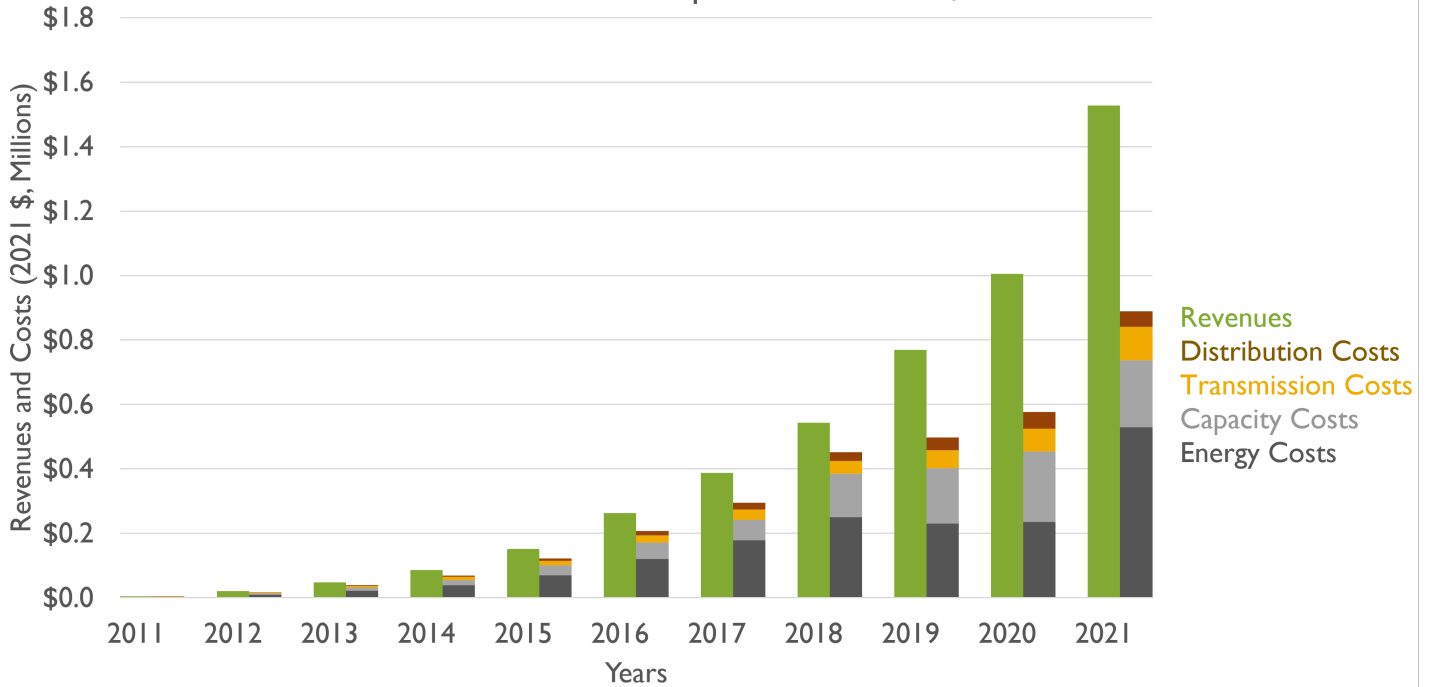
# Connecticut

Cumulative EV Net Rate Impact in Connecticut: \$27.6 million



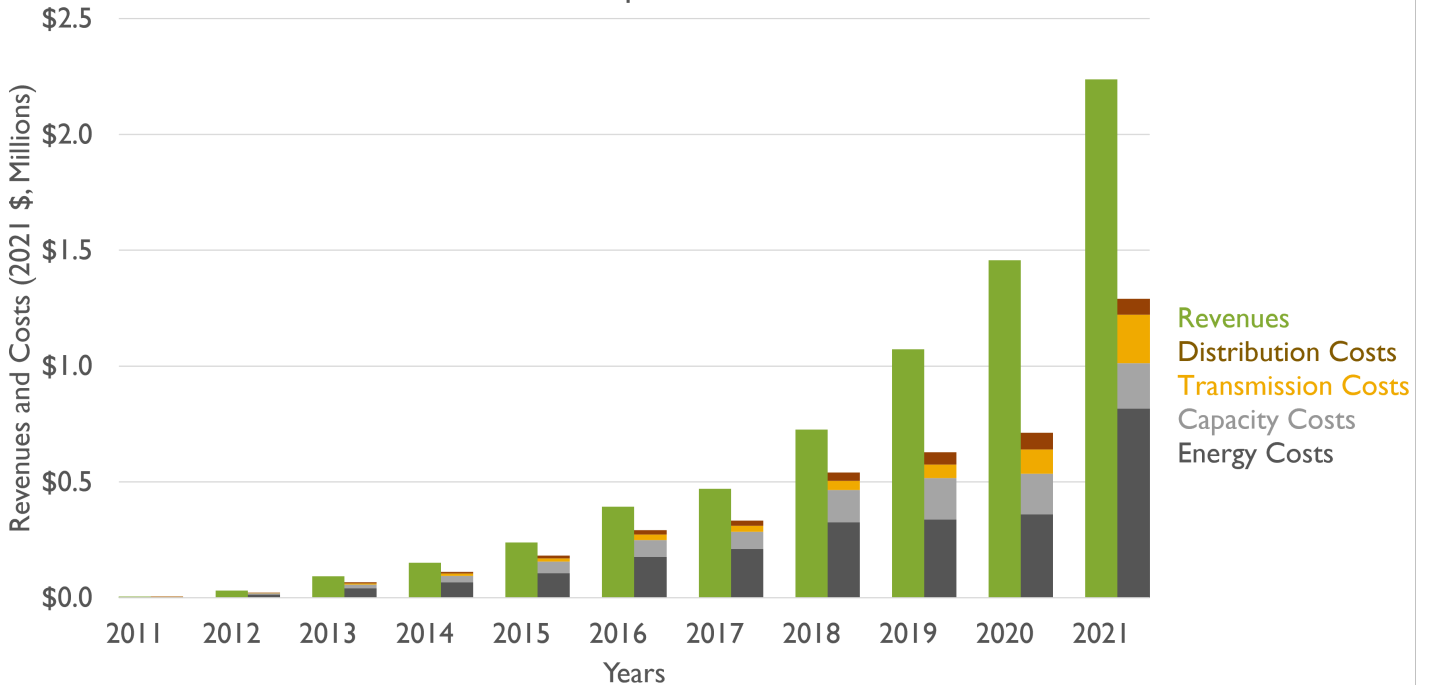
# Delaware

Cumulative EV Net Rate Impact in Delaware: \$1.6 million



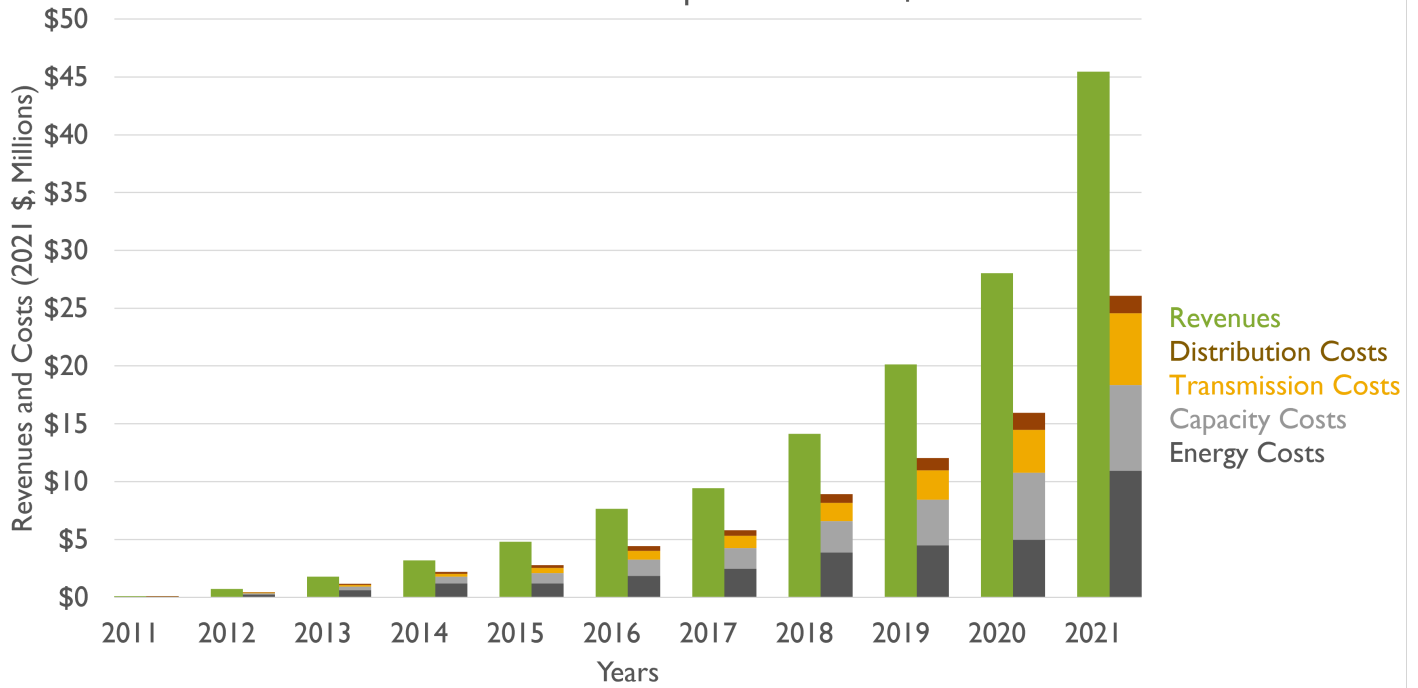
# District of Columbia

Cumulative EV Net Rate Impact in District of Columbia: \$2.7 million



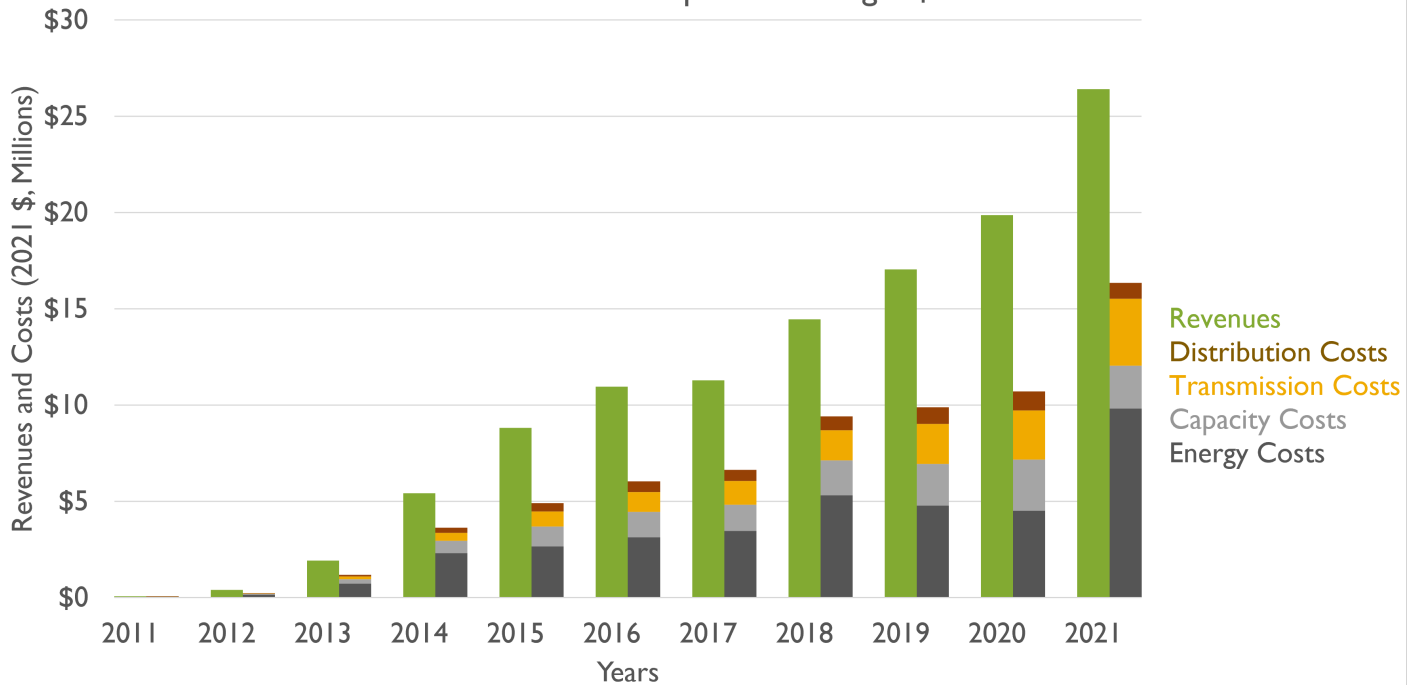
# Florida

Cumulative EV Net Rate Impact in Florida: \$55.6 million



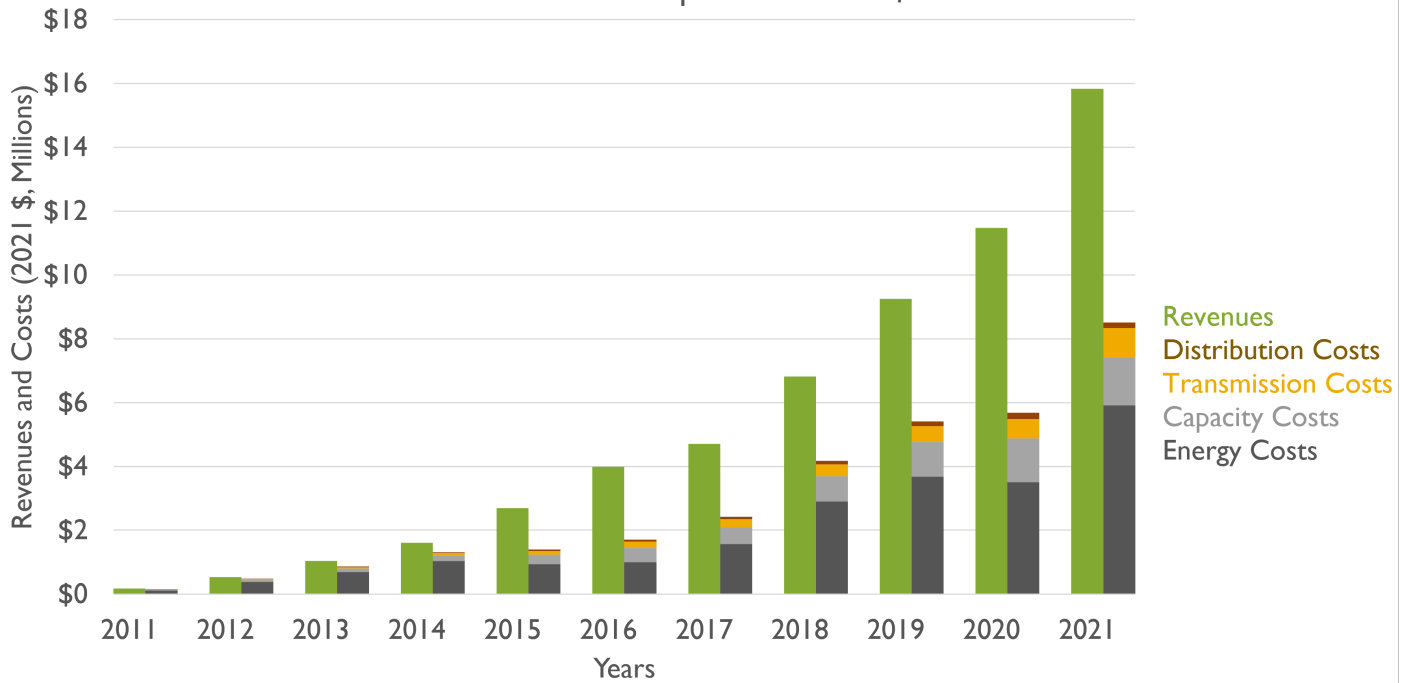
# Georgia

Cumulative EV Net Rate Impact in Georgia: \$47.6 million



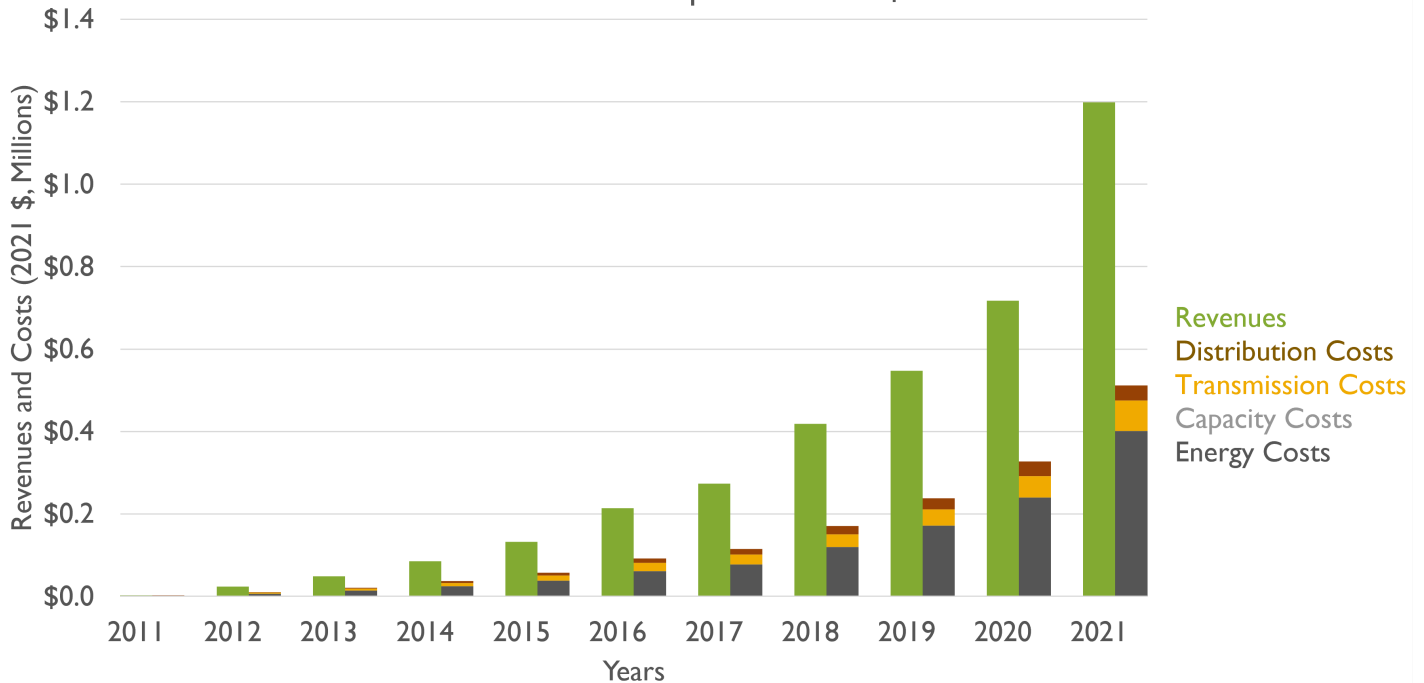
# Hawaii

Cumulative EV Net Rate Impact in Hawaii: \$26 million



# Idaho

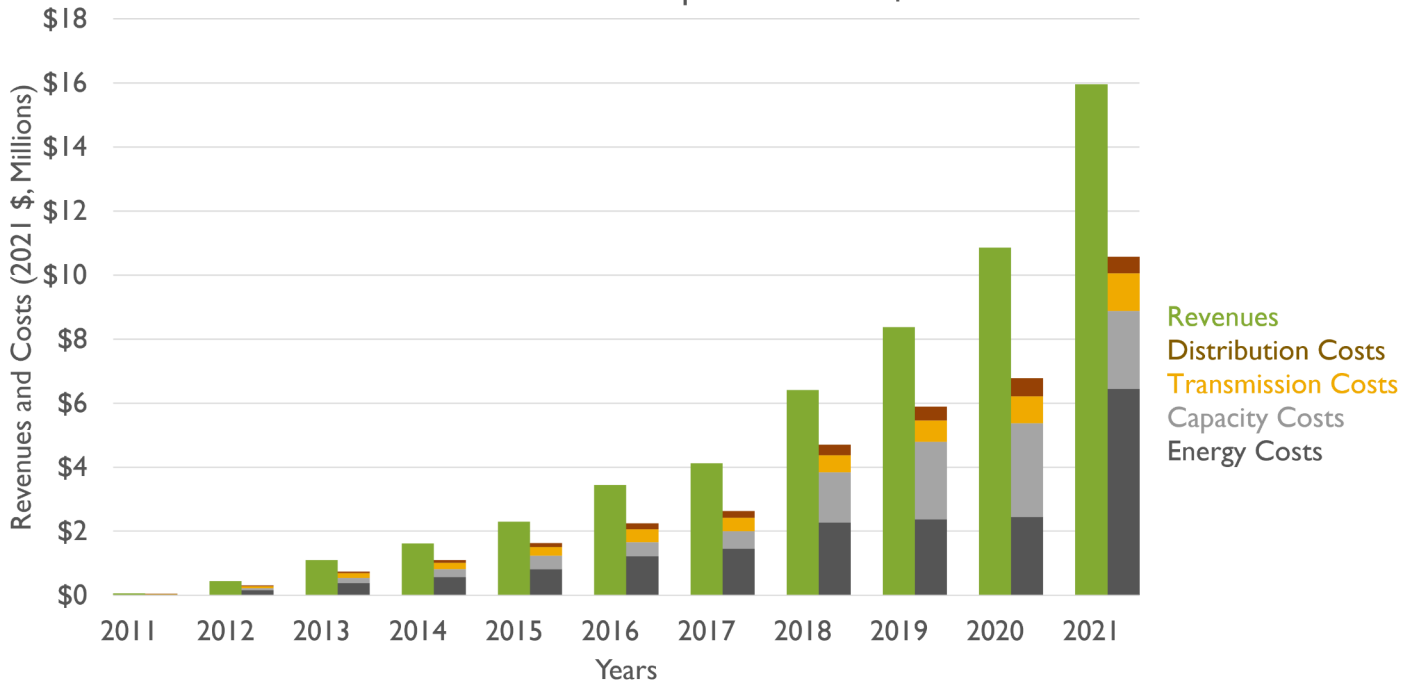
Cumulative EV Net Rate Impact in Idaho: \$2.1 million





