

Vice President of Manufacturing

The Company

Hydro Green Energy, LLC is a for profit renewable energy project developer and integrator that designs, builds, and operates kinetic hydro power projects that generate electricity exclusively from moving water (river currents, tidal currents, and ocean currents) without having to construct dams, impoundments, conduits, or other infrastructure projects.

Our headquarters are in Houston, TX. For more information, visit our website at www.hgenergy.com

Job Description

The V.P. directs manages and coordinates all activities associated with manufacturing, manufacturing engineering, maintenance and materials management of our broadly patented renewable energy technology. This position is responsible for efficient and economical manufacturing of company products in conformance with established goals and objectives. The V.P. of Manufacturing is directly accountable to lead the manufacturing organization to a level of performance identifiable with World Class organizations, utilizing lean production and continual improvement techniques. This position is responsible for formulation and adherence to annual budgets for above departments. Reporting directly to the CEO, the Vice President of Manufacturing will have responsibility for all aspects of our hardware manufacturing from concept to GA and through the entire Product Life Cycle. The Vice President of Manufacturing will work with leaders from teams across the company, from Product Management and Engineering to Product Marketing and Sales to execute on the product roadmap. Finally, as the head of Manufacturing, the Vice President of Manufacturing is expected to hire and develop personnel to help ensure the efficient operation of all aspects of hardware manufacturing.

Responsibilities include (but not limited to)

- Participate in formulating and administering company policies and developing long range goals and objectives. This includes the direction, focus, and visualization of activities in responsible departments to further the overall progressive goals and objectives and monitor their progress.
- Direct the company's manufacturing activities to ensure maximum effectiveness is obtained for the production of quality products within specified time and budgetary guidelines.
- Accountable to ensure products meet or exceed customer quality standards and required delivery schedules are met. Formulate processes to enable ISO

9001 certification.

- Interface with Development Engineering and Sales/Marketing to coordinate the production process for the introduction of new products.
- Directs manufacturing engineering efforts to ensure company facilities and equipment are adequately designed, built and maintained. The emphasis will be on robust equipment/processes utilizing poke yoke techniques and quick change over. Likewise, create strategies to reduce labor cost, reduce scrap, and ensure a product free of defects.
- Oversee company wide procurement activities and direct the negotiations of major procurement contracts to provide proper cost, delivery and quality commitments. The emphasis will be on furthering the world wide supply base to remain competitive. A strong working knowledge and background in sourcing products from Asia is a major plus. Ability to mentor and develop existing procurement employees also desired.

Other activities:

- Leadership responsibility for the management of contract manufacturers (CMs), transportation partners (carriers) and 3rd party logistics providers (3PL) in the areas of manufacturing, logistics, warehouse management, inventory control and contract performance.
- Provide leadership in continuous improvement activities and successfully enable scalability to achieve our goals of meeting quality, cost, and delivery objectives.
- Develop and provide suppliers with forecasts that achieve reasonable predictability of future customer requirements to enable suppliers to operate efficient production processes and enable informed procurement and production capacity decisions.
- Create and implement new logistics models and processes that will drive all hardware product capabilities to benchmark levels (industry best practices) and meet current and future customer needs on a global basis.
- Lead the development and implementation of policies, plans and practices regarding product supply/demand and delivery and authorizes the implementation of strategy and policies.
- Proactively work with product management, marketing, and engineering (development and QA) teams to provide hardware development solutions and

manufacturing engineering support.

- Provide End of Sale and End of Life support and manage the product transitions while continuing to support the customers, meeting all the maintenance and warranty commitments.

Qualifications:

- Extensive experience in delivering multiple complex system level products
- Extensive experience in cost negotiations
- Prior experience in outsourced models for manufacturing and global fulfillment
- Requirements (Education, Certification, Training, and Experience)
- Bachelor's degree required. Masters degree in Engineering discipline or MBA preferred
- Candidate will exhibit characteristics of a leader who is determined, results oriented, persuasive, and a strong communicator
- 10+ years of experience managing teams is required
- 10+ years of experience in global manufacturing leadership position strongly preferred
- Ability to lead and mentor staff to achieve significant results
- Ability to influence, negotiate and gain commitment at all organization levels
- Possess high professional ethics, good judgment, and ability to take decisive action
- Superb communication (verbal and written) and interpersonal skills
- Experience developing safety and health programs compliant with OSHA requirements

Salary Benefits

Salary commensurate with experience. In addition to competitive pay, stock options and bonus programs. Hydro Green Energy, LLC offers comprehensive benefits including medical, dental, vision, 401k, paid vacation & holidays.

Hydro Green Energy, LLC offers a drug free, smoke free workplace and is an Equal Opportunity Employer.