

Statement of Qualifications

Aaron Kressig

I have worked with Western Resource Advocates (WRA) since January 2019. Originally hired as a Flexible Grid Analyst focusing on policies related to emerging distribution grid technologies, in March 2020 I transitioned to become WRA's Transportation Electrification Manager. In this role, I oversee WRA's efforts to develop and implement policies supporting transition to electrified transportation across Colorado, New Mexico, Arizona, Utah, Nevada, and Wyoming. Since joining WRA I have provided expert testimony before the Public Utilities Commission in various proceedings regarding electric vehicles and distribution grid technologies. I have also testified in front of Colorado's Air Quality Control Commission supporting Colorado's adoption of the Zero Emission Vehicle standard.

Before joining WRA, I worked for over three years as a Research Analyst at the World Resources Institute (WRI), a non-partisan think tank headquartered in Washington D.C. working at the intersection of environment and economic development. I helped lead data product development and power sector research for WRI's Climate and Energy programs. In particular, I led the development of two power sector focused projects: The Power Explorer project and the Global Electrification Platform. My research on these projects included power sector forecasting, global power sector trends, environmental impacts of power generation, transmission and distribution planning and renewable energy cost effectiveness across the U.S. My work at WRI is included in several published reports and data products that have been featured by the World Bank, the World Economic Forum, Google Earth Engine and others. I presented my research findings at events such as the [World Resources Forum](#), the [American Geophysical Union](#) and [GreenBiz's Verge](#) conference.

I also worked for David Gardiner and Associates, an energy consulting firm based in Arlington, Virginia, helping identify key priorities for advancing renewable energy policy in several states across the U.S. That research informed state level advocates on strategies for advancing clean energy in Ohio, Colorado, Georgia and Nevada and culminated in a final report delivered to key stakeholders. By investigating the unique political and regulatory circumstances of each state, the final report tailored specific recommendations to advance clean energy policies and practices with the state legislature, public utilities and consumer groups. The work was presented before a group of national non-profit organizations in Washington D.C. and delivered specifically to clean energy advocates in Ohio and Georgia.

I earned a Bachelor of Arts degree in Physical and Environmental Geography from the University of Missouri and a Master of Arts degree in Global Environmental Policy from American University. The focus of my Master's was U.S. State Level Electricity Policy and Regulation. My thesis analyzed the relationship between growing natural gas production in the United States and its implications for near- and medium-term outlooks for the use of coal, nuclear and renewable energy for power production, at the national and state level.