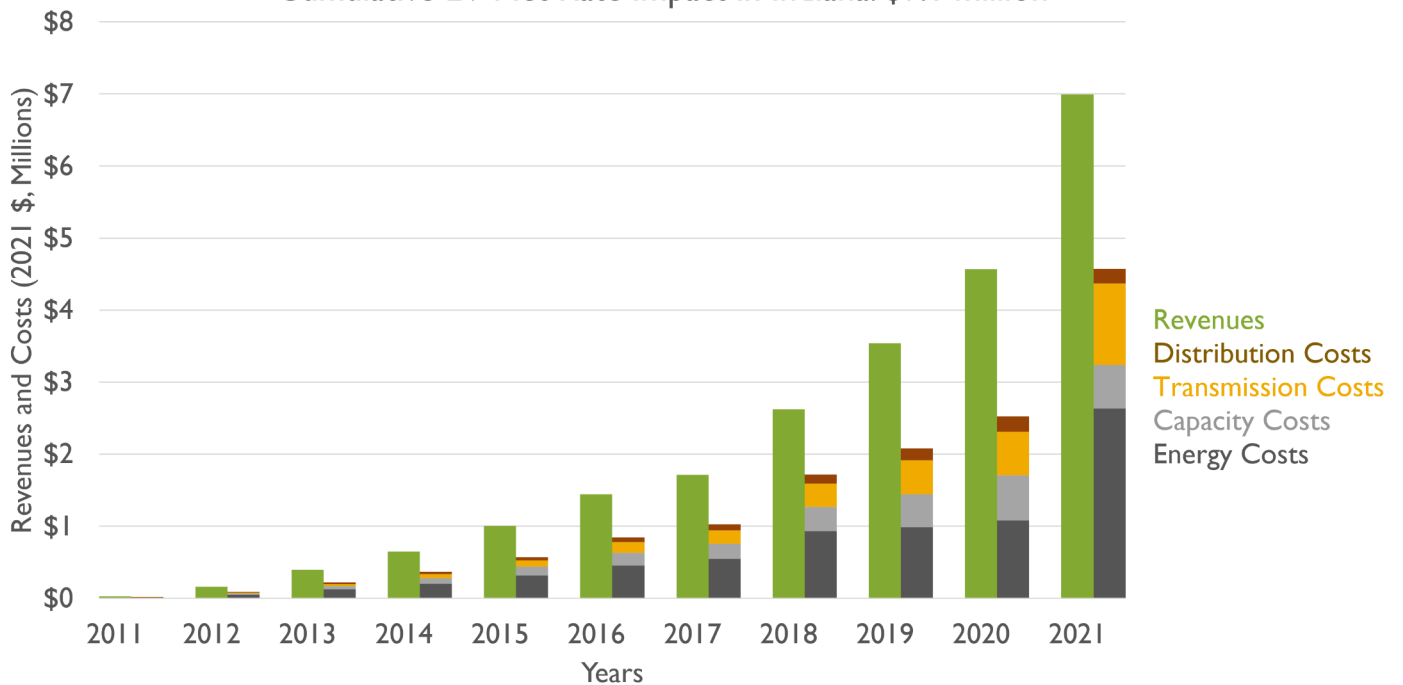
# Illinois

Cumulative EV Net Rate Impact in Illinois: \$18 million



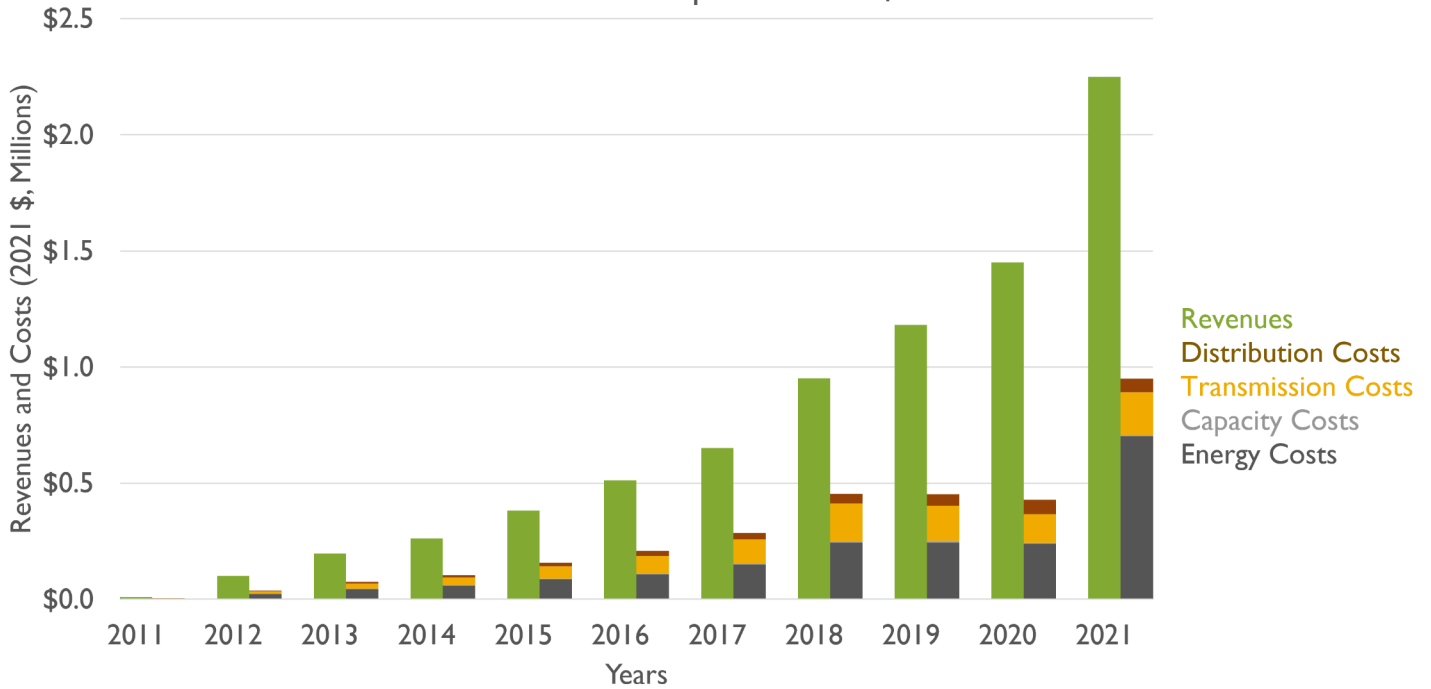
# Indiana

Cumulative EV Net Rate Impact in Indiana: \$9.1 million



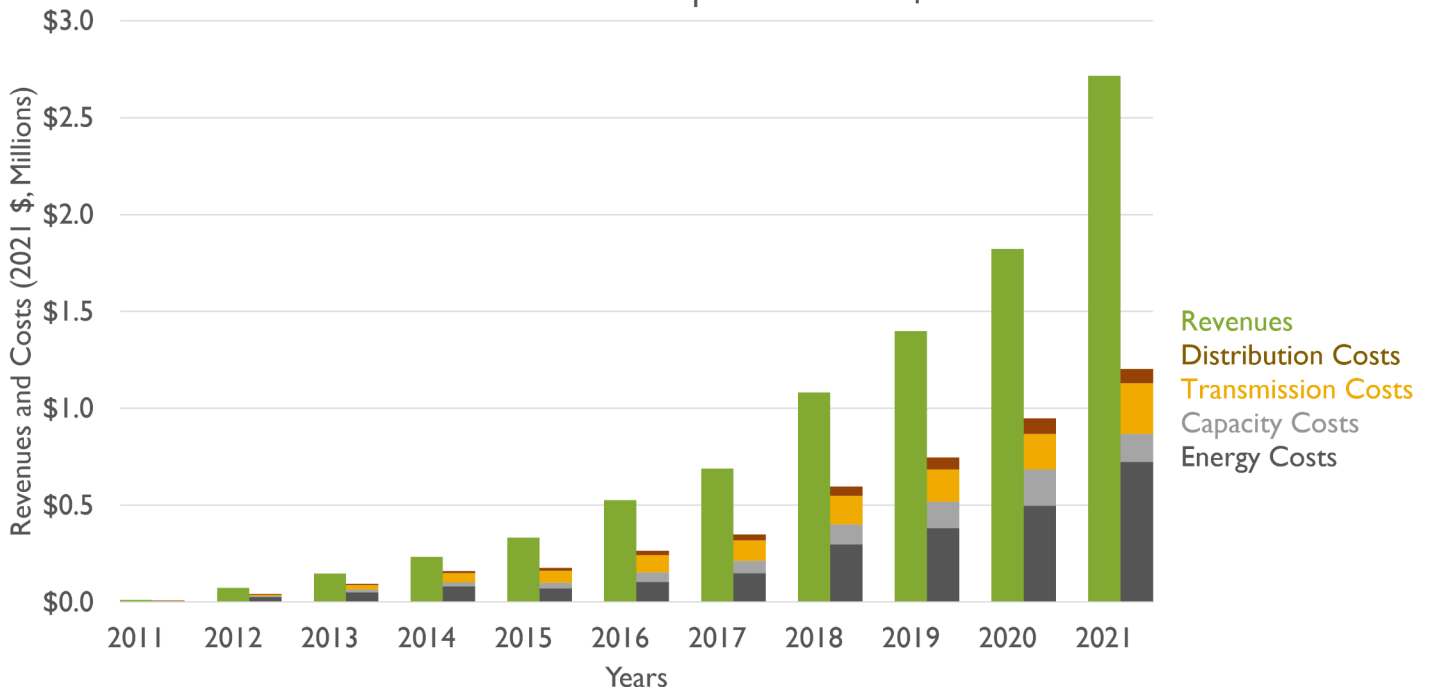
# Iowa

Cumulative EV Net Rate Impact in Iowa: \$4.8 million



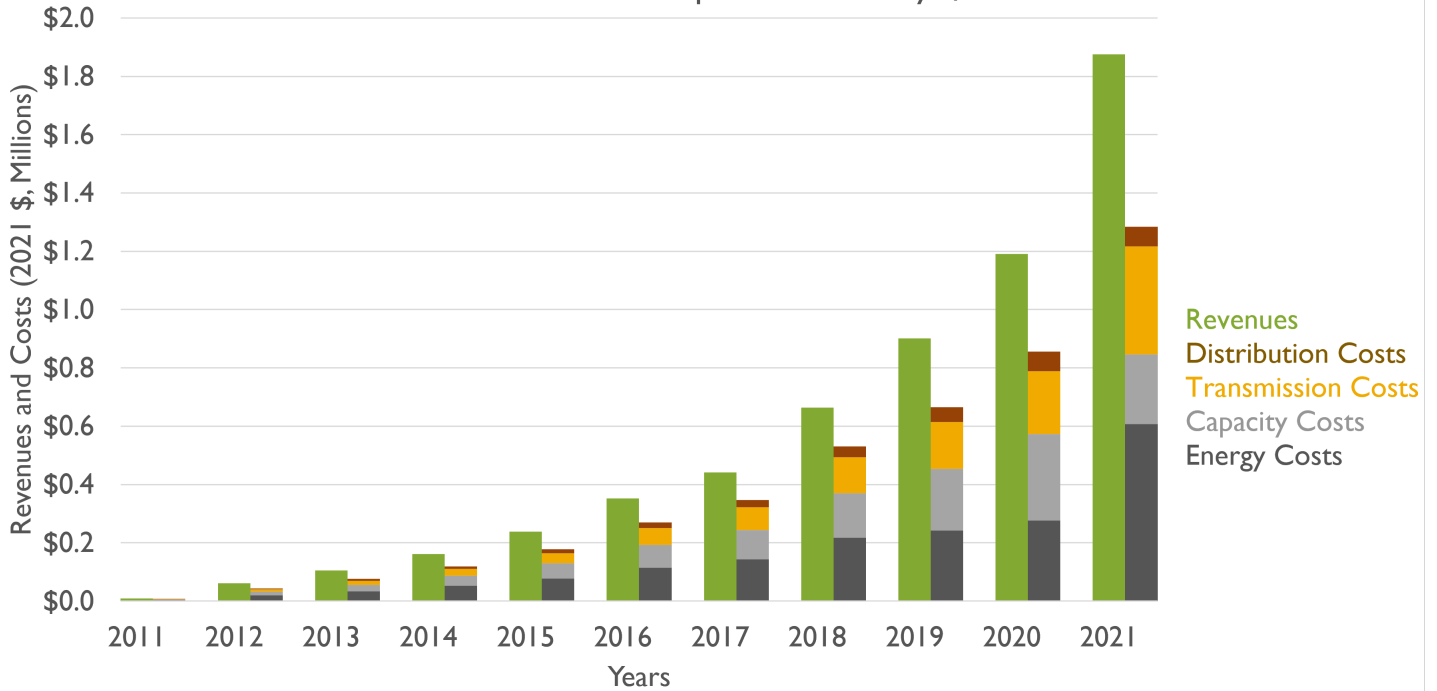
# Kansas

Cumulative EV Net Rate Impact in Kansas: \$4.4 million



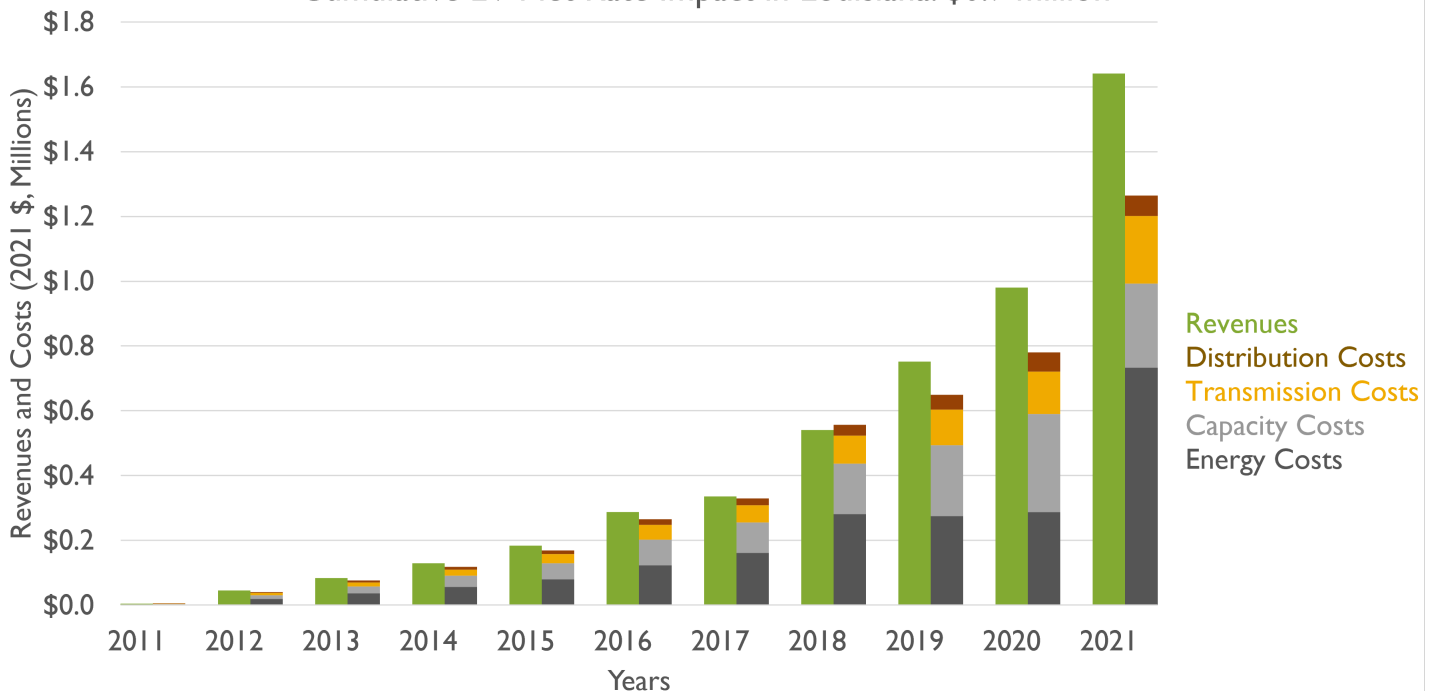
# Kentucky

Cumulative EV Net Rate Impact in Kentucky: \$1.6 million



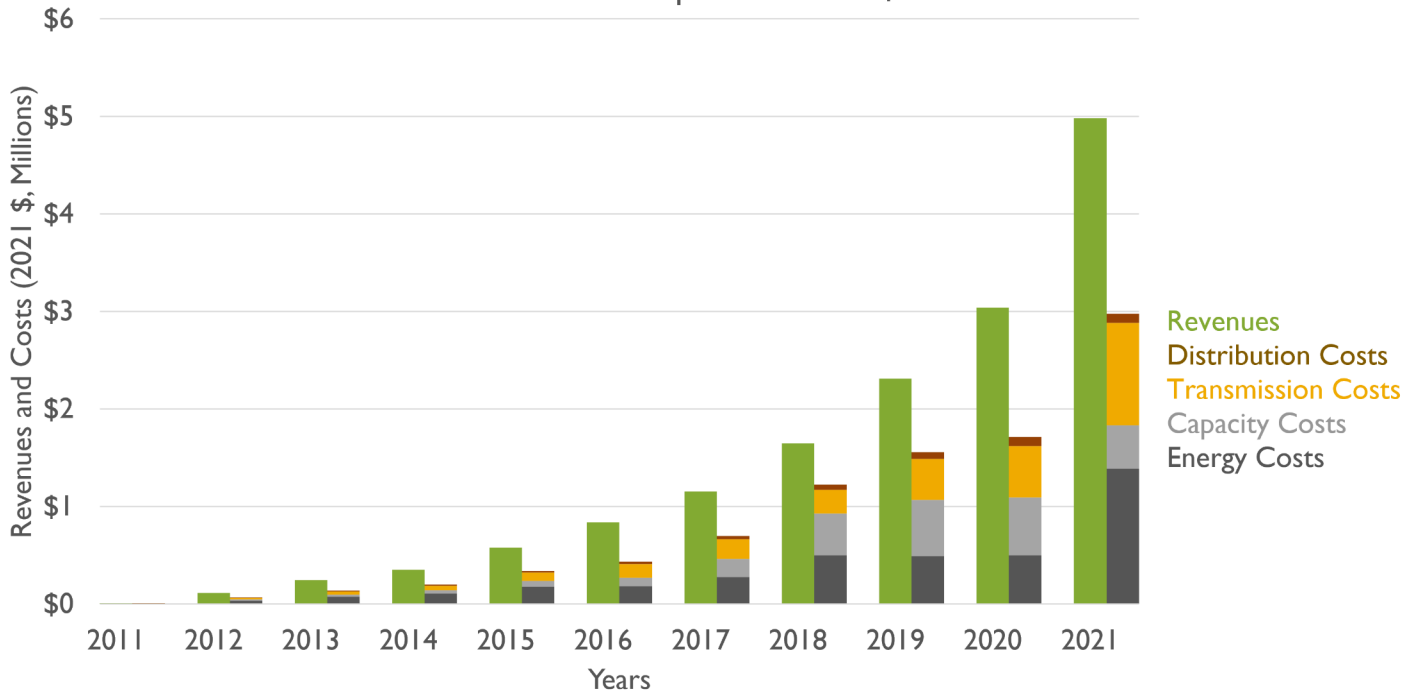
