

**Appendix B: Carbon Prices by State to
National Standard Practice Manual Case Study:
Arkansas' Current Practices**

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Appendix B: Carbon Cost Prices by State

State	Jurisdiction	Ruling	Value	Source
California	State	\$123/Mt CO ₂ e for 2020 emissions (2016 IWG SCC high-impact values, 3% discount rate).	\$123/metric ton	Rulemaking 14-10-003: Order Instituting Rulemaking to Create a Consistent Regulatory Framework for the Guidance, Planning and Evaluation of Integrated Distributed Energy Resources.
Connecticut	State	HB5363 - A revenue neutral bill with carbon priced at \$15 per ton increasing by \$5 per ton annually.	\$15/ton	Carbon Costs Coalition One Pager
Colorado	Xcel	“The ruling explicitly states that Xcel is to use a \$43/ton value in 2022 and escalate that to \$69/ton in 2050,” Those are social cost of carbon values taken from the IWG’s Technical Support Document.”	\$43/ton in 2022 to \$69/ton in 2050	https://www.utilitydive.com/news/carbon-calculus-more-states-are-adding-carbon-costs-to-utility-planning-gu/503613/
Maryland	State	HB939 - A revenue positive bill with carbon priced at \$15 per ton increasing by \$5 per ton annually until 2025 where it would remain at \$45	\$15/ton to max at \$45/ton	Carbon Costs Coalition One Pager
Massachusetts	State	SB 1821 - A revenue neutral bill with carbon priced at \$10 per ton.	\$10/ton	Carbon Costs Coalition One Pager
Minnesota	State	Minnesota’s proceeding over the social cost of carbon was slightly different. The state already used a carbon cost, but decided to update the value ranges, increasing it to a range of \$9.05 to \$43.06 per short ton of emissions by 2020.	Range of \$9.05 to \$43.06 per short ton of emissions	https://www.utilitydive.com/news/carbon-calculus-more-states-are-adding-carbon-costs-to-utility-planning-gu/503613/
New York	State	S02846 & A00107 - A revenue positive bill with carbon priced at \$35 per ton with a rate increase of \$15 per year until it reaches \$185 per ton.	\$35/ton capped at \$185/ton	Carbon Costs Coalition One Pager
Rhode Island	State	• H5369 and S0365 - A revenue positive bill with carbon priced at \$15 per ton with a rate increase of \$5 per year.	\$15/ton increased at \$5/year	Carbon Costs One Pager
Washington	State	\$78 per metric ton for 2020 emissions based on 2010 IWG SCC estimates.	\$78 per metric ton	PSE: UE-160918, UG-160919
				Avista: UE-161036, UG-160292
				Pacific Power: UE-160353

Sources: NCEL Info Sheet, Carbon Costs Coalition, *<https://www.ncel.net/carbon-costs-coalition/> ; <https://www.utilitydive.com/news/carbon-calculus-more-states-are-adding-carbon-costs-to-utility-planning-gu/503613/>

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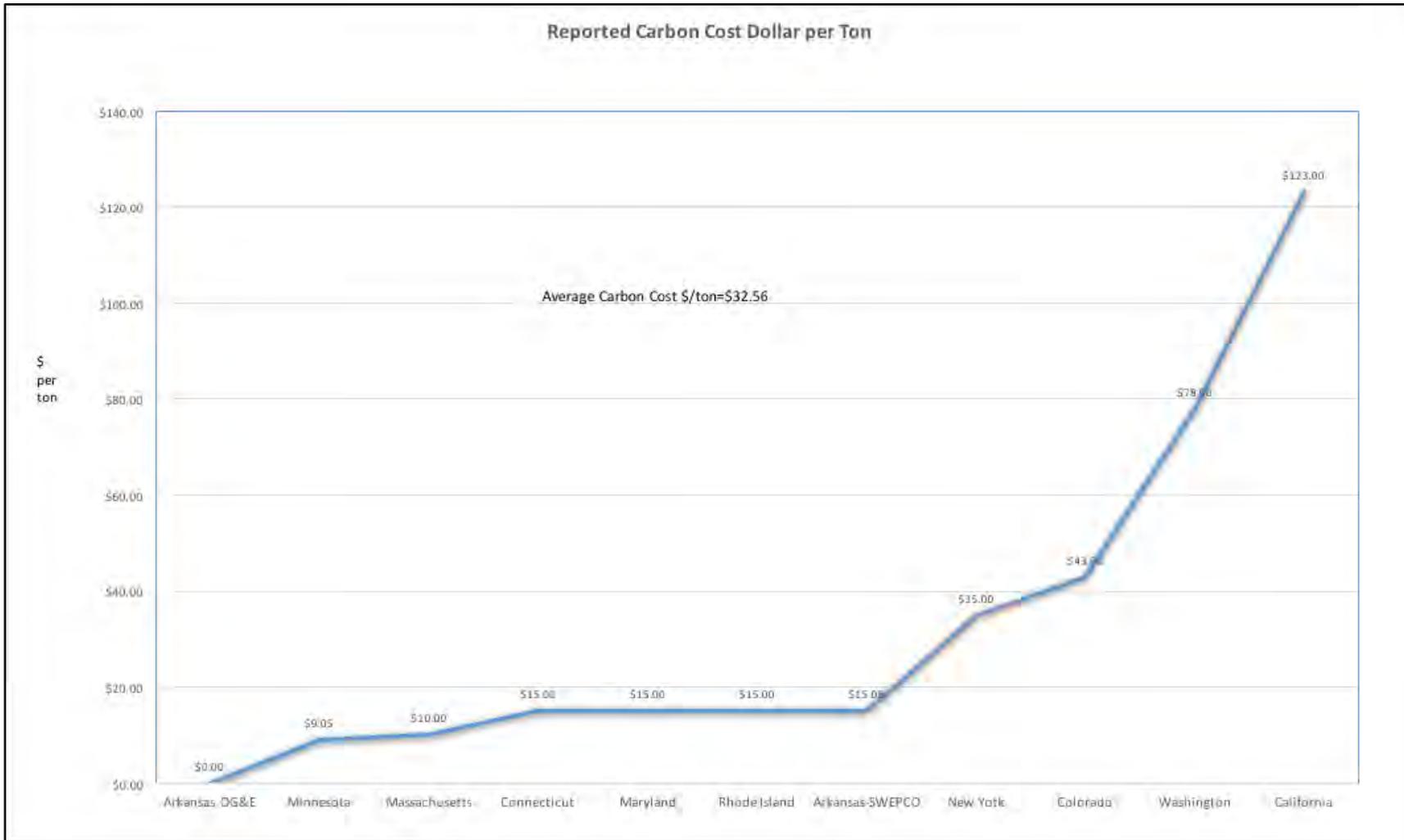


Figure B-1: Summary of Current Carbon Prices - \$/Ton by State