

Initial Project Summary – Amunet Wind Power Project

NAME OF PROJECT: Amunet Wind Power

NAME OF APPLICANT: AMEA Power Ltd.

PROJECT LOCATION: Ras Ghareb, Egypt

PROJECT DESCRIPTION: The proposed Project involves political risk insurance for the development, construction, and operation of a 500MW wind power facility in the Red Sea Governate of Egypt. The Project will sell power under the terms of a 25-year Power Purchase Agreement with the Egyptian Electricity Transmission Company (EETC). The Project developer is Amunet Wind Power Company, a special purpose vehicle established and majority owned by AMEA Power Ltd.

The Project comprises 77 wind turbines each with a capacity of 6.5 MW and a tip height of 180 meters. The Project's supporting infrastructure will include an onsite substation, underground cables to connect the turbines to the substation, a fiber optic communications network, internal access roads, and buildings for daily operations, including offices and a warehouse. Power will be evacuated via a 2 km Overhead Transmission Line that will be constructed and operated by the EETC.

The 69.4 km² Project site is located on land owned by the Government of Egypt in an area that has been allocated to the New and Renewable Energy Authority (NREA) for the development of wind farms. The Project area is desert landscape with no significant vegetation. The site is located approximately 9 kilometers northwest of Ras Ghareb, which is the nearest residential area. The Project site and adjacent areas are uninhabited and vacant with no evidence of grazing or agriculture activities. The main land uses in the area are related to petroleum exploration and development.

The Project is located within the Red Sea/Rift Valley flyway, a globally important migration corridor for Migratory Soaring Birds ("MSBs") and overlaps, in its south-eastern corner by less than 1 square kilometers (km²), with the Gebel El Zeit Important Bird Area ("IBA"). The IBA is designated to protect a strategic location within the flyway where birds are funneled along the Gulf of Suez during their spring and autumn migrations, often landing in large numbers and flying at low altitudes. The overlap area does not have any features that would attract birds (e.g., waterbodies) and is not used as a stopover/resting site and is distant from the main areas where birds concentrate within the IBA.

ENVIRONMENTAL AND SOCIAL CATEGORIZATION AND RATIONALE: The Project has been reviewed against DFC's categorical prohibitions and determined to be eligible. The Project is screened as Category A because greenfield wind projects are considered to have significant adverse environmental and social impacts that could be diverse, irreversible, or unprecedented. Primary environmental and social issues of concern include the potential for impacts on resident and migrating birds and bats, cumulative biodiversity impacts, impacts to community health and safety, social risks connected to the supply chain, labor management, especially during construction, and the need for appropriate stakeholder engagement, particularly with the Bedouin community.

ANTICIPATED APPLICABLE STANDARDS: The Project is subject to DFC's 2020 Environmental and Social Policy and Procedures ("ESPP"). Under DFC's ESPP, the Project Sponsor is required to comply with applicable national laws and regulations related to environmental and social performance. In addition, DFC's preliminary environmental and social due diligence indicates that the Project will have impacts that must be managed in a manner consistent with the following of the International Finance Corporation's (IFC) 2012 Performance Standards:

- PS 1: Assessment and Management of Environmental and Social Risks and Impacts;
- PS 2: Labor and Working Conditions;
- PS 3: Resource Efficiency and Pollution Prevention;
- PS 4: Community Health, Safety, and Security; and
- PS 6: Biodiversity Conservation and Sustainable Management of Living Natural Resources

There are no known indigenous people, cultural heritage sites, or inhabitants within the Project site, and no resettlement or economic displacement is anticipated. Therefore, PS 5, 7, and 8 are not triggered at this time. Applicable provisions of the IFC General Environmental, Health and Safety (EH&S) Guidelines and the EH&S Guidelines for Wind Energy also apply to the Project.

LOCATION OF LOCAL ACCESS TO PROJECT INFORMATION:

The Project ESIA and Non-Technical Summary will be available for review at:
Ras Ghareb City Council Office
Al-Mina Street
11432 Ras Ghareb – Red Sea