# Louisiana

Cumulative EV Net Rate Impact in Louisiana: \$0.7 million



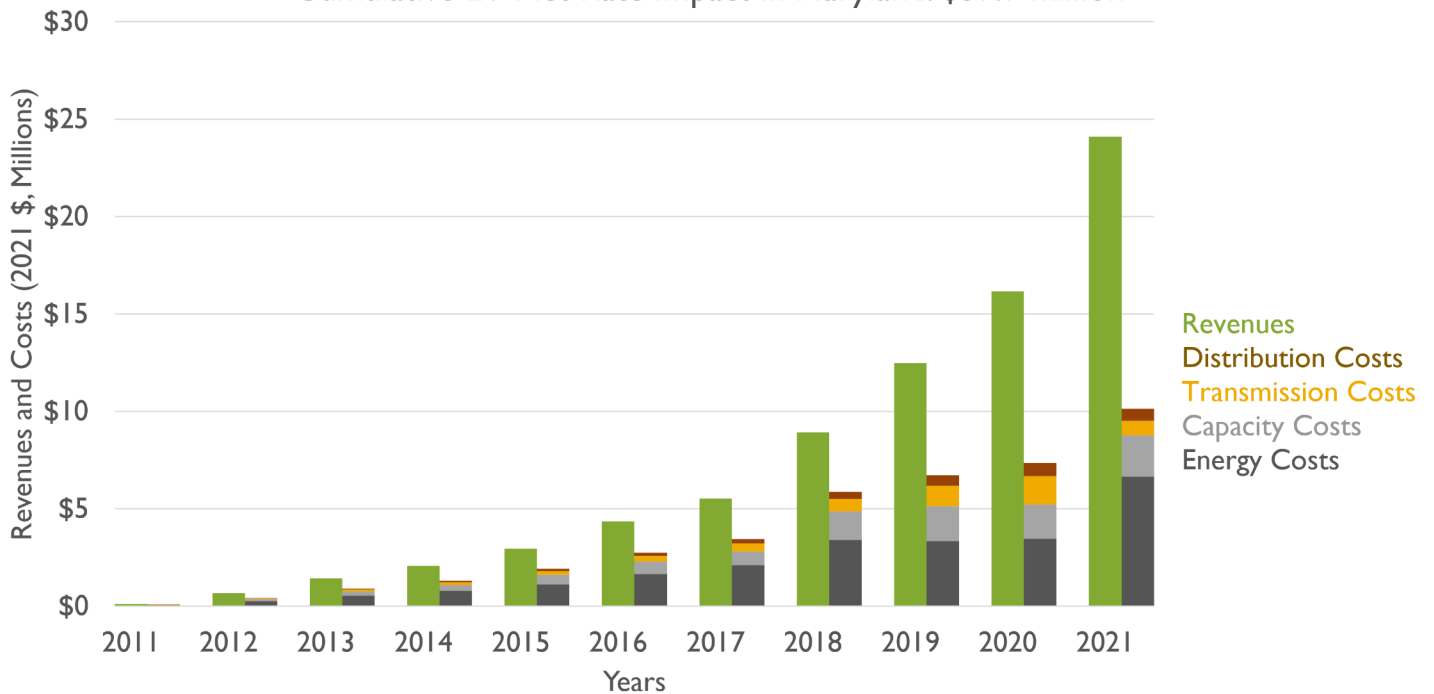
# Maine

Cumulative EV Net Rate Impact in Maine: \$5.9 million



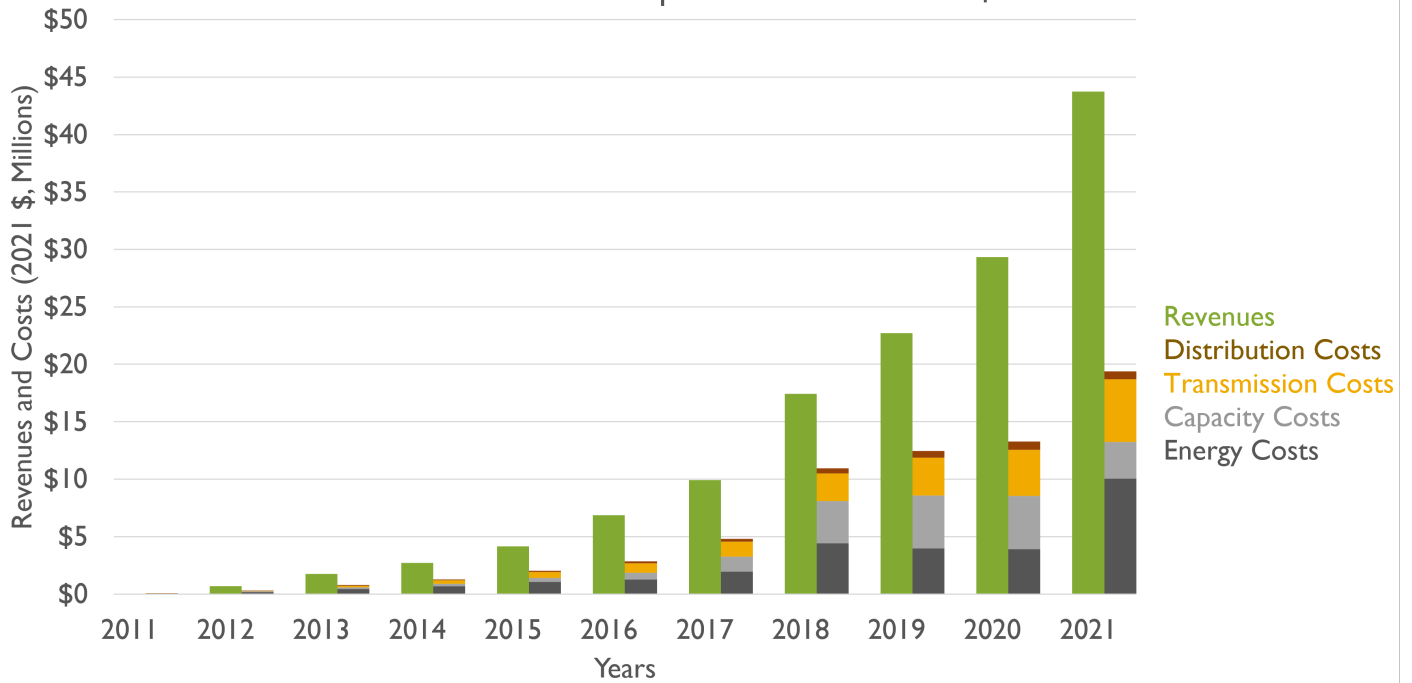
# Maryland

Cumulative EV Net Rate Impact in Maryland: \$37.9 million



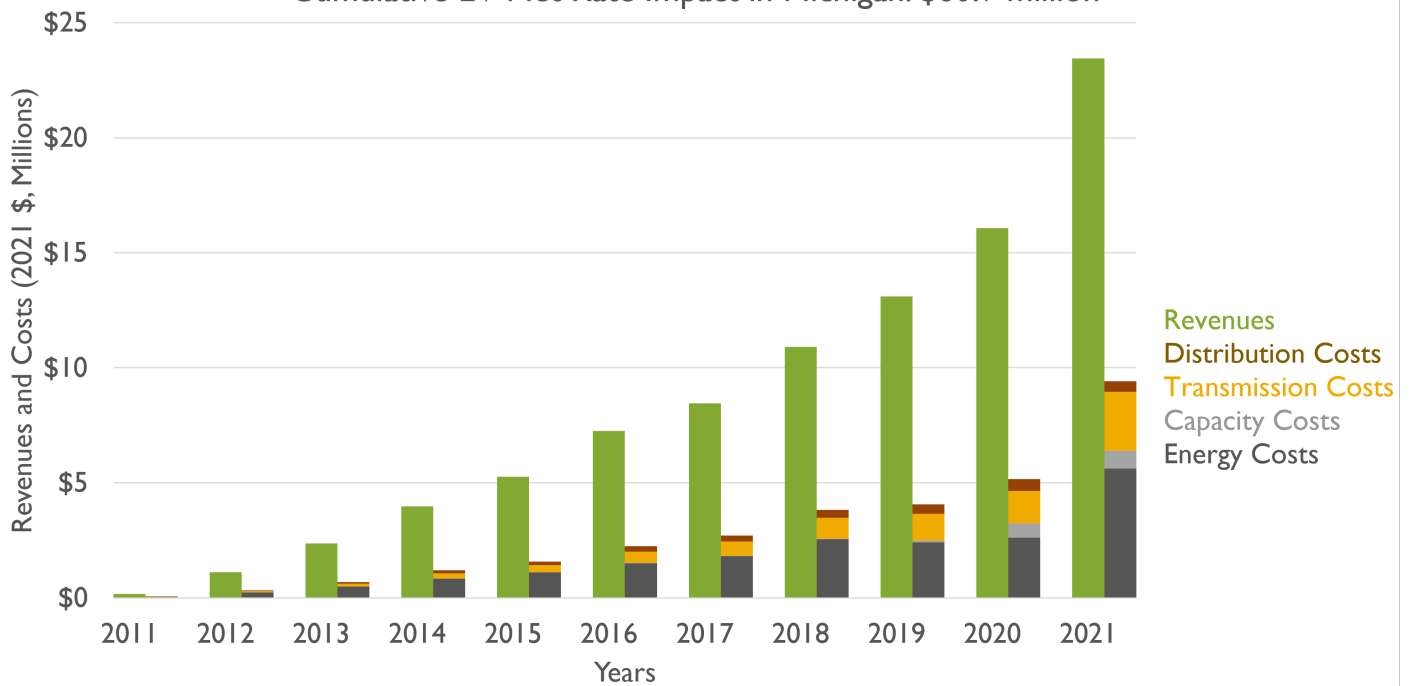
# Massachusetts

Cumulative EV Net Rate Impact in Massachusetts: \$71.2 million



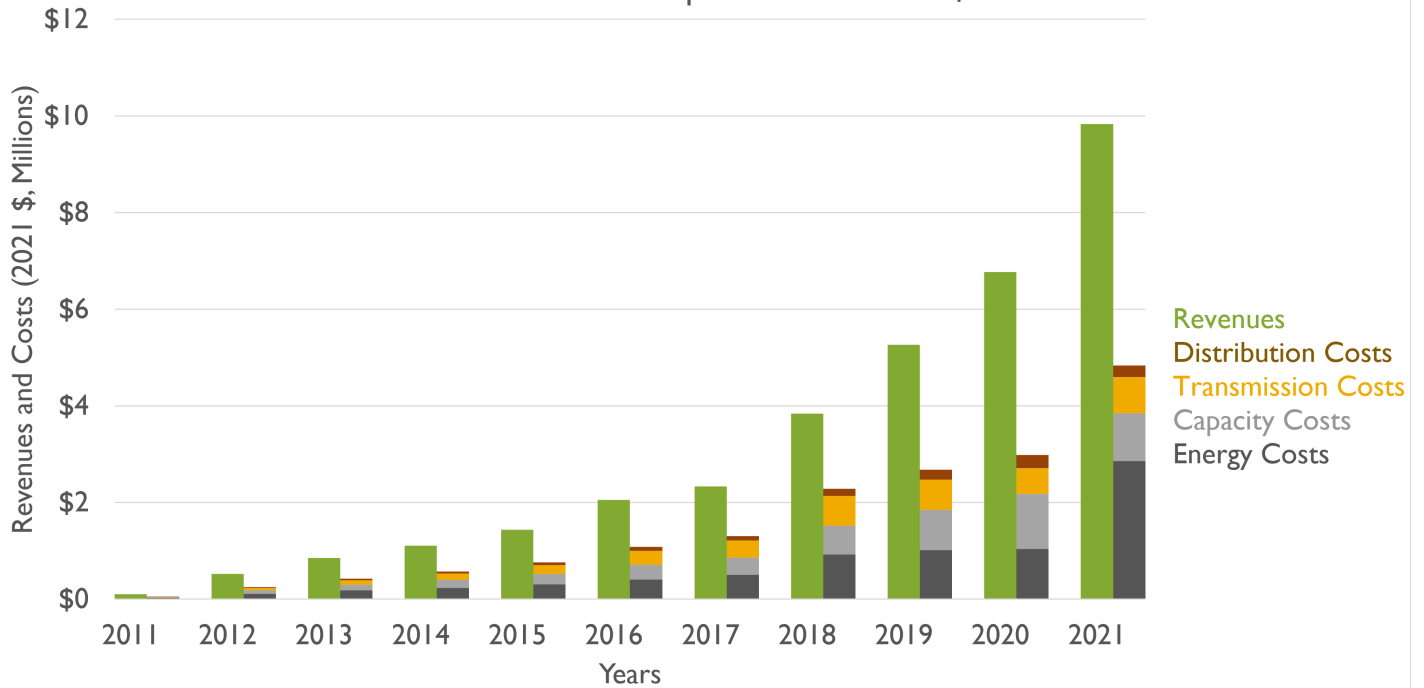
# Michigan

Cumulative EV Net Rate Impact in Michigan: \$60.9 million



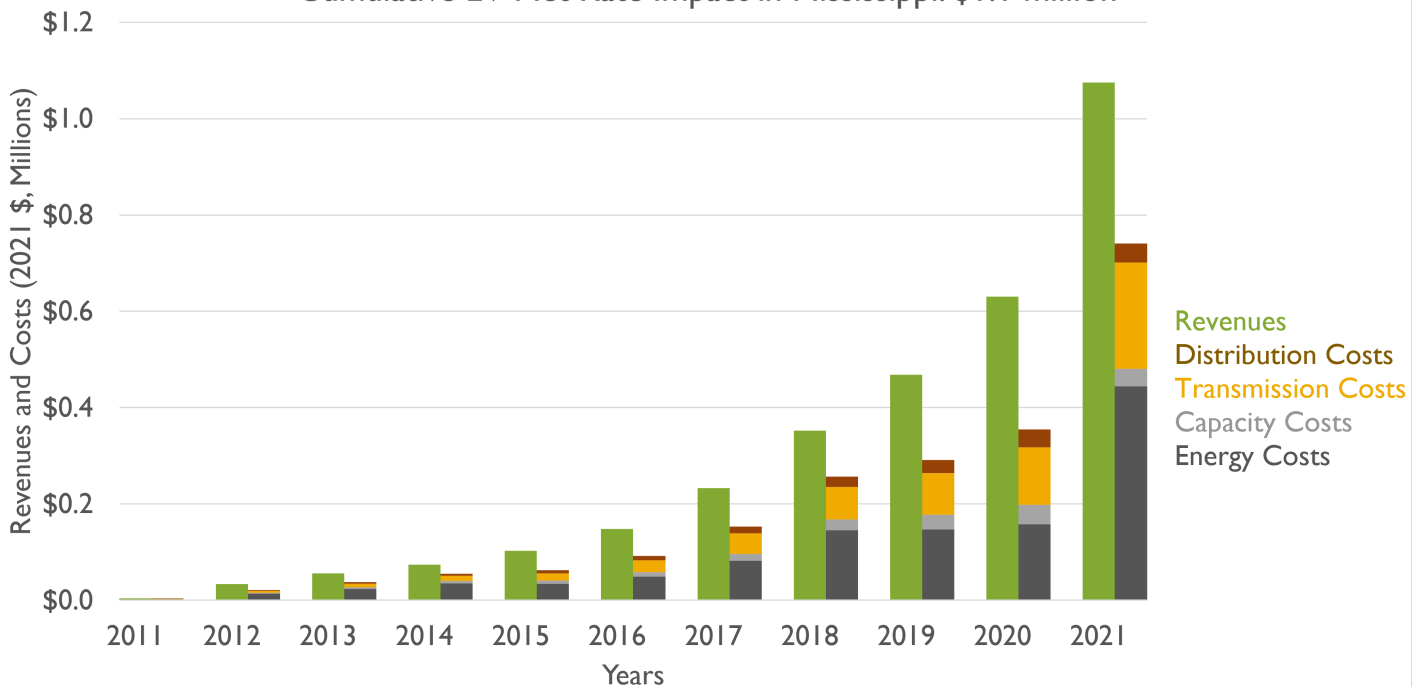
# Minnesota

Cumulative EV Net Rate Impact in Minnesota: \$16.9 million



