

Jennifer Love, Sustainability Engineer

Education

M.S. Environmental Engineering | 1999 | Clemson University

B.S. Civil Engineering *summa cum laude* | 1997 | The Ohio State University

Professional Credentials

- LEED Green Associate (U.S. Green Building Council)
- Certified GreenPoint Rater, New Homes (Build It Green)
- Certified Energy Analyst (CABEC)
- Water Conservation Coordinator Training (California Urban Water Conservation Council)

Key Experience

Sustainability Engineer | 2014 – present

Beyond Efficiency Inc. | Berkeley, CA

- Work with design teams to identify appropriate energy performance and green building goals. Review design and construction documents to ensure alignment with energy performance, green building and incentives goals. Apply robust energy modeling tools to optimize building designs for long-term energy performance.

Educational Programs Coordinator | 2011-2014

PG&E Pacific Energy Center | San Francisco, CA

- Facilitated long-term strategic planning for workforce education and training (WE&T) in commercial and residential building sector. Coordinated regulatory compliance efforts for PG&E Energy Training Centers. Collaborated with CA Investor Owned Utilities' WE&T leadership on statewide initiatives regarding integrated demand side management (energy efficiency, demand response, distributed generation), online education, and disadvantaged workforce inclusion.

Green Building Consultant | 2010-2011

Stopwaste.org | Oakland, CA

- Researched standards, certifications and regulations for environmental performance of building products and practices. Coordinated insulation industry stakeholder outreach to set environmental performance goals for California energy efficiency programs.

Program Manager | 2005-2008

Build It Green | Berkeley, CA

- Trained and managed staff to provide technical green building support. Spearheaded inclusion of more robust water conservation and water quality measures in the Green Building Guidelines and GreenPoint Rated Program and collaborated with statewide water conservation organizations. Acted as in-house technical lead in development of Build It Green Multifamily and New Home Green Building Guidelines, and curriculum development for Certified Green Building Professional training.