



WTG(wind turbine generator)エンジニア, マネージャー プロダクト開発・デューデリジェンス

再生可能エネルギー発電事業/wind turbine/グローバル環境

Job Information

Recruiter

Sheffield Green K.K.

Hiring Company

再生可能エネルギー発電事業者

Job ID

1497108

Industry

Petrochemical, Energy

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

7 million yen ~ Negotiable, based on experience

Refreshed

December 18th, 2024 00:00

General Requirements

Minimum Experience Level

Over 6 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

Basic

Minimum Education Level

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

- Lead project-specific selection and approval of wind turbines following consideration of design evolution, site conditions, certification, logistics, performance, maintainability and reliability.
- Take care of OEM discussions, Early works agreement, Procurement of OEM/WTG, Service availability agreement, and Service maintenance agreement.
- Manage turbine due diligence for new projects and advise development and engineering teams in relation to wind resource assessment, energy yield estimation, grid code compliance and environmental impacts
- Evaluation of new turbine technologies from a life-cycle management perspective, assisting the operations team in establishing standard operating procedures and liaising with third-party service providers.
- Identify and develop new technology programs including technology partners.
- Support the development team in framing appropriate wind turbine and SCADA contract terms (ie. warranties, guarantees, specifications, and other requirements).

- Support the operations team in assessing performance improvement options, retrofits and design changes as and when offered by OEM's.
 - Management of 3rd party advisors for Leading technical contracting discussions, and Prepare technical schedules for contracts
 - Train and mentor new wind engineers
 - Work closely with development, investment, construction teams etc. in order to ensure optimization of the projects from a techno-economic perspective.
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Required Skills

- Minimum 5 years' experience of engineer or assessment in wind power plant business
 - Strong interpersonal and communication skills
 - Proficiency with Word, Excel, Outlook and PowerPoint
 - Proactive and can-do attitude
 - Business level written and spoken English
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Company Description