MATTHEW DEAL

PROFESSIONAL EXPERIENCE

ChargePoint, Inc

Manager, Utility Policy

2020 - Present

Lead the development and execution of ChargePoint's regulatory strategies to promote electric vehicle charging solutions for site hosts, businesses, utilities and electric vehicle drivers.

SIERRA CLUB

Clean Energy Program Manager

2019 - 2020

Responsible for implementation of approved clean energy objectives through the design and implementation of campaign strategies for the N.C. Chapter. Work with N.C. Sierra Club local groups around the state on campaigns related to clean energy. Represent the Sierra Club to partner organizations, the media, policymakers and executive branch agencies.

FXFI ON

Senior Manager, Strategic Environmental Initiatives

2013 - 2017

Led renewable policy and supported commercial development activities. Tracked and analyzed renewable/environmental intelligence nationwide for internal stakeholders, including solar, wind, efficiency, load response and origination.

Manager, Policy Analysis

2011 - 2013

Analyzed corporate policy positions on federal, state, retail and wholesale market issues.

CALIFORNIA PUBLIC UTILITIES COMMISSION, San Francisco, CA

Director, Policy and Planning Division

2010 - 2011

Developed independent research on comprehensive long and medium-term regulatory strategies. Represented Commission programs & policies at Legislature, Governor's office, national policy forums and conferences.

Advisor, Office of the President

2007 - 2010

2002 - 2006

Facilitated success of gubernatorial appointee working in high-stakes, fast-paced political environment by counseling Commission President on major state-wide initiatives, including resource adequacy, long-term procurement, wholesale market structure, smart grid, demand response, renewable portfolio standards, transmission, greenhouse gas reductions and retail market design.

Senior Analyst 2006 – 2007

Provided technical research and analysis on electric procurement, including resource adequacy, long-term planning, compliance, load forecasting and risk mitigation.

FEDERAL ENERGY REGULATORY COMMISSION, Washington, DC

Energy Analyst

Provided expert consultation to Commissioners and top management on energy policy issues. Served as Energy Specialist on demand response, California wholesale market design and renewable energy issues.

EDUCATION

Master of Science (MS), Economics (2002)

Illinois State University, Normal, IL

Bachelor of Science (BS), Economics (2000)

Illinois State University, Normal, IL

PUBLICATIONS

Electric Energy Storage: An Assessment of Potential Barriers and Opportunities. July 2010. Available at https://jointventure.org/images/stories/pdf/cpuc.storagewhitepaper7910.pdf

Assessing the State of Wind Energy in Wholesale Electricity Markets. November 2004. Available at https://www.ferc.gov/sites/default/files/2020-05/11-04-wind-report.pdf