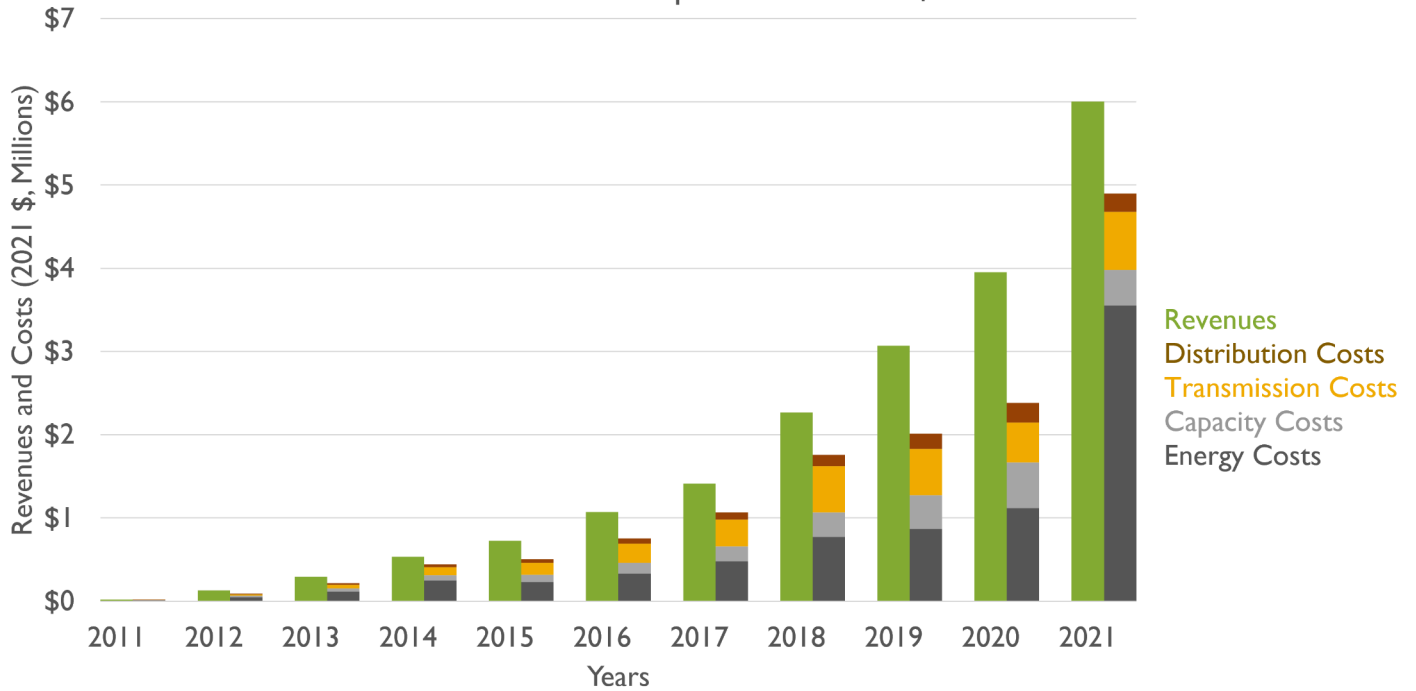
# Mississippi

Cumulative EV Net Rate Impact in Mississippi: \$1.1 million



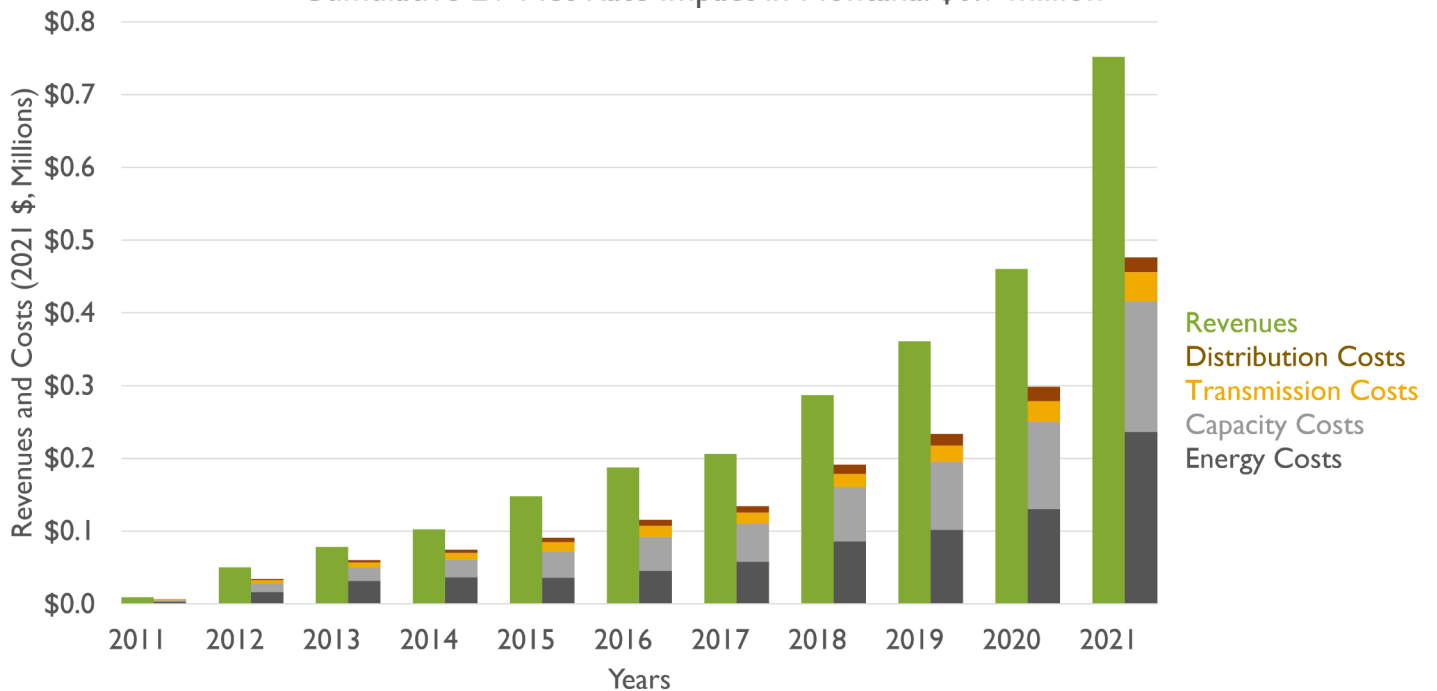
# Missouri

Cumulative EV Net Rate Impact in Missouri: \$5.3 million



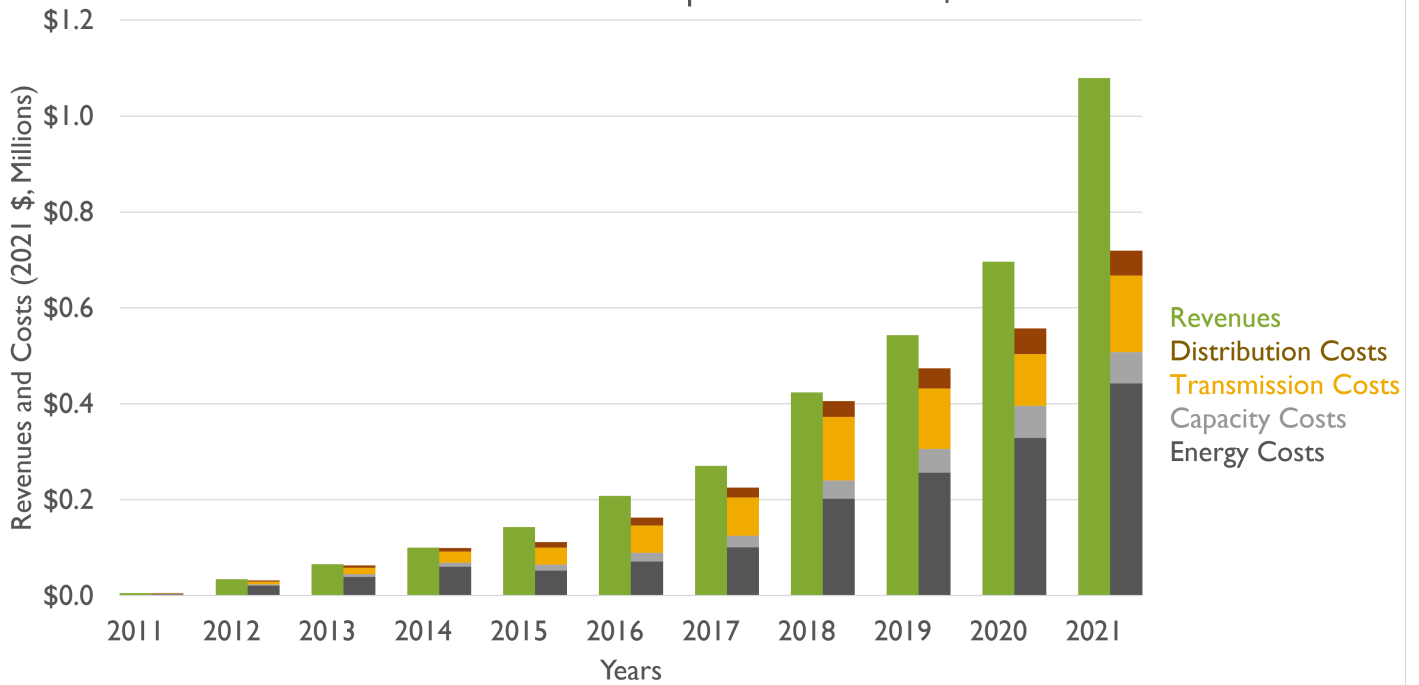
# Montana

Cumulative EV Net Rate Impact in Montana: \$0.9 million



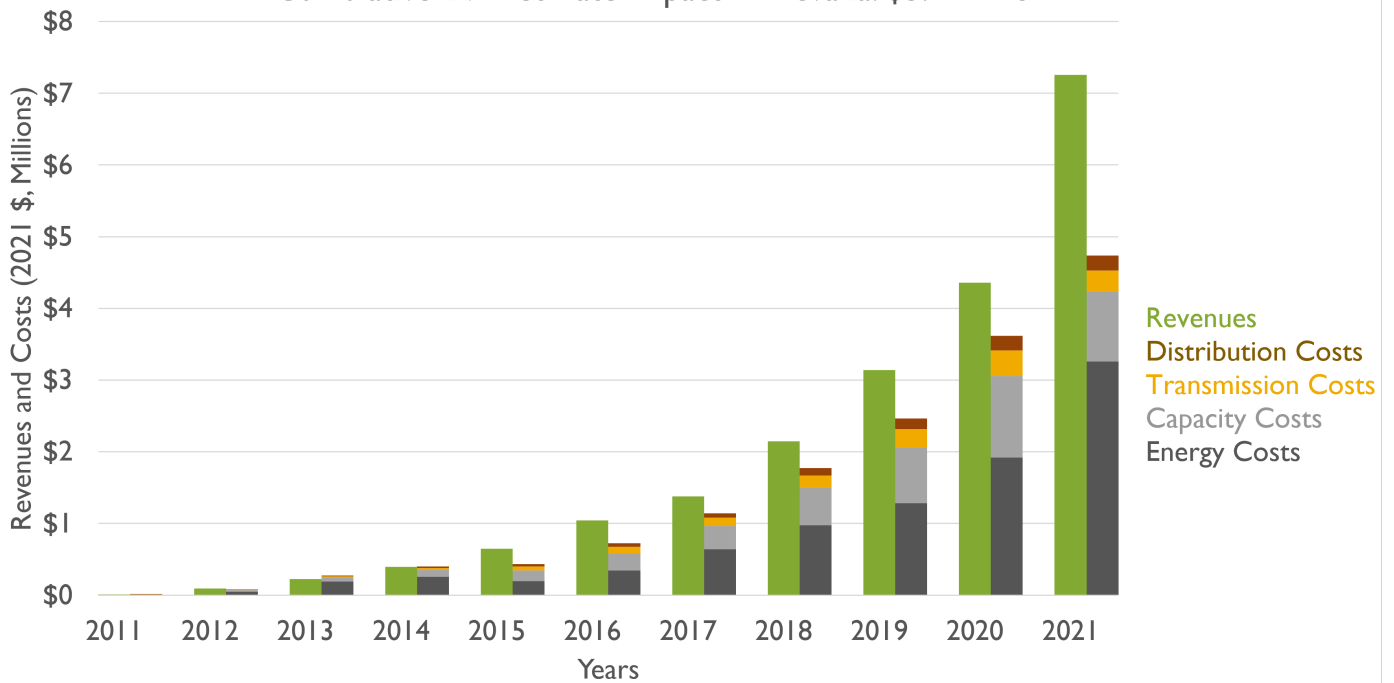
# Nebraska

Cumulative EV Net Rate Impact in Nebraska: \$0.7 million



# Nevada

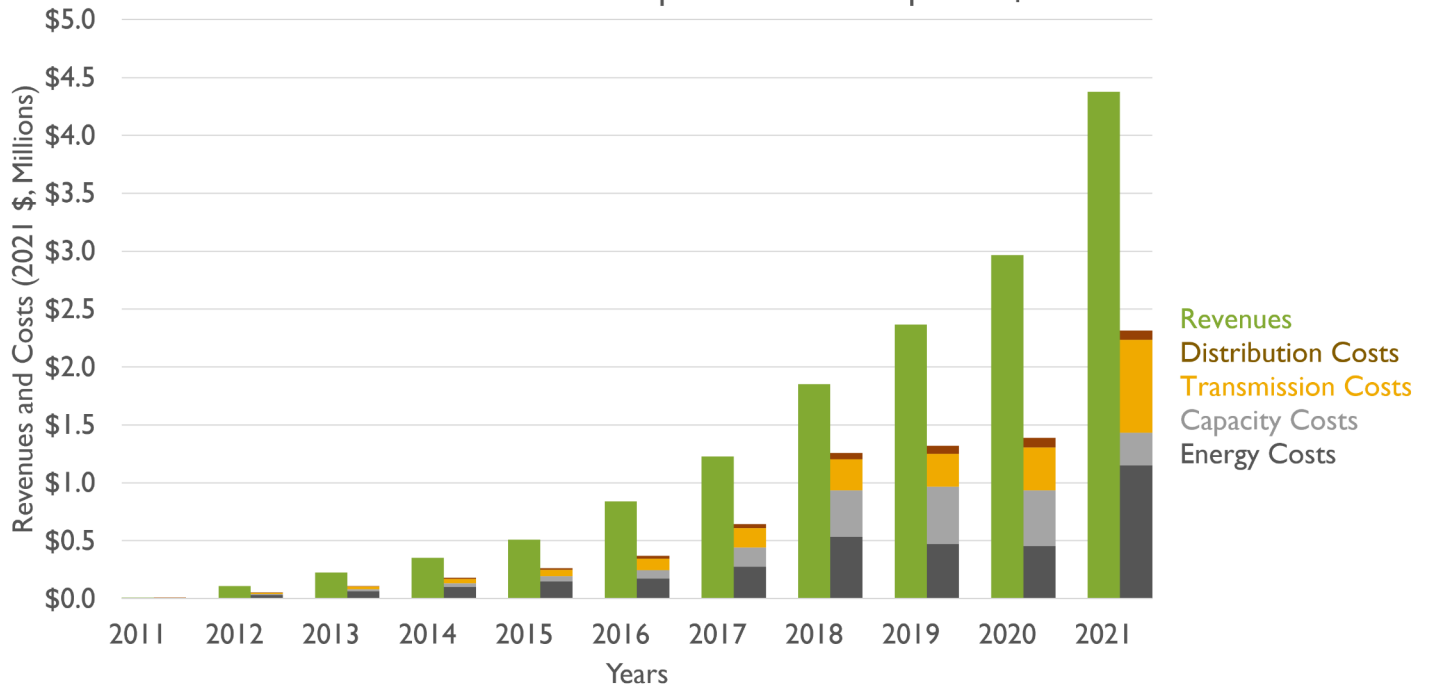
Cumulative EV Net Rate Impact in Nevada: \$5.1 million





