

Exhibit 1-SC

17-035-61 Phase 2 Vote Solar Exhibit 1-SC 5-8-2020 Constantine

Sachu Constantine

Vote Solar

Managing Director, Regulatory

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Professional Employment

Vote Solar, Oakland, CA

Managing Director, Regulatory (2017 – present)

- Assess the current advocacy landscape and drive Vote Solar to continuously refine the regulatory strategy for our Rooftop Solar, Community Solar, Utility Solar, Equity & Access, and Grid Modernization efforts.
- Manage a team of regulatory experts, providing them with the guidance and support they need to produce high quality analysis and regulatory filings. Help the team prioritize opportunities, and effectively collaborate with Vote Solar campaign staff to ensure positive outcomes.
- Contribute to Vote Solar organizational leadership as a member of the senior management team.
- Speak and participate at high-level public and private forums, and publish Vote Solar's point of view in relevant outlets.
- Provide thought-leadership on developing regulatory policies that will remove barriers and accelerate both distributed generation and utility-scale solar market expansion, as well as customer access.
- Build and work with a broad coalition of stakeholders – consumer advocates, energy efficiency proponents, energy storage providers, electric vehicle representatives, and environmental advocates – to coordinate groups around a cohesive regulatory strategy aimed at fostering a clean, modern grid accessible to all customers and income brackets.

Center for Sustainable Energy, San Diego, CA

Director of Policy (2012 –2017)

- Directed CSE policy activities: regulatory, legislative, and supporting research & analysis efforts.
- Directed CSE's representation in local, regional, state and national policy arenas, including public and private interactions with regulatory bodies; leverage strategic policy support opportunities to enhance relationships with key decision makers.
- Developed and maintained relationships with private and governmental entities, including: CPUC, CEC, ARB, state and federal legislators and legislative staff, SDG&E and other relevant utilities, SANDAG, city and county officials in the San Diego region and elsewhere in the state.
- Oversaw CSE participation in proceedings and other regulatory matters, including development of comments related to CSE programs and other action areas.
- Guided CSE's policy-relevant research and analysis efforts and build its reputation as a regional, state and national leader in the clean energy arena.

- Monitored legislative activities in Sacramento and Washington DC, and participated as needed in lobbying and education efforts.
- Developed policy analysis and strategic planning directions relating to major CSE programs including CSI, SGIP, PACE, CVRP, Building Performance and others as they emerge.

SunPower Corporation Richmond, CA

Strategic Partnerships Manager (2010-2012)

- Managed policy and compliance issues for SunPower Residential Lease Program, including coordinating a \$100 million US Treasury Cash Grant filing.
- Developed and executed strategic policy briefings to Executives and global business units.
- Coordinated external engagement with federal and state policy makers and other stakeholders on relevant issues, including net-metering, permitting requirements and rate design.
- Conducted quantitative analysis and modeling to support policy campaigns in California and Texas and synthesized findings for use in regulatory proceedings and lobbying efforts.

California Public Utilities Commission, Energy Division, San Francisco, CA

Public Utilities Regulatory Analyst (2007-2010)

- Conducted economic, policy and technical research to support the CPUC's clean and renewable energy programs, including the California Solar Initiative (CSI).
- Prepared economic and technical analyses for the California Legislature, Public Utilities Commission, CSI Program Administrators, other stakeholders, and the public.

Quality Tonnes, LLC, Washington, D.C.

Managing Partner, Co-Founder (2003-2004)

- Co-founded an environmental startup to fund energy-efficient development projects internationally through the creation of measurable CO₂ credits under the Kyoto Protocol.

Alliance to Save Energy, Washington, D.C.

International Program Manager (1999-2003)

- Served as Acting Director for the Collaborative Labeling and Appliance Standards Program (CLASP).
- Managed ongoing institutional development and energy sector capacity-building programs, including the first-of-its-kind appliance standards and testing regime in sub-Saharan Africa.
- Managed the sub-Saharan portion of the "Watergy" (water+energy) Program, helping cities realize significant combined energy, water and monetary savings.
- Provided analytical support for the Alliance's work on US Appliance Standards.

Lawrence Berkeley National Laboratory, Energy Analysis Department, Berkeley, CA

Senior Research Associate (1997-1999)

- Responsible for data analysis in the residential and commercial building sector, preparation of articles and presentations, and the management of international projects and research efforts, including technical assistance to Ghana.

- Supported economic and environmental impact analysis of existing and proposed US Minimum Energy Performance Standards for domestic appliances and lighting.

