

WRA EXHIBIT (KB-1)

Karl Boothman Resume

KARL G. BOOTHMAN

SENIOR POLICY ADVISOR – WESTERN RESOURCE ADVOCATES

PROFESSIONAL DEVELOPMENT

- Annual Regulatory Studies Program (IPU, NARUC)
- Utility Accounting and Ratemaking (IPU)
- Power Grid School (IPU)
- Introduction to Cost-of-Service Techniques and Concepts (EUCI)
- Introduction to Rate Design for Electric Utilities (EUCI)
- Fundamentals of Utility Depreciation (EUCI)
- Advanced Utility Depreciation (EUCI)

AWARDS

- 2020 Michigan Clean Energy Leaders Program
- USA Rugby Academic All-American

CONTACT

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EXPERIENCE

WESTERN RESOURCE ADVOCATES – SENIOR POLICY ADVISOR 2022- PRESENT

Quantitative and qualitative policy analysis, advocacy, and regulatory support for advancement of clean energy in Utah and the Interior West. Expertise in integrated resource planning, distributed energy resources, demand side management, energy system modeling, advanced rate design, federal funding guidance.

5 LAKES ENERGY, LLC – SENIOR CONSULTANT 2016-2022

Quantitative policy analysis, expert witness testimony, and regulatory support for clients in the clean energy industry. Experience in capacity expansion modeling, rate design, cost of service, energy efficiency and demand response, renewable energy siting. Work performed on behalf of Citizens' Utility Board, Michigan Department of Environment, Great Lakes, and Energy, City of Ann Arbor, Upper Peninsula Energy Task Force, Great Lakes Business Network, and more.

APPLECON, LLC – STAFF ANALYST 2012-2016

Econometric analysis, expert testimony preparation, and litigation support in antitrust, price fixing, and industrial organization cases.

EDUCATION

UNIVERSITY OF MICHIGAN 2013

Bachelor of Arts in Economics, Minor in Environment
3.74 GPA, degree conferred with distinction, University Honors