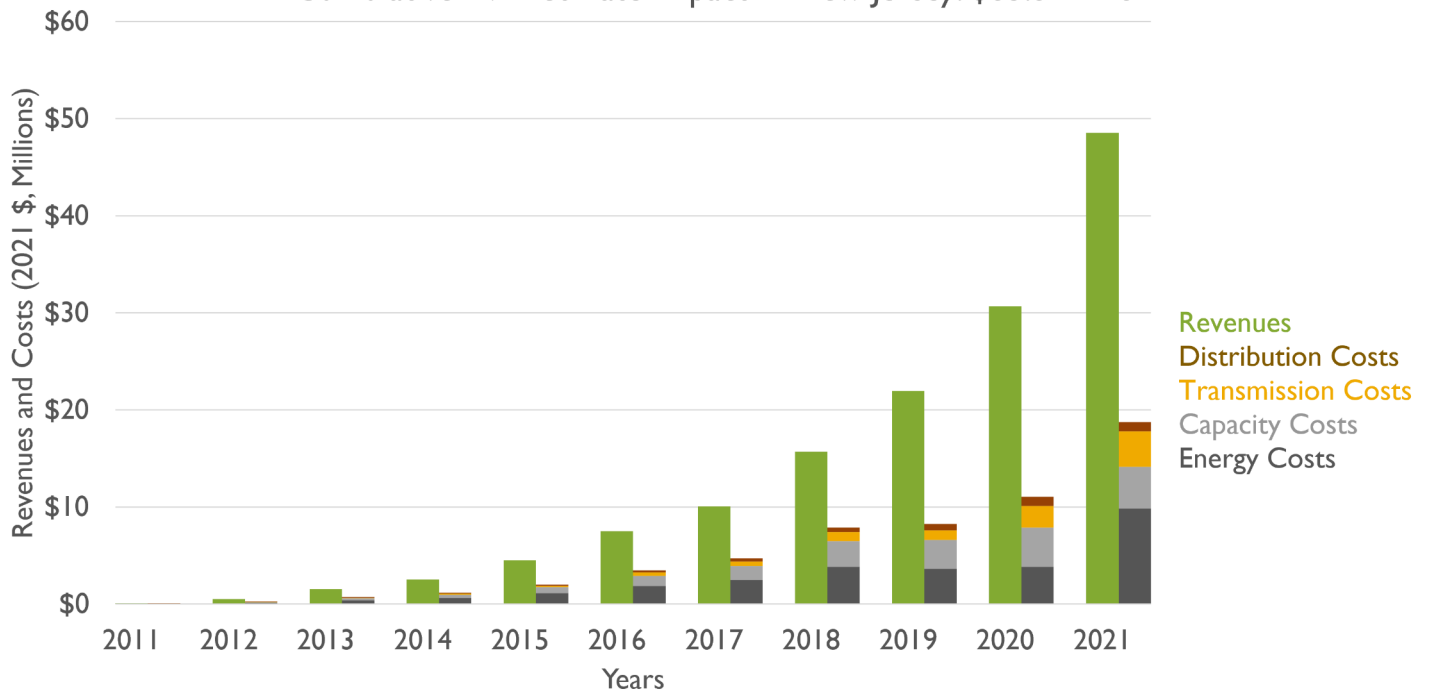
# New Hampshire

Cumulative EV Net Rate Impact in New Hampshire: \$6.9 million



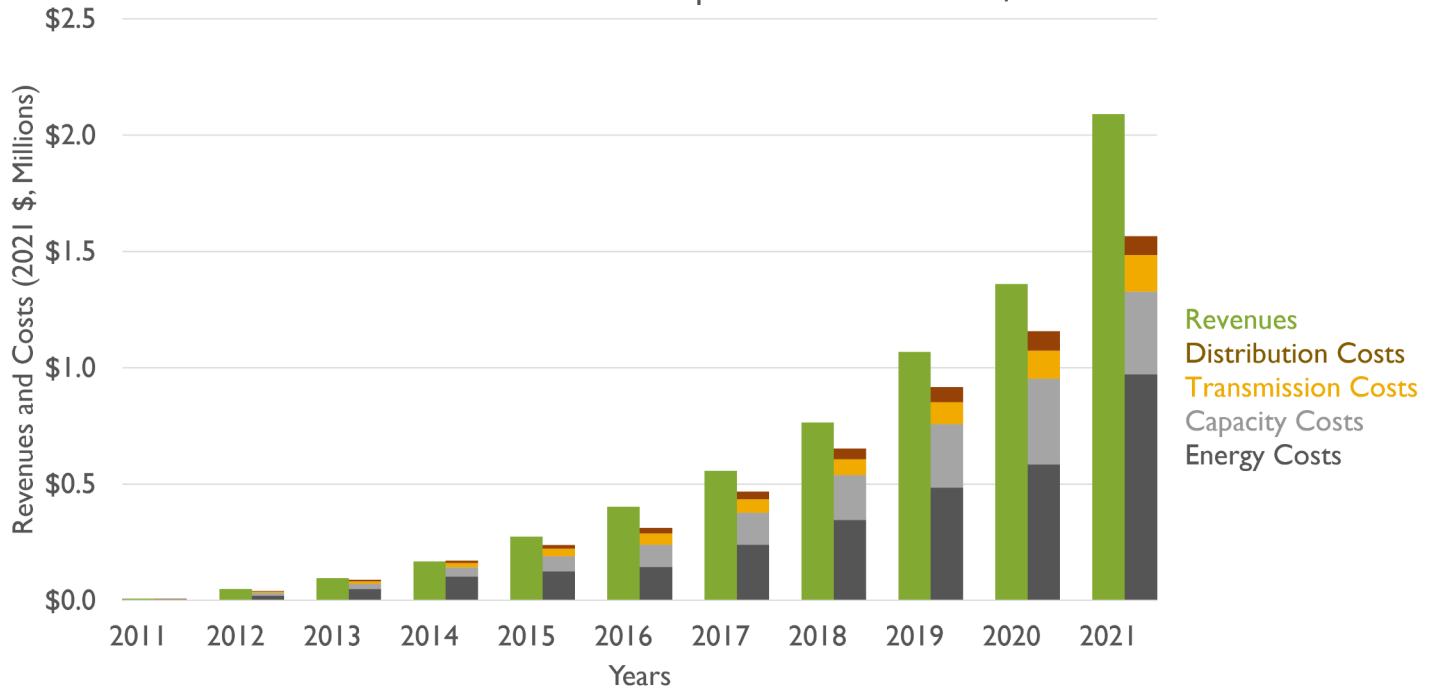
# New Jersey

Cumulative EV Net Rate Impact in New Jersey: \$85.3 million



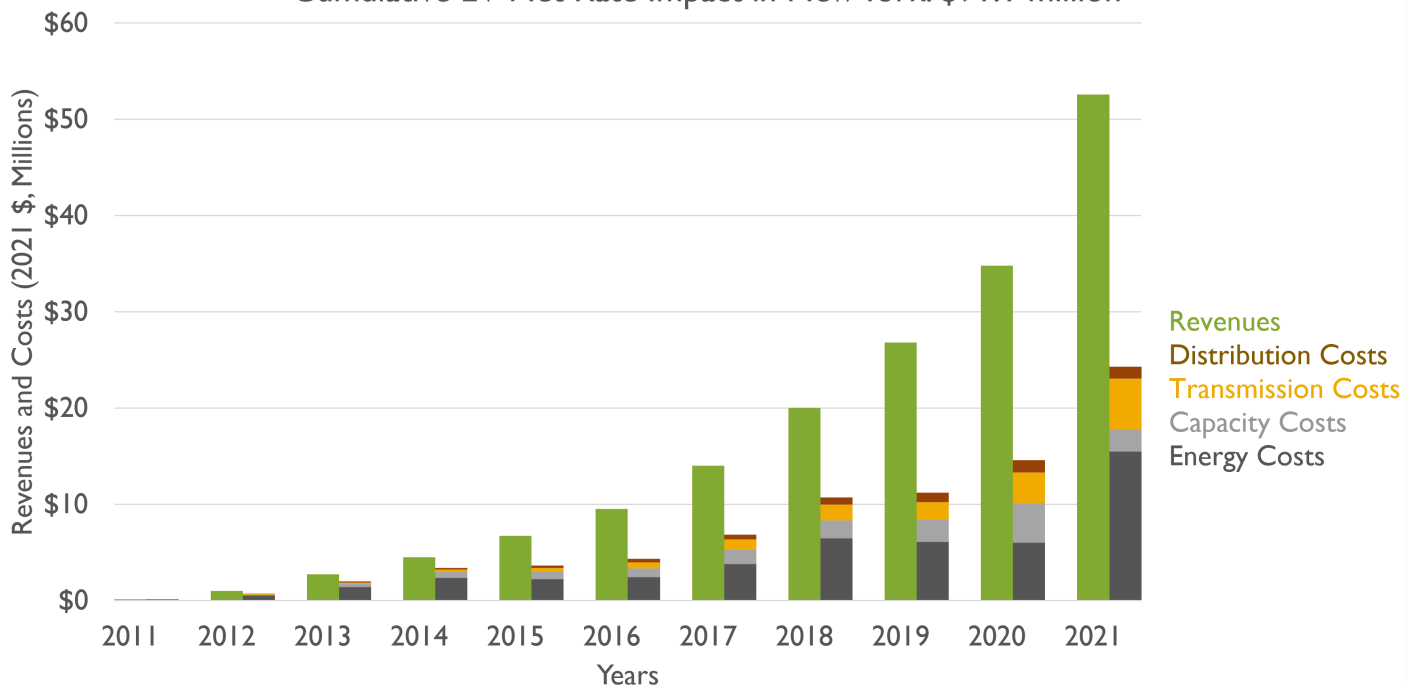
# New Mexico

Cumulative EV Net Rate Impact in New Mexico: \$1.2 million



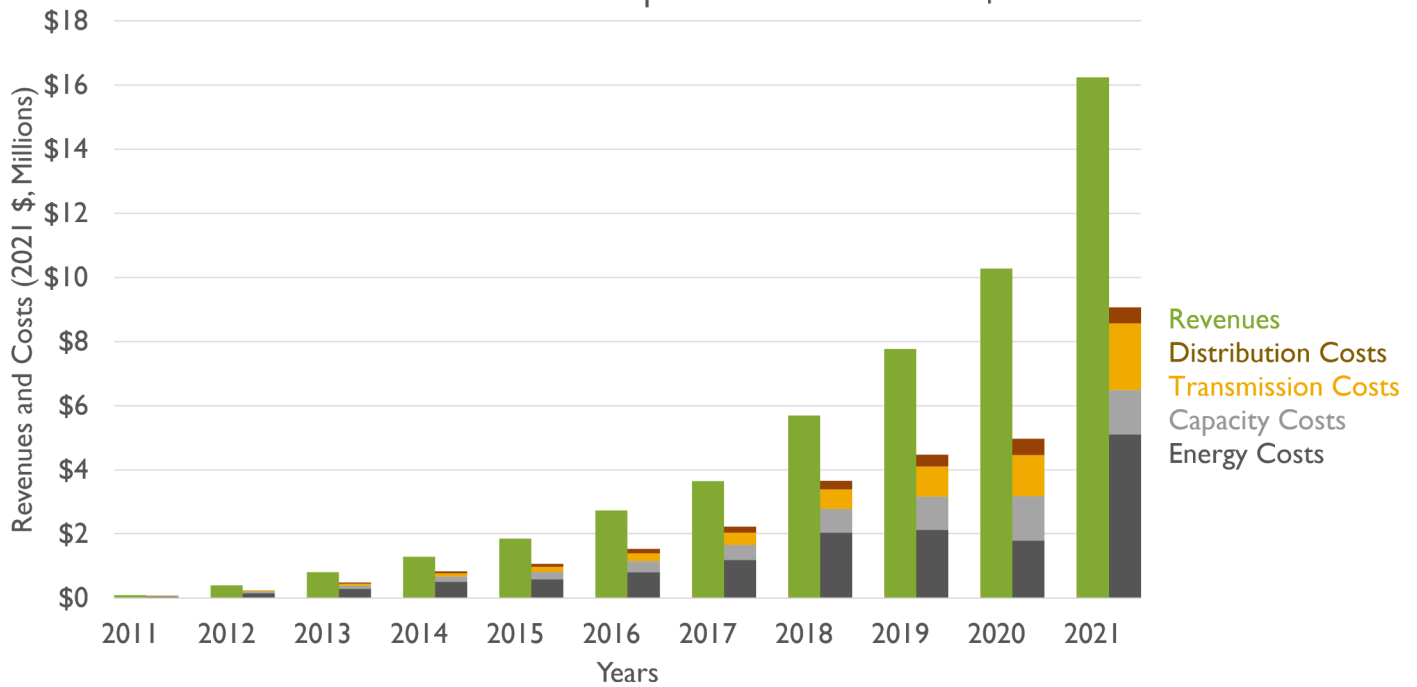
# New York

Cumulative EV Net Rate Impact in New York: \$91.1 million



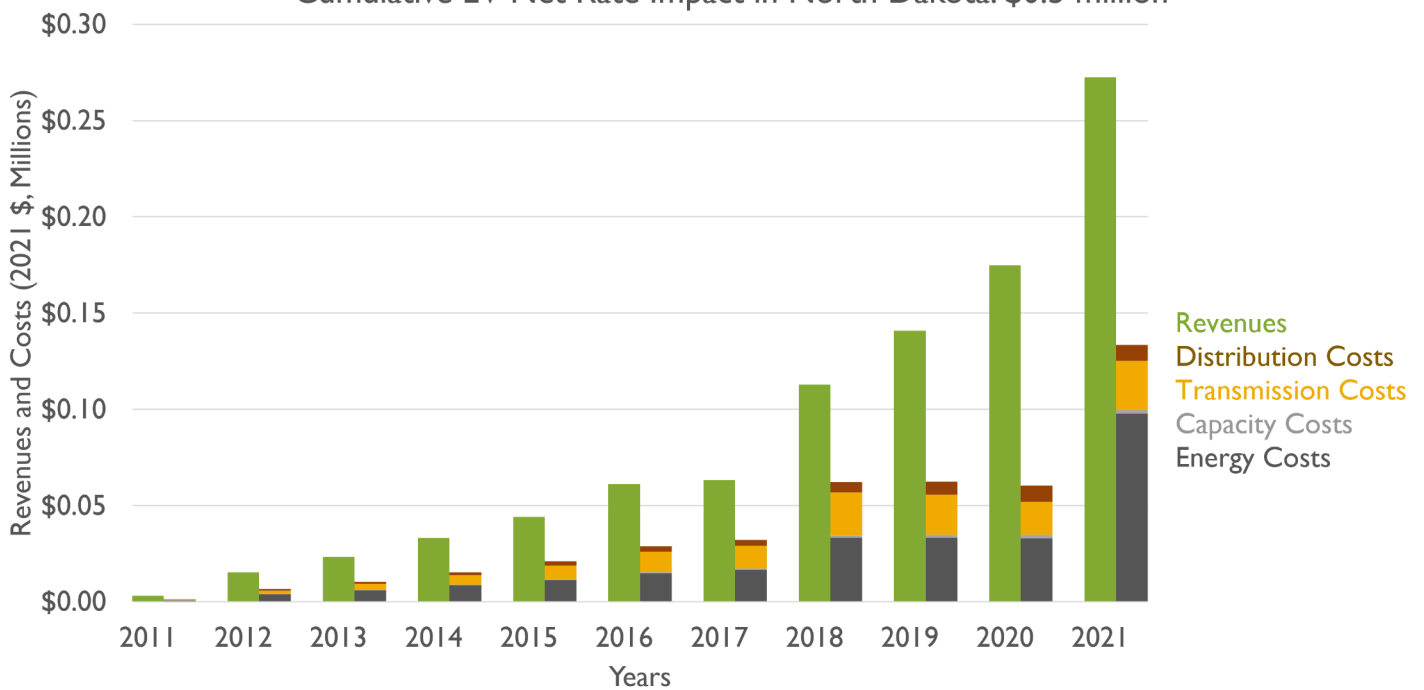
# North Carolina

Cumulative EV Net Rate Impact in North Carolina: \$22.2 million



