



Position Opening:

Lawrence Berkeley National Laboratory (Berkeley Lab) is seeking an experienced Energy Efficiency Program Manager to direct and conduct technical, economic, and policy research and analysis and provide technical assistance to policymakers and regulators.

Our Vision:

To be a global innovation hub for science, technology and policy solutions to the world's most critical energy and environment challenges.

Strategic Directions:

Berkeley Lab researchers are addressing national and global challenges and advancing the scope of human knowledge through an array of scientific programs, partnerships, and proposals.



Energy Efficiency Program Manager Electricity Markets and Policy

The Opportunity

Berkeley Lab is increasing the impact of applied policy and technical research that results in transformational energy and environmental solutions. The Electricity Markets and Policy Group (EMP) is responsible for conducting technical, economic, and policy analysis of energy topics centered on U.S. energy markets. EMP's research and assistance to government agencies seeks to inform public policy and regulatory initiatives as well as support private sector decision-making on public-interest issues related to energy efficiency and demand response, renewable energy, electricity resource and transmission planning, retail energy markets and electricity reliability.

Position Overview

The Energy Efficiency Program Manager will direct and conduct energy efficiency research, analysis and technical assistance projects in the EMP Group, with guidance from the Energy Efficiency Team Leader and in collaboration with research associates and senior staff. The successful candidate will lead work that will have an impact on state and national end-use energy efficiency policy and its implementation.

The Energy Efficiency Program Manager:

- Directs and leads research associates, other collaborators, and subcontractors to conduct technical, economic, and policy research and analysis and write technical reports and briefs in the field of energy efficiency, including programs funded by utility customers, federally- and state-funded programs, and energy efficiency activities funded by the private sector—e.g., energy-saving performance contracting, as well as energy efficiency financing
- Helps develop, assign, and manage work scopes and budgets
- Provides review and oversight of work products to assess suitability for delivery to the client and to improve technical quality of the product where necessary
- Helps manage internal and external communications
- Meets and consults with DOE program managers and other potential sponsors to develop new research and technical assistance projects and secure funding
- Manages projects to ensure completion on time and on budget
- Makes presentations about various facets of the program to both internal and external audiences
- Oversees project reporting to clients/sponsors
- Provides technical assistance to policymakers, state energy offices, and utility regulatory commissions on energy efficiency programs and activities



U.S. DEPARTMENT OF
ENERGY
Office of Science



The Energy Efficiency Program Manager will lead and conduct research in selected areas—for example, analysis of costs and impacts of utility- or government-sponsored energy efficiency programs; emerging public- and private-sector financing approaches; evaluation, measurement and verification; energy efficiency services sectors; regulatory strategies to address increasing levels of energy efficiency and other distributed energy resources on utility systems; coordination of energy efficiency and demand response; and energy efficiency as an environmental compliance strategy.

Key Success Factors

- Proven technical expertise in key areas relevant to the U.S. energy efficiency industry, such as program design, implementation and evaluation.
- Demonstrated understanding of energy efficiency policies, regulations and strategies.
- Demonstrated experience in producing high quality, high impact research products and providing technical assistance for target audiences.
- Strong quantitative skills to conduct technical analysis of energy efficiency activities.
- Ability to work well with and coordinate with colleagues, funders and external partners on research projects; organize teams of diverse colleagues to ensure that projects are completed in a timely manner and on budget; and present results in a professional, unbiased and supportive manner to a wide range of audiences.
- Strong verbal and written communication skills for both technical and non-technical audiences.
- Demonstrated project planning and project management skills and ability to lead project teams consisting of research associates and other technical staff.

Introduction to Berkeley Lab

Lawrence Berkeley National Laboratory (Berkeley Lab) addresses the world's most urgent scientific challenges by conducting unclassified research across a wide range of scientific disciplines, including: studies of the universe, quantitative biology, nanoscience, new energy systems/environmental solutions, and the use of integrated computing as a tool for discovery. Located on a 200-acre site in the hills above the UC Berkeley campus, Berkeley Lab's scientific expertise has been recognized with 13 Nobel prizes.

<http://www.lbl.gov/>

For more information, please contact:

Bill Singh
Senior Recruiter
Lawrence Berkeley National Laboratory
bsingh@lbl.gov

Or to apply online, visit:

<https://lbl.taleo.net/careersection/2/jobdetail.ftl?lang=en&job=81206>

Note: This position is posted online as a Program Manager.

Berkeley Lab is an AA/EEO employer committed to the development of a diverse workforce.

