# Technical Director – Madrid, Spain



### Company Profile:

Frontier Renewables Capital SGEIC, S.A. ("FRC") is a global investment management firm focused on investing in renewable energy infrastructure projects to help accelerate the world's clean energy transition.

FRC, based in Madrid, Spain, is a regulated Alternative Investment Fund Manager ("AIFM") that promotes and manages Alternative Investment Funds ("AIFs") to acquire renewable energy assets in all stages of development in Spain and the rest of the European Union. FRC is part of Frontier Renewables, which was founded in 2009 and has its roots in utility scale solar project development, having successfully developed and sold close to 400 MW in the U.S. and Europe.

FRC is looking for a talented and experienced Technical Director with prior experience in the full lifecycle of renewable energy projects (wind, solar, BESS, hybrid) from development through to construction and operation, preferably across various markets in Europe. Ability to work independently and an entrepreneurial mindset is a must.

## Description of role and responsibilities:

The Technical Director will be a key member of the Investment Team and will periodically report to the Investment Committee ("IC"). The primary function of the Technical Director is the following:

#### Pre-Acquisition:

- lead internal technical due diligence of projects, including upfront fatal flaw / feasibility analysis of wind, solar, BESS and hybrid project opportunities
- perform high level energy yield analysis of wind & solar projects
- perform or oversee high level design to confirm production capacity of the projects
- oversee design optimization and hybridization of solar, wind and BESS projects to maximize capture prices, ancillary services revenue, capacity payments (if relevant), etc.
- coordinate and oversee external technical due diligence workstreams
- coordinate with the investment team with regards to the project valuation models, providing technical inputs / assumptions
- perform site visits as needed
- participate in IC meetings as needed

#### Post-Acquisition:

- organize and define tasks / workstreams related to remaining development and construction milestones
- oversee those workstreams with quarterly checks to make sure milestones are being met in a timely manner and within the set budget
- supervise project development and co-development partners
- supervise outside consultants, engineering firms, EPCs, O&M and asset management providers, etc.
- oversee procurement and construction activities including outsourced functions

# Qualification requirements and capabilities:

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- Bachelor's and-or Master's degree in relevant discipline (Engineering or similar)
- Experience designing and/or analyzing technical performance of renewable energy projects including modeling of energy output across technologies
- Solid project management and organizational skills
- Solid understanding of technical and design principles of renewable energy projects.
- Entrepreneurial mindset, can-do attitude
- Strong ability to work collaboratively, creatively and proactively in an international environment and a flat corporate culture
- Excellent command of written and spoken English and Spanish
- Relevant work experience developing and delivering utility scale renewable energy projects in Spain and across Europe

This is a full-time position based in Madrid, Spain. The position involves travel and site visits as needed in various European jurisdictions.

### Compensation:

Competitive base salary. Bonus or carried interest available depending on experience.