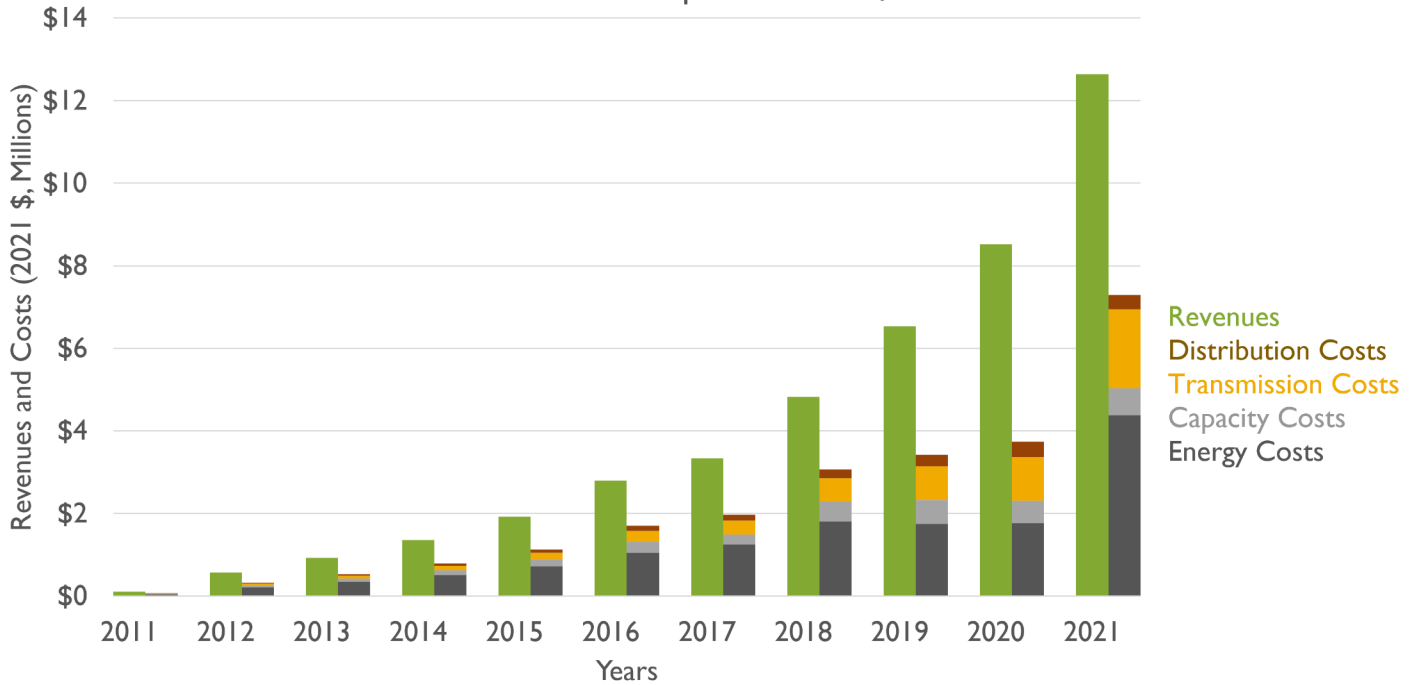
# North Dakota

Cumulative EV Net Rate Impact in North Dakota: \$0.5 million



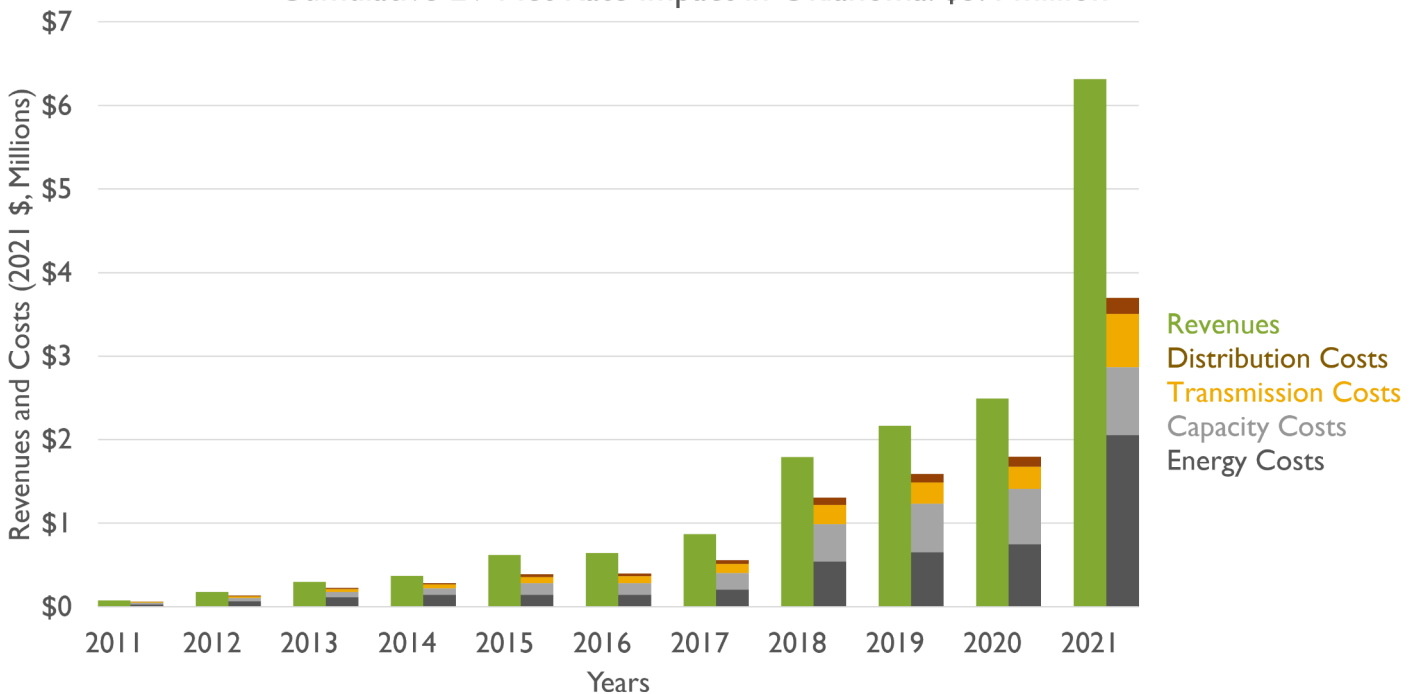
# Ohio

Cumulative EV Net Rate Impact in Ohio: \$19.5 million



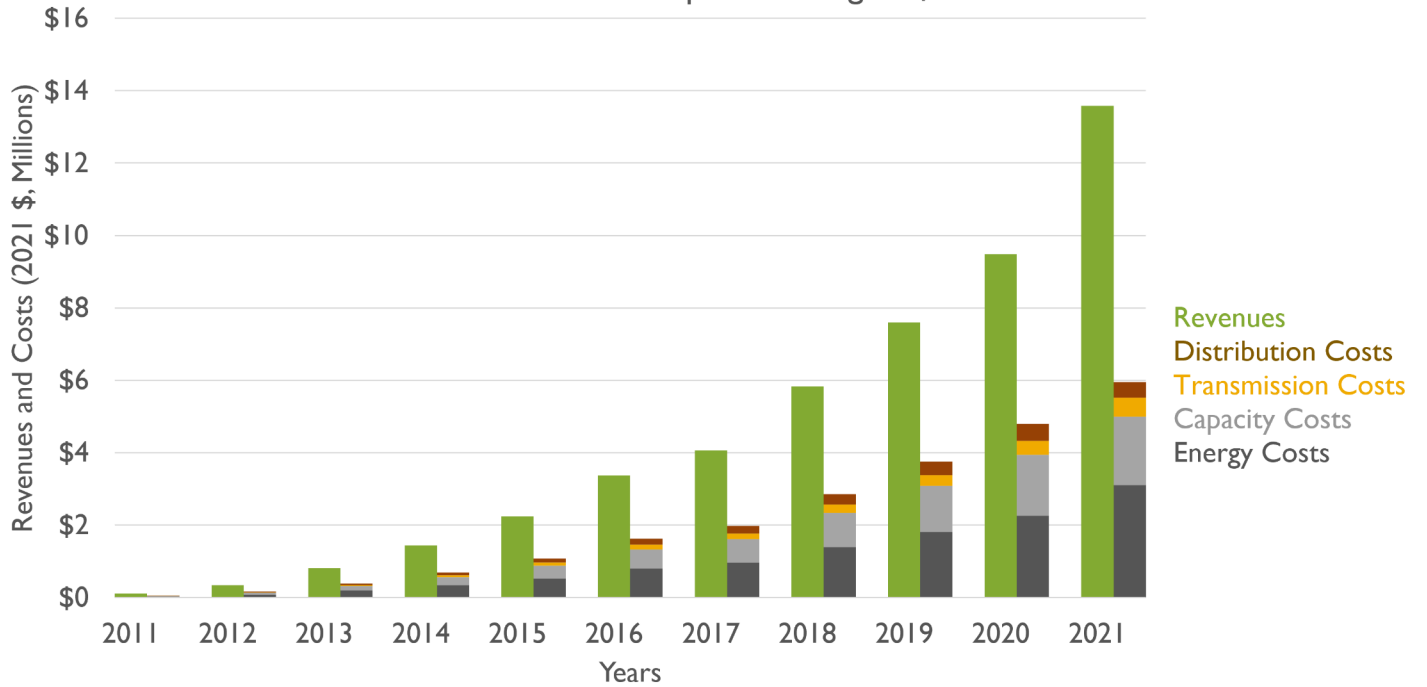
# Oklahoma

Cumulative EV Net Rate Impact in Oklahoma: \$5.4 million



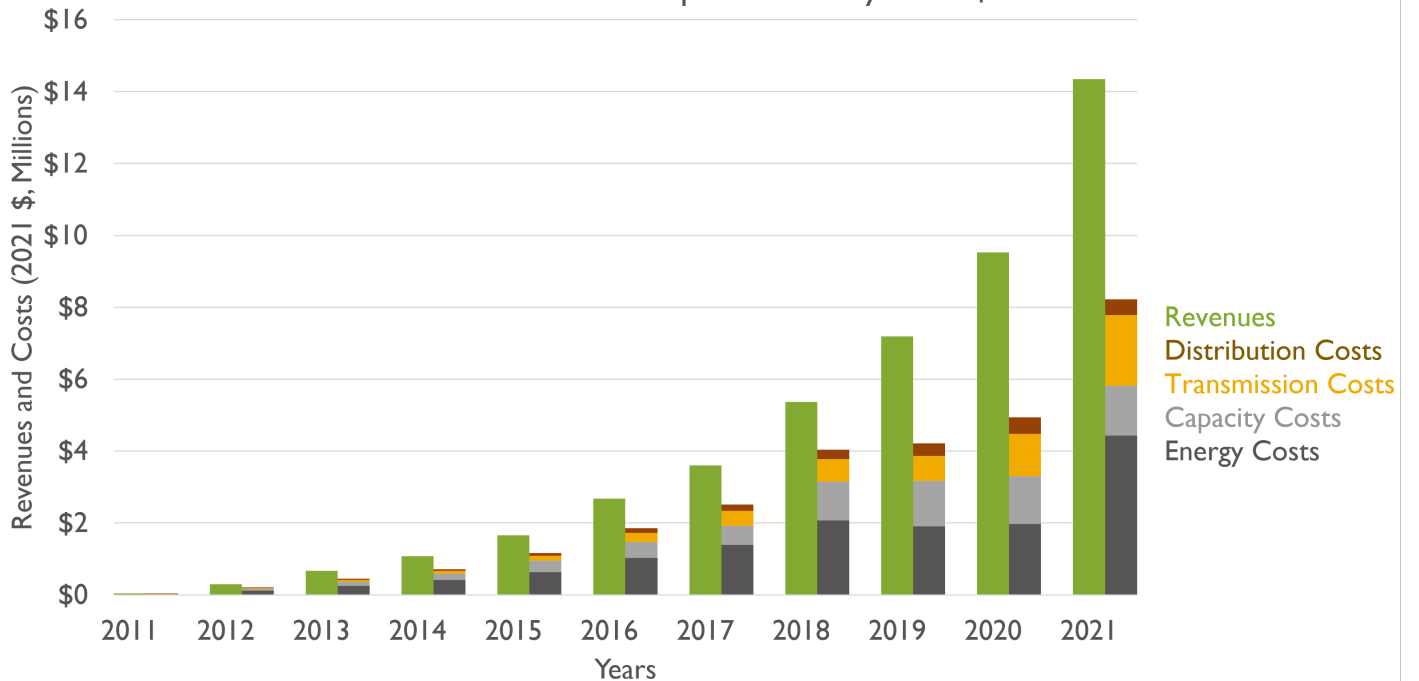
# Oregon

Cumulative EV Net Rate Impact in Oregon: \$25.5 million

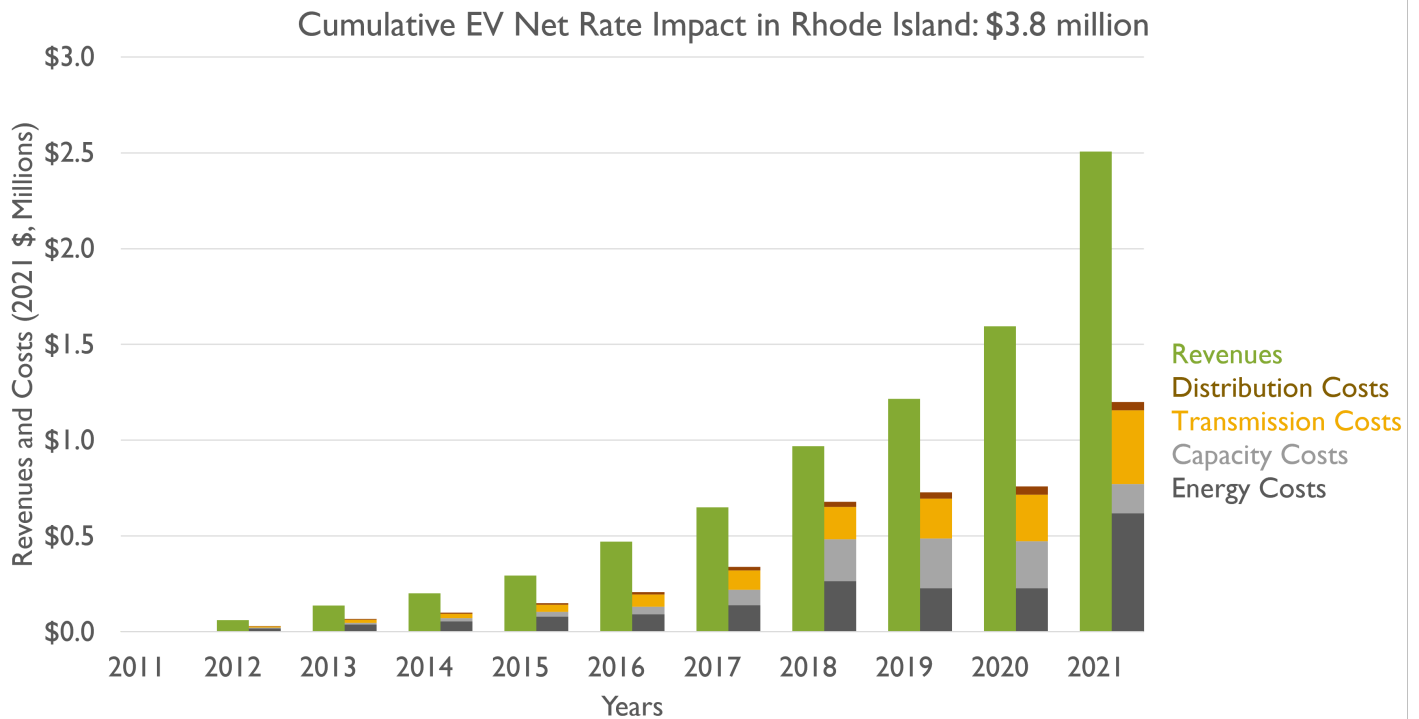


# Pennsylvania

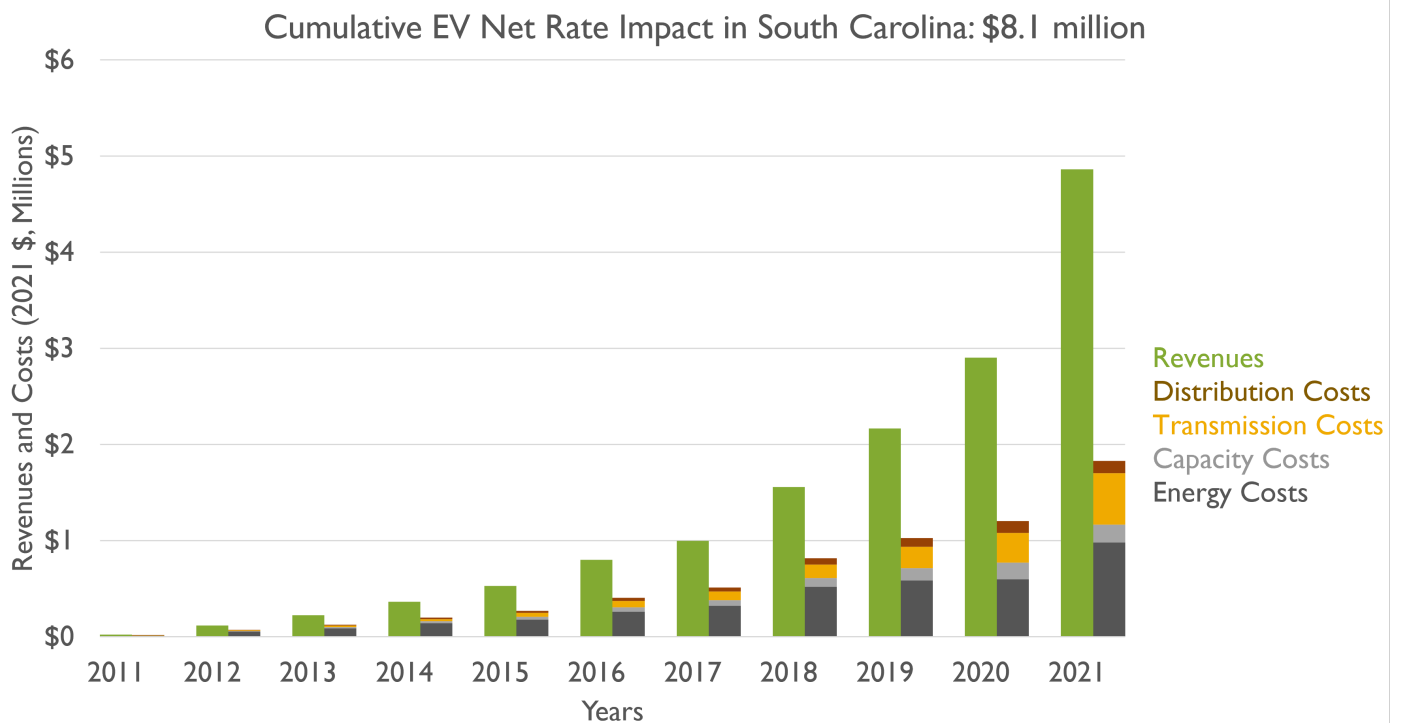
