Amendment-1 (dated:18.11.2024) to RFP Documents for "Transmission System for supply of power to Green Hydrogen/Ammonia manufacturing potential in Mundra area of Gujarat under Phase-I: Part B1 Scheme (3 GW at Navinal S/s)" through tariff based competitive bidding process.

Sl. No.	Clause No.	Existing Clause	New/Revised Clause
1	RFP Specific Technical Requirements for Substation Clause no. B.1.2 (xi)	**B.1.2** …. …….. xi) **765 kV Bhuj Extn:** One circuit of Navinal (Mundra (GIS)) – Bhuj 765 kV D/c line shall be terminated in bay no. 716 (associated tie bay is already existing) and other circuit shall be terminated in bay no. 719 (associated tie bay is already existing) as per SLD provided with the RfP. …….	**B.1.2** …. …….. xi) **765 kV Bhuj Extn:** One circuit of Navinal (Mundra (GIS)) – Bhuj 765 kV D/C line shall be terminated in bay No. 716 (associated tie bay is already existing) and other circuit shall be terminated in bay No. **713** (associated tie bay is already existing) as per SLD provided with the RfP. …….
2.	RFP Specific Technical Requirements for Substation Clause no. A.6.0	A) For power line crossing of 400 kV or above voltage level, large angle and dead end towers (i.e. D/DD/QD) shall be used on either side of power line crossing. B) For power line crossing of 132 kV and 220 kV (or 230 kV) voltage level, angle towers (B/C/D/DB/DC/DD/ QB/QC/QD) shall be used on either side of power line crossing depending upon the merit of the prevailing site condition and line deviation requirement. C) For power line crossing of 66 kV and below voltage level, suspension/tension towers shall be provided on either side of power line crossing depending upon the	**A) Under crossing of the existing transmission line of same Voltage shall not be allowed. In the case where it is inevitable to under-cross the existing transmission line then TSP shall seek prior approval from Chief Electrical Inspector, CEA with detailed study ensuring that all statutory electrical clearances and Electric Field limit of 10 kV/m at 1 m and 1.8 m from ground level is not violated.** **B)** For power line crossing of 400 kV or above voltage level, large angle and dead end towers (i.e. D/DD/QD) shall be used on either side of power line crossing. **C)** For power line crossing of 132 kV and 220 kV (or 230

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		merit of the prevailing site condition and line deviation requirement. D) For crossing of railways, national highways and state highways, the rules/ regulations of appropriate authorities shall be followed.	kV) voltage level, angle towers (B/C/D/DB/DC/DD/ QB/QC/QD) shall be used on either side of power line crossing depending upon the merit of the prevailing site condition and line deviation requirement. **D)** For power line crossing of 66 kV and below voltage level, suspension/tension towers shall be provided on either side of power line crossing depending upon the merit of the prevailing site condition and line deviation requirement. **E)** For crossing of railways, national highways and state highways, the rules/ regulations of appropriate authorities shall be followed.
3.	A.22.0	**New Clause**	**The stringing of the transmission line in forest area shall be carried out through drone.**
4.	A.23.0	**New Clause**	**The tower shall be designed considering the porcelain Insulators with creepage factor of 31 mm/ kV irrespective of type of insulator used.**