EDUCATION

Goldman School of Public Policy
University of California at Berkeley
Master's Degree in Public Policy, 1998

University of Colorado at Boulder
B.A. International Affairs, Central and Eastern European Studies, 1992
Study Abroad: Budapest University of Economics, Budapest, Hungary (1991)

SELECTED PRESENTATIONS

- **“Hurdles and Solutions Affecting Hybrid/Integrated On-Site Power Systems,”** Panel Discussion, *NYSERDA Onsite Power Conference*, December 7, 2016, New York City.
- **“Driving High Performance: Role of Codes & Permitting in Zero Net Energy,”** *CSE Webinar*, November 16, 2016, Oakland.
- **“San Francisco Integrated DER Planning Project,”** *CAISO Legal Forum*, November 9, 2016, Folsom, CA.
- **“The Role for Blockchain Technologies in Microgrids & Smart Cities,”** Moderator, *Microgrid Convergence Conference*, October 26, 2016, San Mateo.
- **“Electric Vehicle Charging’s Role in Reaching Zero Net Energy Goals,”** *NASEO Annual Meeting*, September 12, 2016, Providence, R.I.
- **“Speed and Approach: Are We Transforming the Market in a Sustainable Way?”** *San Diego Chamber of Commerce*, July 18, 2016, San Diego.
- **“AB 693: Aligning Affordable Solar Roofs with California’s Energy Policies,”** *CSE Webinar*, June 15, 2016, Oakland.
- **“AB 693 – Pathways to Integrated Energy Solutions,”** *HOUSING CALIFORNIA 2016*, April 14, 2016, Sacramento.
- **“Renewable Portfolio Standards at Different Levels of Government,”** San Diego Chamber of Commerce, March 3, 2016, San Diego.
- **“Future of Solar in California,”** *Solar Power Generation USA 2014*, February 5, 2014, San Diego.
- **“Energy Sustainability in California,”** *Yosemite Sustainability Conference*, December 10, 2014, Yosemite.
- **“Energy Use Data,”** Panel Discussion, *Governor’s More Than Smart Grid Conference*, September 10, 2013, Palo Alto.
- **“Understanding Solar Technology Diffusion: Opportunities and Impacts,”** July 15, 2013, Oakland.

SELECTED PAPERS

- Constantine, Sachu, *Distributed Generation Solar in California: Framework for Policy and Regulatory Oversight in the Post-California Solar Initiative Era*. California Center for Sustainable Energy. July 25, 2013.
- Constantine, Sachu, Mona Dzvova, Damon Franz, James Loewen, Amy Reardon, Neal Reardon, Molly Tirpak Sterkel. *California Solar Initiative Annual Program Assessment 2010*. June 30, 2010.
- Constantine, Sachu and Melicia Charles. *California Solar Initiative Annual Program Assessment 2009*. June 30, 2009.
- McMahon, James E. and Sachu Constantine. *The Power of Energy Efficiency Standards for Enhancing Economic Efficiency and Reducing Greenhouse Gas Emissions: The U.S. Experience*. Proceeding of Energex 2000 Conference. Summer 2000.
- Constantine, Sachu, Andrea Denver, Sajid Hakim, James E. McMahon, and Gregory Rosenquist. *Ghana Residential Energy Use and Appliance Ownership Survey: Final Report on the Potential Impact of Appliance Performance Standards in Ghana* (LBNL 43069). March, 1999.

TEACHING AND INTERNATIONAL VOLUNTEER EXPERIENCE

Envision Schools, San Francisco, CA
Math Teacher (2005-2007)

William E. Doar, Jr. Public Charter School for the Performing Arts, Washington, D.C.
Math and Science Teacher (2004-2005)

US Peace Corps, Ghana, West Africa
Collaborative Community Forestry Initiative Manager (1992-1994)

OTHER ACTIVITIES/AWARDS

- **Board of Directors Code Cycle (2019-Present)**
- **Public Works Commissioner, Berkeley, CA (2018-Present)**
- **Energy Commissioner, Berkeley, CA (2011-2016)**
- **Treasurer, Board of Directors, Livable Berkeley, Berkeley, CA (2007-2016)**
- **Co-Chair, School Governance Council, Oxford Elementary School, Berkeley, CA**
- **Executive Committee, Board of Directors, Population Connection, Washington, D.C.**
- **LBNL SPOT Award for outstanding work pertaining to marginal energy prices (1999)**