September 20, 2024



<u>CORRIGENDUM No. 2: AMENDMENT IN SECTION 21.3.</u> <u>120 MW SSEP Solar Project at Deh Halkani and 150 MW SSEP Solar Project at Deh</u> <u>Metha Ghar ("Projects")</u>

KE had invited bids/proposals from the investors for the development of the subject Projects through advertisement made on June 03, 2024.

This corrigendum is issued to notify an amendment in Section 12.1.1.10 of the subject Projects RFP document.

1. The earlier mentioned Section 12.1.1.10 clause b) (i) stated that:

"Panels considered for the Project shall be produced by Tier 1 manufacturer as determined by BNEF, which shall be certified and listed with third party insurance company providing worldwide coverage such as SolarIF, PowerGuard etc. or equivalent. The module manufacturer shall have fully automated production cycle, and reduced sources of variation in production. However, the solar panel shall meet the requirement set in IEC 61215:2016, IEC 61730-1:2004 or latest and IEC 61730- 2:2004 or latest, IEC 61701(latest), / international standards. The additional specifications for the PV module are also given below.",

has now been revised to

"Panels considered for the Project shall be produced by Tier 1 manufacturer as determined by BNEF. The module manufacturer shall have fully automated production cycle, and reduced sources of variation in production. However, the solar panel shall meet the requirement set in IEC 61215:2016, IEC 61730-1:2004 or latest and IEC 61730-2:2004 or latest, IEC 61701(latest), / international standards. The additional specifications for the PV module are also given below."

2. The earlier mentioned Section 12.1.1.10 clause b) (ii) f) stated that:

"Provision of product warranty covering defects in materials and workmanship of at least ten (10) years counting from the Commercial Operation Date, and option with extendable warranty from supplier.",

has now been revised to

"Provision of product warranty covering defects in materials and workmanship of at least five (5) years counting from the Commercial Operation Date, and option with extendable warranty from supplier."

3. The earlier mentioned Section 12.1.1.10 clause b) (v) n) stated that:

"The GIS switchgear shall have a product warranty covering defects in materials and workmanship of at least five (5) years counting from the Commercial Operation Date.",

has now been revised to

"The GIS switchgear shall have a product warranty covering defects in materials and workmanship of at least two (2) years counting from the Commercial Operation Date."



4. The earlier mentioned Section 12.1.1.10 clause b) (vi) a) stated that:

"The Complex design will include the step-up transformer considering (N-1) contingency. Step-up Transformer shall comprise of adequate electrical and mechanical protections to ensure safety and reliability. The step-up transformer shall be oil immersed, ONAN, dual-low-voltage and core type. Transformer is Insulation Class A. Transformer routine tests are carried out as per IEC standard or equivalent. The type test reports shall be provided. Over and under voltage limits shall be controlled by ON load tap changer at each tap position shall be governed by relevant IEC standard applicable to oil filled transformers.",

has now been revised to

"The Complex design will include the step-up transformer considering (N-1) contingency. Step-up Transformer shall comprise of adequate electrical and mechanical protections to ensure safety and reliability. Transformer is Insulation Class A. Transformer routine tests are carried out as per IEC standard or equivalent. The type test reports shall be provided. Over and under voltage limits shall be controlled by ON load tap changer at each tap position shall be governed by relevant IEC standard applicable to oil filled transformers."

5. The earlier mentioned Section 12.1.1.10 clause b) (x) d) stated that:

"Medium Voltage Cables will be Cross Linked Polyethylene (XLPE) insulated with Copper Conductors suitable for laying in ground for interconnection between PV array and MV switchgear room at the Sub-station.",

has now been revised to

"Medium Voltage Cables will be Cross Linked Polyethylene (XLPE) suitable for laying in ground for interconnection between PV array and MV switchgear room at the Substation."