

DOCKETED

Docket Number:	15-AFC-01
Project Title:	Puente Power Project
TN #:	221056
Document Title:	Resume of Andy Schwartz
Description:	N/A
Filer:	Matthew Vespa
Organization:	Sierra Club
Submitter Role:	Intervenor
Submission Date:	9/6/2017 1:06:34 PM
Docketed Date:	9/6/2017

Andy Schwartz

3055 Clearview Way, San Mateo, CA 94402
Telephone: 650-963-3879 email: anschwartz@tesla.com

WORK EXPERIENCE:

Tesla, Inc. – Associate Manager, Business Development and Policy San Mateo, CA
11/16 – Present

- Lead policy efforts and advocacy in the Western U.S. to support the deployment and effective utilization of energy storage systems and other clean distributed energy solutions.
- Represent the company before state decision makers, including public utility commissions, state legislative bodies and executive agencies.
- Responsible for drafting formal filings and pleadings and responding to press inquiries related to energy storage and integrated distribution planning.
- Coordinate with internal and external stakeholders to formulate policy positions and advocacy strategy.

SolarCity Corporation – Director, Policy and Electricity Markets San Francisco, CA
2/13 – 11/16

- See responsibilities discussed above for my current position with Tesla, Inc. My roles and responsibilities have remained largely the same following Tesla's acquisition of SolarCity in November 2016.

California Public Utilities Commission – Supervisor, Energy Division San Francisco, CA
6/05 – 2/13

- Managed the Emerging Procurement Strategies Section; responsibilities of the section include ongoing implementation of programs supporting combined heat and power (CHP) and qualifying facilities; staff support on issues related to the regulation of the investor owned utilities under the cap and trade program established pursuant to AB32; staff support and oversight of activities related to the deployment of electric vehicles; staff lead on program development and coordination efforts to support the development and commercialization of next generation clean energy technologies funded via the Electric Program Investment Charge; developing legislative analyses and position recommendations to the Commission on pending bills related to CHP, electric vehicles, greenhouse gas regulation, etc.
- Served as Energy Advisor to President Peevey on a range of sustainable energy issues including the Renewables Portfolio Standard (RPS), the role of Renewable Energy Certificates in achieving the RPS goals, Feed-In Tariffs, Distributed Generation, Energy Efficiency, Demand Response and the relationship between these policies and greenhouse gas policy.
- Drafted speeches as well as written correspondence and editorials on behalf of President Peevey.
- Regularly met with stakeholders, including the Investor Owned Utilities, ratepayer advocates, environmental organizations, representatives of the business and financial community, technology developers, California state agency representatives, California legislators, and international delegations to discuss Commission decisions, programs and the California energy landscape.
- Worked closely with Energy Division staff and administrative law judges on the development and ongoing implementation of the California Solar Initiative, a \$2 billion incentive program that seeks to promote broad adoption of photovoltaics and other solar distributed generation technologies.
- Represented the CPUC at various forums on issues related to California's sustainable energy policies and the integration/harmonization of energy policies in a carbon- constrained environment.
- Lead author of staff white paper exploring the potential role and implications of migrating to a REC-based compliance framework under the RPS program.

- Staffed proceeding to implement alternative transmission financing framework for purposes of accelerating deployment of transmission infrastructure to access renewable resource areas.
- Lead author of staff paper regarding the role of the Commission's energy efficiency programs in advancing the goals of the Governor's Green Building Initiative.

Grueneich Resource Advocates – Data/Policy Analyst San Francisco, CA
8/04 – 1/05

- Assisted with testimony research, analysis, preparation, and submission of filings related to energy proceedings before the California Public Utilities Commission.
- Evaluated cost-benefit analysis submitted by PG&E in support of its application to replace the steam generators at the Diablo Canyon Nuclear Power Plant.
- Wrote memos to clients summarizing CPUC proceedings and decisions.
- Conducted breakeven analyses and energy price forecasting of bundled and direct-access rates for large, public-sector clients.

U.S. Environmental Protection Agency – Research Intern San Francisco, CA
1/04 – 5/04

- Assessed the degree to which auto insurance premiums in California comply with Proposition 103, the equity implications of non-compliance, and alternative approaches to insurance pricing.

U.C. Berkeley Economics Department – Graduate Student Instructor Berkeley, CA
1/04 – 5/04

- Led discussion sessions twice a week for approximately 30 students enrolled in an intermediate-level macroeconomics course.

Innovative Mobility Research – Graduate Student Researcher Berkeley, CA
4/03-1/04

- Developed research methodology and survey to assess the impact of car-sharing programs on transportation usage.
- Conducted and managed phone-based interviews and secondary research efforts as part of an ongoing project tracking the evolution of shared-use vehicle programs and companies in North America.
- Developed written reports and presentations based on research findings.
- Maintained shared-use vehicle database and related materials.

Pacific Institute – Research Intern Oakland, CA
3/03-5/03

- Developed alternative pollution mitigation strategies for diesel trucks as part of a broader effort to reduce air pollution generated by the Port of Oakland.

Mainspring Communications – Senior Analyst Cambridge, MA
1/99-2/01

- Contributed to Mainspring's consumer packaged goods consulting services by developing content, presentations, and written reports covering a range of strategic issues including pricing strategy, customer loyalty, on-demand delivery, and returns management.
- Developed new business design for Carlson Companies, strategic threat and opportunity assessment for PepsiCo, and educational materials for IBM's sales force.
- Enhanced Mainspring's profile through press interviews – quoted in Red Herring, CNET.com, Office.com, and Internet Retailer.

Economics and Technology, Inc. – Research Associate
6/97-11/98

Boston, MA

- Investigated Bell Atlantic's fulfillment of its legal obligations to accelerate the deployment of broadband infrastructure in Pennsylvania.
- Provided a detailed assessment of area code exhaustion in Massachusetts and Illinois.
- Developed a database tool in Lotus 1-2-3 to benchmark data and voice service contracts.
- Conducted a high-level review of the due diligence activities performed in conjunction with the SBC-SNET merger.

EDUCATION:

Chevening Fellowship Program, University of Cambridge
Fellow - Economics of Climate Change Course – 1/09 – 3/09

Cambridge, UK

Goldman School of Public Policy, University of California – Berkeley
MA in Public Policy – Graduated 5/04

Berkeley, CA

Department of Economics, University of Colorado – Boulder
BA in Economics - Summa Cum Laude – Graduated 5/97

Boulder, CO

PUBLICATIONS:

- Shaheen S., Schwartz A., Wiprywski, K., "U.S. Carsharing & Station Car Policy Considerations: Monitoring Growth, Trends & Overall Impacts" (September 2, 2004). Institute of Transportation Studies. Paper UCD-ITS-RR-03-12.
<http://repositories.cdlib.org/itsdavis/UCD-ITS-RR-03-12>