Cumulative EV Net Rate Impact in Pennsylvania: \$18.1 million



## Rhode Island

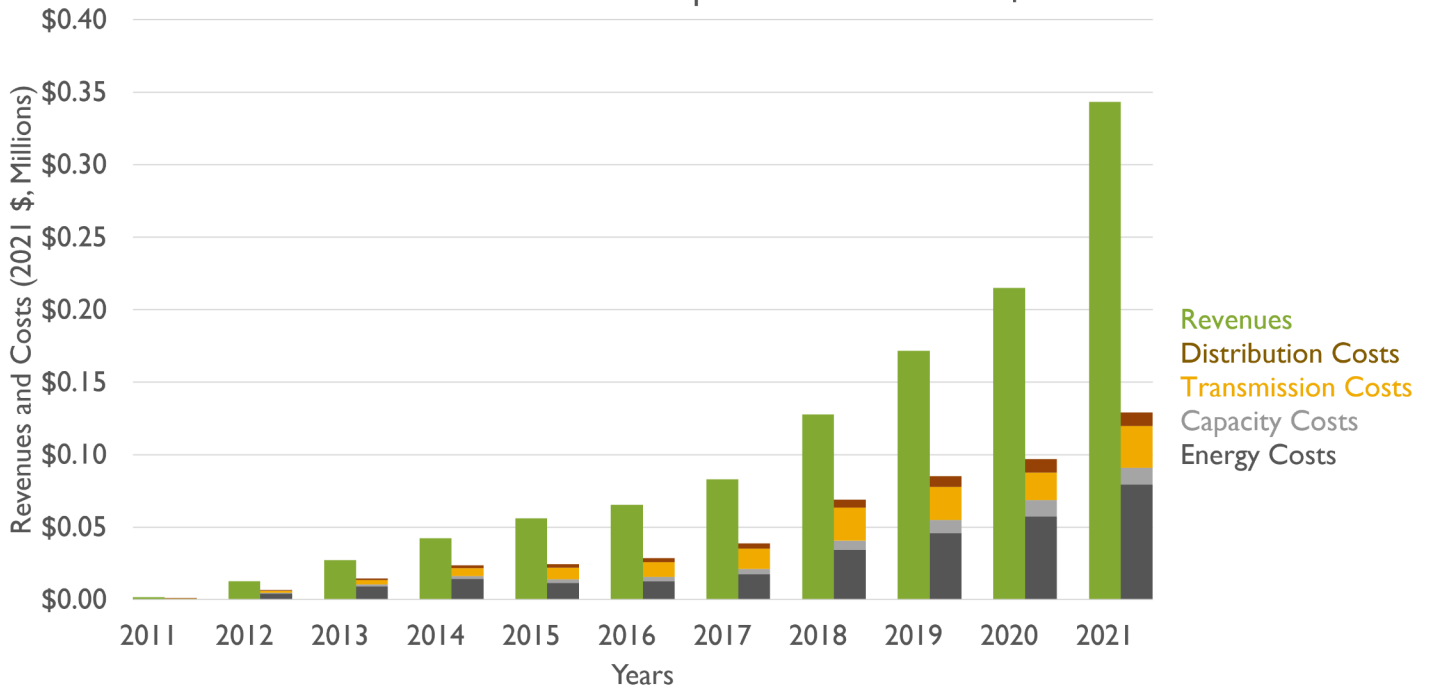


## South Carolina



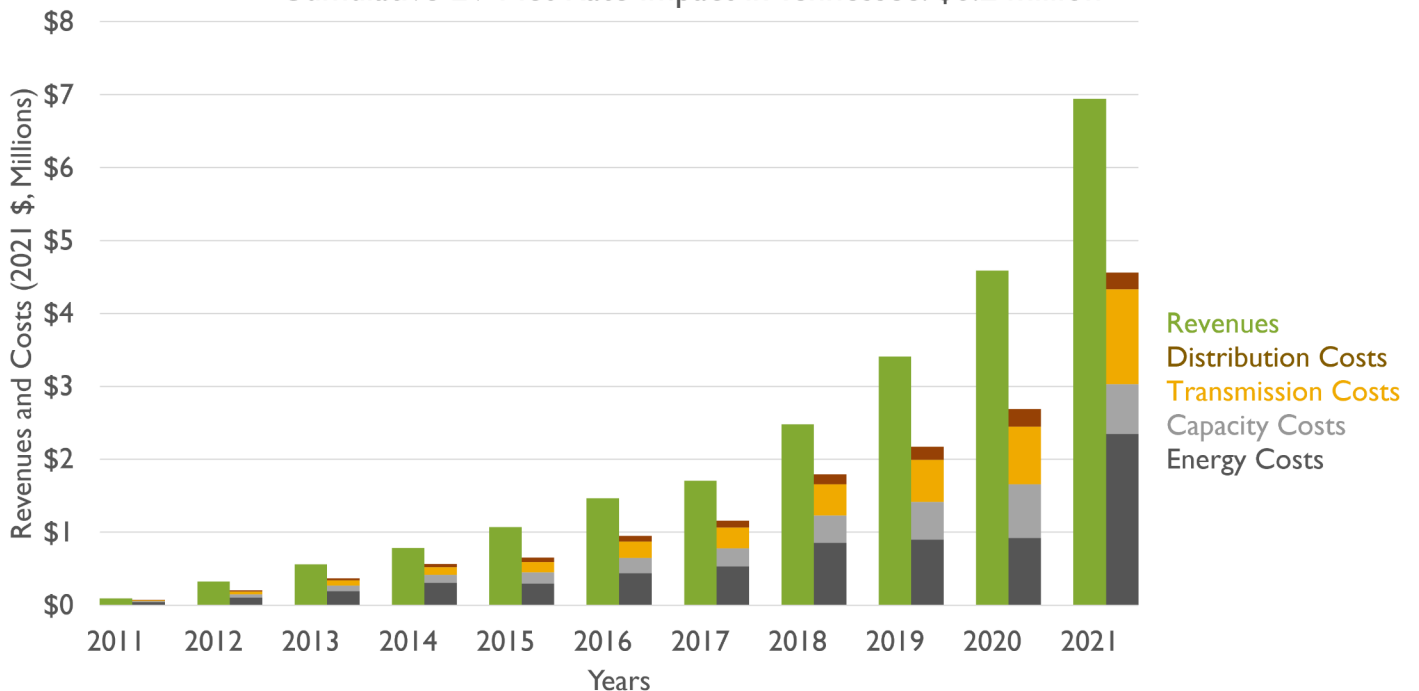
# South Dakota

Cumulative EV Net Rate Impact in South Dakota: \$0.6 million



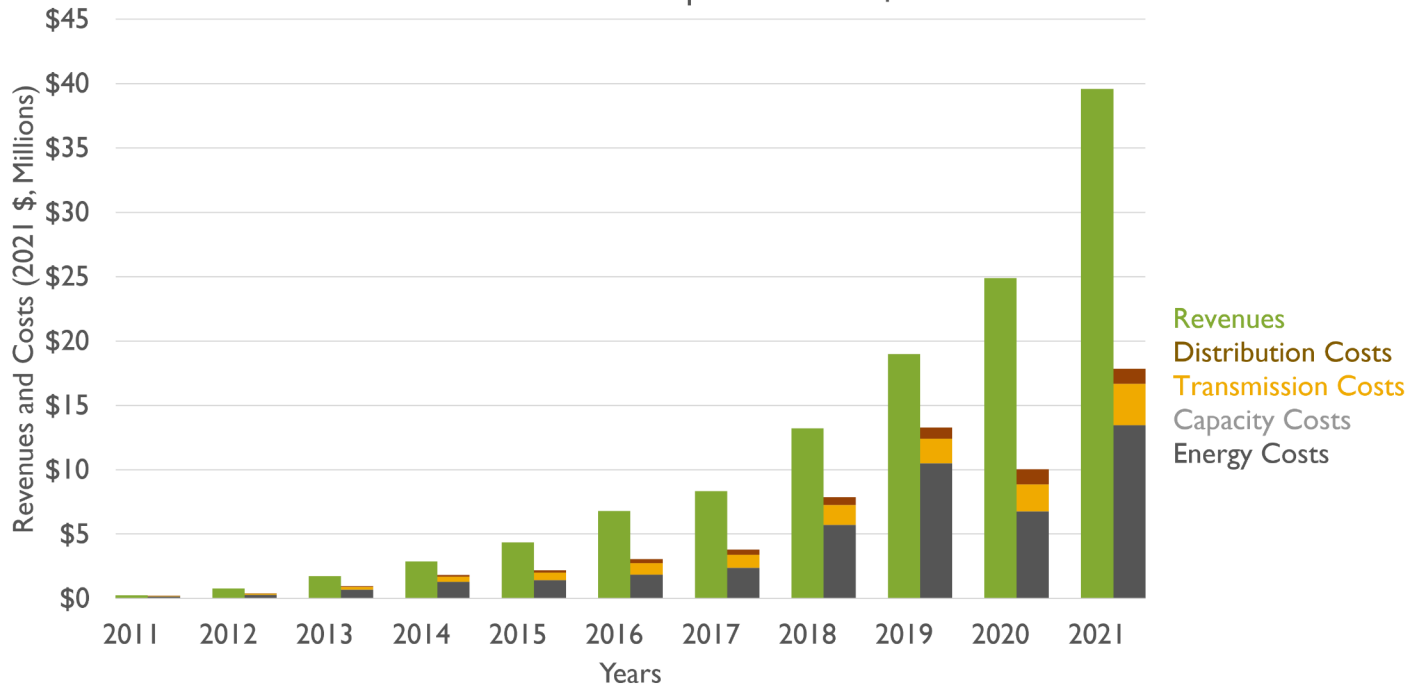
# Tennessee

Cumulative EV Net Rate Impact in Tennessee: \$8.2 million



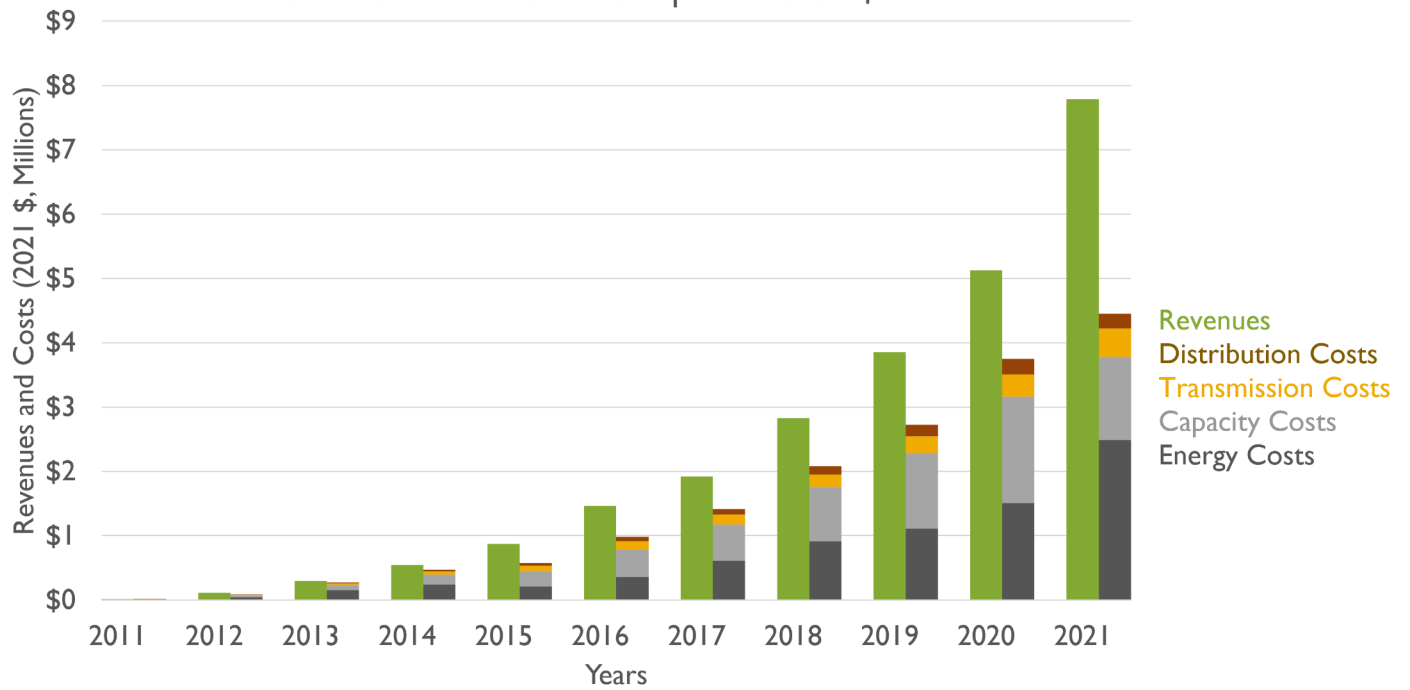
# Texas

Cumulative EV Net Rate Impact in Texas: \$60.3 million



# Utah

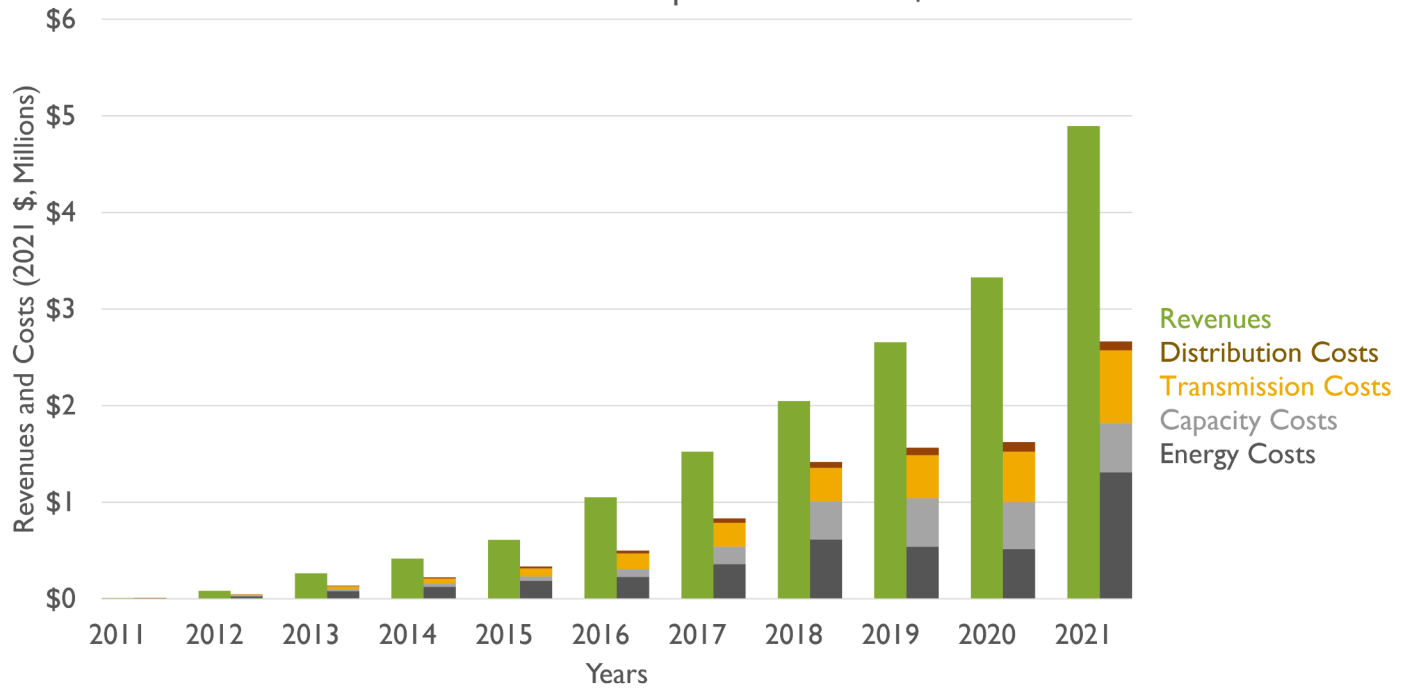
Cumulative EV Net Rate Impact in Utah: \$8 million





