

GRIDBRIGHT RENEWABLE INTERCONNECTION AND INTEGRATION SERVICES

GridBright, Inc. (www.gridbright.com) helps renewable resource developers to sail through a myriad of procedures and processes for the interconnection and integration of their renewable projects as required by transmission providers and electric power utilities. Our consultants are experts in the policy, regulatory and technical requirements for such interconnection and integration services as well as in renewable energy policies and regulations. We provide guidance on the step-by-step processes of generation interconnection and, if requested, we will prepare all the necessary forms and studies necessary to apply for an interconnection request. We will also help with the analysis of all interconnection studies performed by transmission operators and offer advice on strategies to mitigate the associated interconnection requirements. Finally, we will provide a careful review of the tendered generation interconnection agreement and fully support the associated negotiations.

GridBright consultants are working at the forefront of the many regulatory and technological changes in renewables policies and emerging technical and procedural requirements. Dr. Dariush Shirmohammadi, past T&D grid planner at Ontario Hydro (Hydro One), PG&E and director of transmission planning and resource interconnection studies at CAISO, leads GridBright's interconnection consulting services. He has over 40 years of experience in the electric utility industry in the planning, design and operation of transmission and distribution grids, integration of renewable resources, and development and implementation of electricity markets. He is a world-class expert in interconnection and integration of renewable and distributed energy resources in the transmission and distribution grid. He has authored over 70 technical papers on renewable generation interconnection and integration, utility industry restructuring and electricity markets, power system planning and operation, distribution system analysis, among many other topics. GridBright provides the following interconnection and integration services:

- Optimize project's interconnection configuration including the selection of POI and gen-tie routing.
- Navigate through the transmission operators' interconnection request procedures including modeling data preparation, single line diagram, power system modeling data, etc.
- Navigation through transmission operators' various interconnection studies and strategies to resolve the inevitable impediments raised as part of these studies.
- Review and help with the negotiation of the generation interconnection agreements.
- Support attainment of financing and power purchase agreements.
- Navigate through project implementation particularly regarding meeting transmission operator's requirements, such as CAISO's NRI requirements.
- Assist the project through its operation phase.

GridBright consultants have taken nearly 100 of wind, solar, geothermal and storage resources (well over 5000 MW in nameplate capacities) through interconnection process in WECC and MISO regions with the grand majority being in California.

GridBright Differentiators

We strive to exceed your expectation of grid interconnection project from the beginning to the successful completion of the project. We have established an impeccable record of client satisfaction in these areas.

- We are not just a consulting company that writes reports; our consultants have worked on many projects implementations and understand the various policy, regulatory and technical details.
- We strive to successfully collaborate with our clients to optimally leverage our joint skills.
- We have a culture of "*Client Satisfaction*" that rewards our employees to ensure client success.
- We have a culture of "*Value Delivery*" that guides us to look for ways to reduce cost.

For more information, please contact Dariush at dariush@gridbright.com.