GridLab - Senior Program Manager

About GridLab

Supporting Decarbonization Efforts Across the Country

GridLab is an innovative organization dedicated to providing expertise for grid transformation. In just over six years since its inception, GridLab has developed a reputation as a leading technical partner in supporting decarbonization efforts across the country. GridLab directly engages with clean energy advocates, policymakers, and regulators to advance technical solutions to clean energy deployment, accelerated fossil fuel retirement, and enhanced grid reliability.

Utilizing three guiding pillars (Technical Assistance, Education and Training, and Connectivity) GridLab:

Provides technical assistance including expert testimony, modeling, analysis, and policy support in integrated resource planning, resource adequacy, grid modernization, and electrification proceedings; engagement in NERC, FERC, and RTO activities in support of clean energy and grid transformation; transmission planning; and work on power systems modeling, market design, and grid operating practices.

Collaborates with leading clean energy organizations, such as RMI, ESIG, Advanced Energy United, EPRI, NRDC, and others to develop critical thought leadership and advance the transition to 100% clean electricity.

GridLab's Mission

Mission

Expertise to enable grid transformation

To provide expert capacity and thought leadership to address technical challenges and reliability questions in the implementation of clean energy policies.

GridLab's Theory of Change

Policies, regulations, and market rules in the United States enable a swift transition to a zero-carbon electric system that reliably serves all end-users.

Clean energy policies are only effective upon implementation. Implementation of increasingly aggressive clean energy policies requires regulatory commissions, grid operators, and other rulemaking bodies controlling electricity markets to ensure clean technologies are properly understood, valued, planned for, and procured. Traditionally, utilities have been the sole voice of authority in questions about electric system reliability. Clean energy advocates have lacked the technical expertise to effectively respond to arguments from utilities regarding the feasibility of deploying clean resources in place of fossil-fuel based technologies to achieve reliability.

GridLab provides advocates engaging in electric proceedings and rulemaking with the best technical expertise and tools necessary to present credible arguments and testimony to regulators and other policymakers to advance clean energy transitions that preserve system reliability.

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GridLab - Five Program Areas

1 **Clean Energy Futures:**

GridLab helps planners look to clean energy as a first resource by supporting intervenors in utility planning processes. GridLab delivers sophisticated modeling to demonstrate that clean energy is a reliable and cost-effective replacement for fossil generation.
- Integrated Resource Planning, Modeling, and Clean Energy Portfolios

2 **Rethinking Reliability:**

In redefining century-old reliability constructs ill-suited for today's grid, GridLab advocates for technology-neutral standards and planning paradigms that appropriately value the grid services of clean energy.
- CleanGrid, ISO/RTO Intervention, and Toward 100% Inverter-Based Grids

3 **Modernizing the Grid:**

GridLab is helping to modernize the physical infrastructure of the grid through direct intervention, expert thought pieces, and comprehensive whitepapers. GridLab has become a leading voice on best practices for grid modernization and distribution planning.
- Grid Modernization, Integrated Distribution Planning, and Distributed Energy Resources

4 **Electrification and Gas Transition:**

GridLab demonstrates that effective electrification of transport and buildings enables a high renewable grid that drives economy-wide decarbonization.

5 **Transmission:**

GridLab provides expertise to advocate for new transmission and better use of our existing transmission system to enable grid decarbonization. GridLab is engaged in three broad areas in transmission; integrating resource planning, improving technical support for transmission advocacy at RTO's, and broadening education and outreach on the value of transmission.

The Opportunity

The **Senior Program Manager** at GridLab drives thought leadership on crucial clean energy issues nationwide and implements technical policy solutions at the state level. ***The focus for this position is on leading technical assistance efforts and supporting clean energy advocates in state and regional grids, particularly through the "Clean Energy Futures" program, GridLab's largest program that encompasses 50% of their budget***. This involves providing expert advice, modeling, analysis, and policy support in planning contexts, engagement in regulatory activities, and spearheading transformative initiatives like the 2035 Report series.

The Senior Program Manager also collaborates with leading clean energy organizations to advance the transition to 100% clean electricity. The successful candidate will have an accomplished resume as it relates to resource and power system planning, as well as regulatory engagement and clean energy policy. This is a great opportunity to join a team championing clean energy particularly as it relates to the modernization of the U.S. grid, its infrastructure, and its technology.

Specific Responsibilities Include:

- Champion and orchestrate GridLab's technical assistance projects, driving collaboration within their expert network and harnessing their specialized technical acumen**.**

- Elevate GridLab's engagement with RTOs, FERC, and NERC, fostering strategic partnerships and positioning GridLab as a pivotal thought-leader in the energy industry.

- Strategically broaden GridLab's network of experts, tapping into diverse industry experiences and relationships to infuse fresh expertise and enrich the technical service portfolio.

- Guide and actively participate in GridLab's thought leadership work, crafting compelling education and outreach materials; including impactful issue briefs, technical analyses, and insightful industry blogs.

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The Candidate

Expertise in Energy Technology, Markets, and Policy:
- Possess an in-depth understanding and expertise in energy technology, markets, and policy, showcasing a comprehensive knowledge base that informs strategic decision-making.

Integrated Resource Planning Acumen:
- Expertise in Integrated Resource Planning (IRP), with a demonstrated ability to critique utility portfolios, scenarios and assumptions.

Power System Planning:
- Familiarity with managing power system planning projects, with awareness of the strengths and weaknesses of different tools and approaches.

Exceptional Communication Skills:
- Possess excellent writing, presentation, and communication skills, enabling the effective conveyance of complex technical information to diverse audiences, from stakeholders to team members and executives.

Strategic Self-Starter:
- Operate as a proactive self-starter, displaying the ability to collaborate seamlessly with the Executive Director and the GridLab team to establish and execute strategic priorities that drive organizational success.

Project Management Excellence:
- Excel in time management, project design, and project management, ensuring the successful delivery of high-quality results within defined timelines.

Passionate Advocate for Clean Energy:
- Bring a deep passion for clean energy to the role, coupled with a keen appreciation for linking technical knowledge with policy and advocacy efforts.

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Submit your application at
https://driwaterstonehc.com/position/senior-program-manager-gridlab/

Compensation:
$125,000-$175,000 salary per year.

Location:
GridLab is based in Berkeley, CA, at the David Brower Center. Staff currently splits time between the office and work-from-home, with regularly scheduled on-site meetings. The preference is for this position to be based at the Berkeley office. Remote candidates will be considered.

Equal-opportunity Employer
GridLab provides equal employment opportunities to all employees and applicants for employment and prohibits discrimination and harassment of any type on the basis of race, color, religion, age, sex, national origin, disability status, genetics, protected veteran status, sexual orientation, gender identity or expression, or any other characteristic protected by federal, state or local laws. This policy applies to all terms and conditions of employment, including recruiting, hiring, placement, promotion, termination, layoff, recall, transfer, leaves of absence, compensation, and professional development.

DR*i*Waterstone has been exclusively retained for this engagement. All first-round interviews for this position will take place via video conference with DR*i*Waterstone.

About DR*i*Waterstone
DR*i*Waterstone is a women-founded and led executive search firm recognized by Forbes magazine as one of the leading executive recruiting firms in the U.S. With a focus on purpose and mission-driven organizations, we provide executive search and strategic consulting services to help regional, national, and international clients grow, thrive, and excel.

DR*i*Waterstone is proud to lead this search.

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