



Network Connections Manager

About Neoen

Founded in 2008, Neoen is one of the world's leading independent producers of exclusively renewable energy. With proven expertise in solar power, wind power and storage, the company plays an active role in the energy transition by producing competitive, green, local energy on four continents. After a five-fold increase in the last five years, its capacity in operation and under construction stands at 5.6 GW.

Neoen's flagship operations are France's most powerful solar farm (375 MWp) in Cestas, Finland's largest wind farm (404 MW) in Mutkalampi, one of the world's most competitive solar plants in Mexico (El Llano, 375 MWp) and two of the world's most powerful large-scale storage plants, both in Australia: Hornsdale Power Reserve (150 MW/193.5 MWh storage capacity) and the Victorian Big Battery (300 MW/450 MWh).

A player in the fight against global warming and the energy transition, Neoen's mission is to design and implement the means to produce the most competitive renewable electricity, sustainably and on a large scale. As a responsible company whose long-term vision is reflected in a strong and sustainable growth strategy, Neoen is targeting more than 10 GW capacity in operation or under construction by end of 2025.

Neoen is listed in Compartment A of Euronext's regulated market in Paris (ISIN code: FR0011675362, Ticker: NEOEN) on the SBF 120 and CAC Mid 60 indexes. For more information: www.neoen.com

Role purpose

Our Neoen Connection Team is looking for a Network Connections Manager who will be working alongside Neoen's Development, Construction, and Asset Management teams driving the grid network connections processes, to obtain connection approvals across Neoen's Australian portfolio of utility scale Wind, Solar and Storage projects and assets.

You will be a dedicated team player and ensure coordination of the network connection process within Neoen and with external entities (AEMO, TNSPs, Regulator, engineering consultants, EPC) with high standards and attention to detail, motivated to deliver on project milestones and support the development and operations team.

You will have the following responsibilities:

- Working with Development Managers to ensure the development portfolio progresses to meet project milestones (Connection Approval, etc)
- Working with Construction Project Managers during the completion of interconnection works by the EPC contractor, by mean of coordination of Interconnection permitting and Registration duties for Neoen, and drive the coordination of the EPCs and other stakeholders (AEMO, TNSP, etc) to this end
- Working with Asset Managers to ensure Neoen's Generators maintain ongoing compliance with their GPS, and with existing and new requirements under the National Electricity Rules. Also, assist to ensure scheduled transmission network maintenance plans are aligned with Generator maintenance requirements for each Asset, and that flexibility in near term scheduling to suit weather conditions, is a focus of planning efforts
- Support Neoen Procurement team to ensure that EPC contract negotiations are consistent and integrate all required network studies, GIS, GPS requirement and other applicable NSP and Rules requirements

- Manage engineering consultants or the EPC performing grid interconnection studies as required by AEMO or NSPs in accordance with the NER
- Provide technical advice on networks and connection to support new project identification, viability screening, assessment of indicative network capacity & constraints and target installed project MW scale
- Maintain awareness of network congestion issues that have the potential to affect the ability of Neoen's existing assets to deliver energy to the grid
- Provide technical support to network connection commercial agreement, re-negotiations and review opportunities, in conjunction with business managers
- Provide critical input to the prioritisation of Neoen's development portfolio from the perspective of network availability, capacity, constraints and system performance
- Pursue opportunities to optimise losses and peaking/location factors, attributable to the production from existing assets
- Delivering technical, project management, cost and planning activities in relation to power networks and connections for all Neoen projects throughout the full project cycle, including: project selection and origination; development planning and consent; connection application; design, investment & financing; construction; operation & maintenance
- Where necessary, work with/maintain relationships with AEMO, Network Service Providers, network asset owners and 3rd party advisors, to determine grid capacity, connection options, and indicative costs for target projects and existing assets
- Contribute to developing network connection policies as need identifies or as required

Candidate profile

You will need the following skills and experience to succeed in this role:

- A Tertiary Degree in an Electrical Engineering field, or other relevant degree in a similar discipline
- Experience with Network Connection Applications on either the Developer/Owner's side or else Regulator side (i.e. AEMO, TNSP, etc)
- Experience in, and a deep understanding of the commercial contracts and commercial negotiations involved in Transmission & Distribution Infrastructure projects
- Experience with AEMO registration process will be highly regarded
- Experience in a development environment will be highly regarded
- Experience with interconnection process with NSPs for utility scale power production plants will be highly regarded
- Experience with power system modelling programs will be highly regarded (e.g. PSS/e, PSCAD, PowerFactory, etc)
- You are reliable, organised, team focused, rigorous and analytical, with a capacity to work under pressure
- You can self-regulate to maintain a healthy approach to work of this nature, whilst delivering on the needs of the business
- Your English is fluent (written and spoken)

Conditions

Permanent, Full-Time

Based in Sydney, NSW (other locations can be negotiated for the right candidate)

Starting date: as soon as possible

Please send your application to careersaus@neoen.com