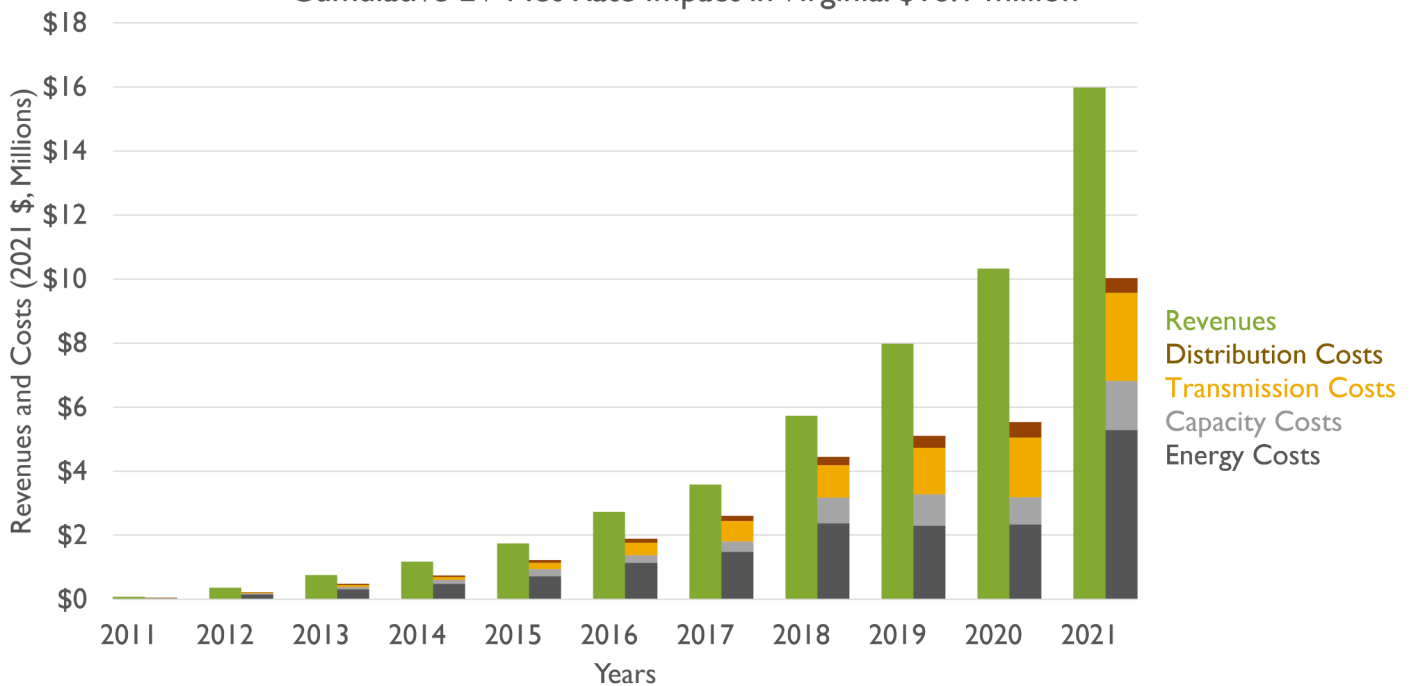
# Vermont

Cumulative EV Net Rate Impact in Vermont: \$7.5 million



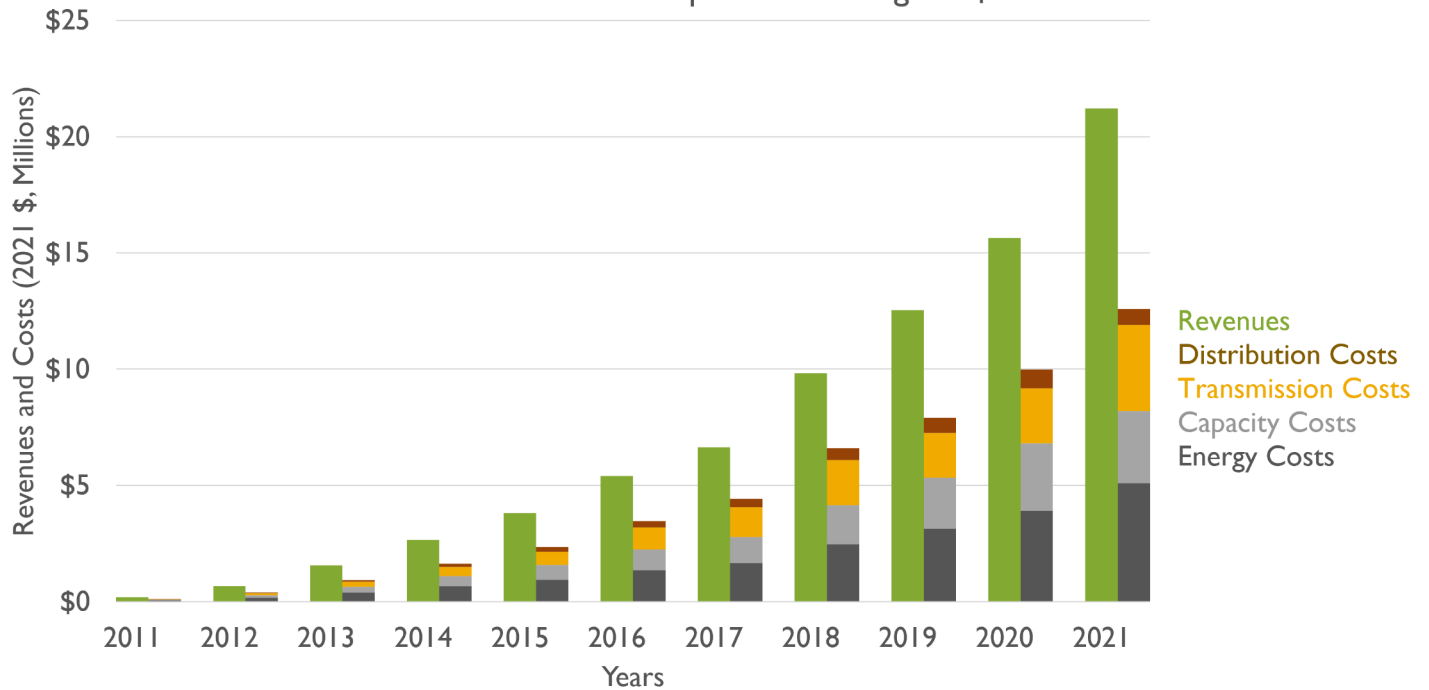
# Virginia

Cumulative EV Net Rate Impact in Virginia: \$18.1 million



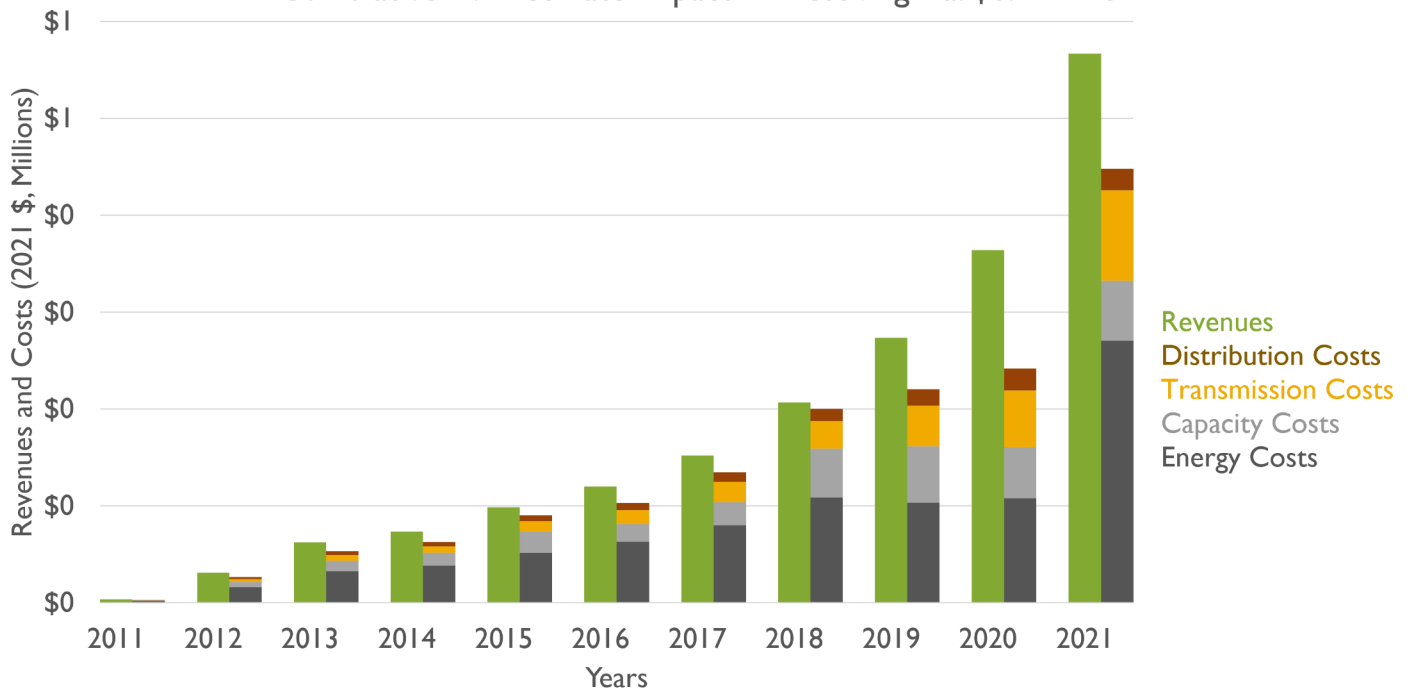
# Washington

Cumulative EV Net Rate Impact in Washington: \$29.8 million



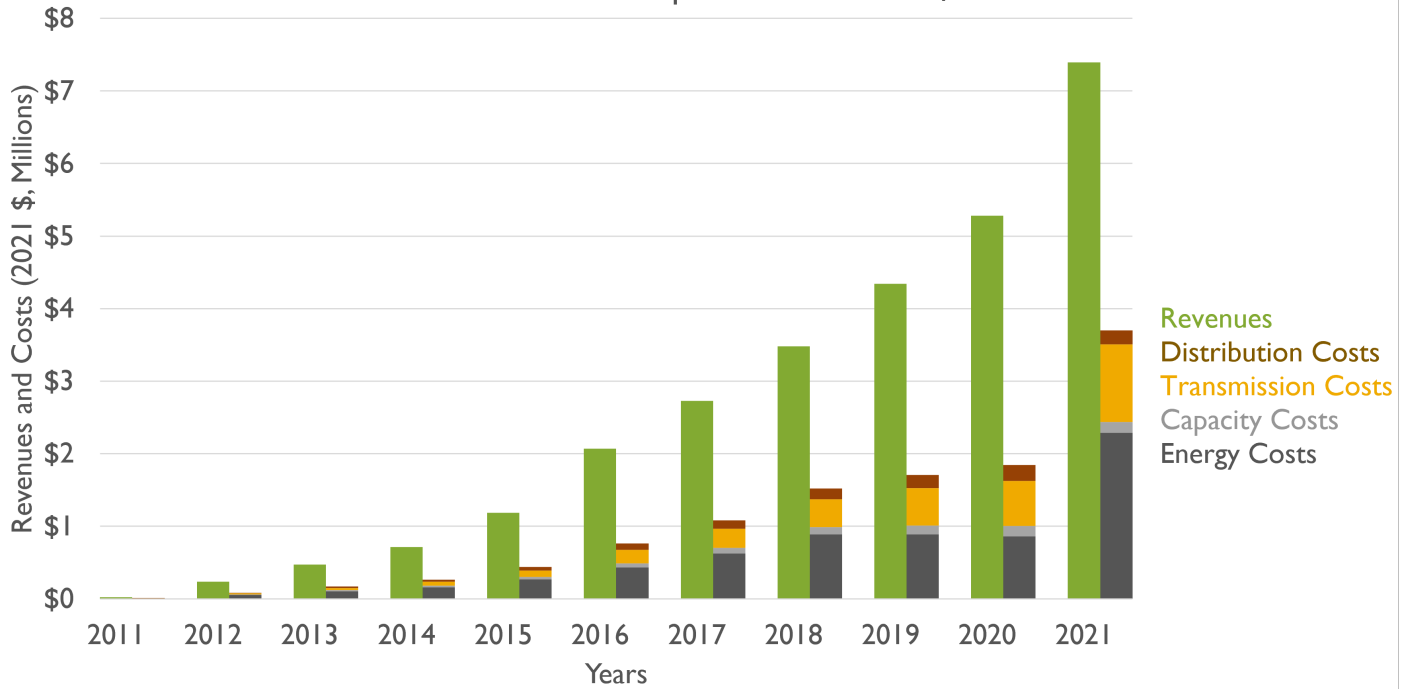
# West Virginia

Cumulative EV Net Rate Impact in West Virginia: \$0.4 million



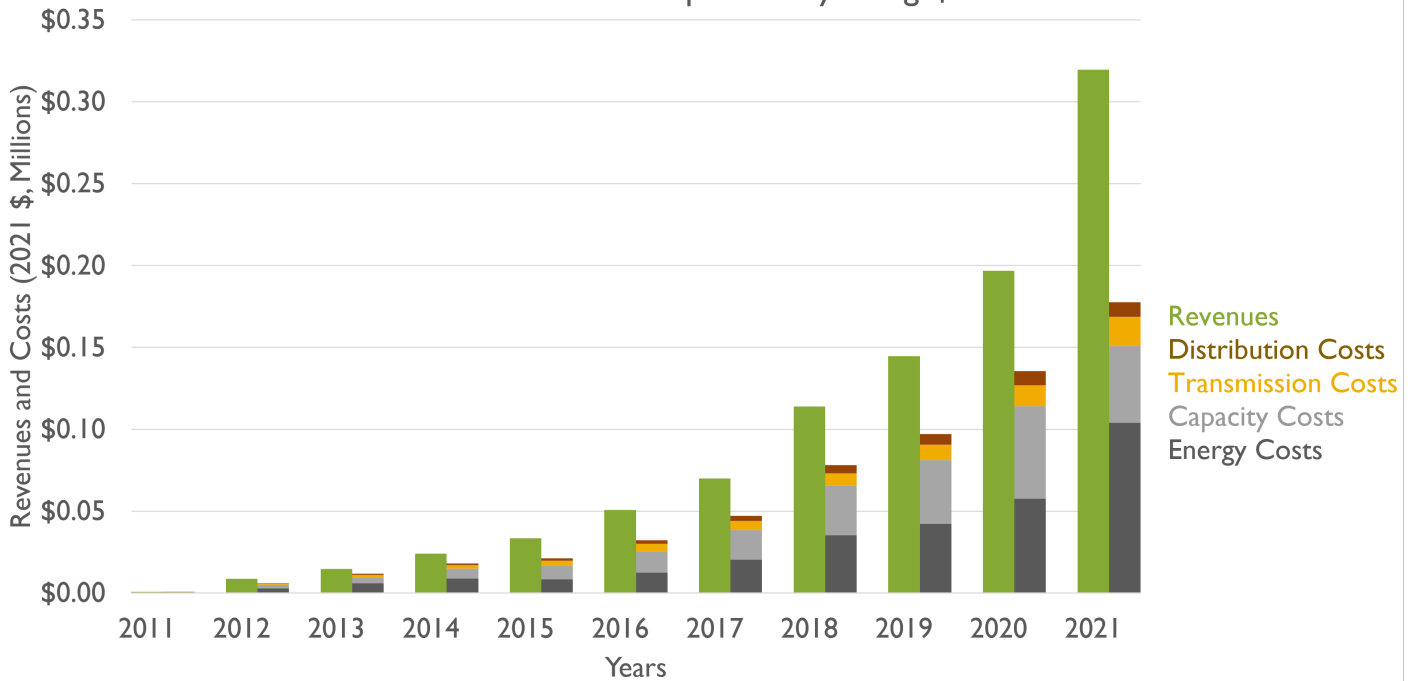
# Wisconsin

Cumulative EV Net Rate Impact in Wisconsin: \$16.3 million



# Wyoming

Cumulative EV Net Rate Impact in Wyoming: \$0.4 million



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## More Information and Permission

These figures are part of a national analysis of the rate impact of EVs. More information can be found at: <https://www.synapse-energy.com/evs-are-driving-rates-down>

To download the figures individually, you can find them here: <https://drive.google.com/drive/folders/14sp8je0EbCkSYpmevo2noAT-ipJdVGD8?usp=sharing>

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