

**NPCIL RESPONSE TO QUERIES REGARDING EOI FOR SUPPLY OF 7 nos. OF GENERATOR TRANSFORMERS
FOR KKNPP5,6 - PRE BID CLARIFICATION SET NO. 1**

Over all Quer	Bidder	Sl. No.	Clause No.	Description	Query	NPCIL response dtd. 13.07.2018
1	TTDI	1	Cl. No. 8.1(g) of section C- Technical Specification	Type of Cooling	Cooling type is specified as ODAF. We understand that this shall be ODAF with unit coolers. Please confirm.	Bidder's understanding is correct. NPCIL envisages unit coolers.
2	TTDI	2	Cl. No. 8.17.14 of section C- Technical Specification	Unit Coolers for each GT	Please specify number of coolers & percentage capacity of each cooler.	Number of Coolers shall be as per the OEM's respective design without violating temperature limits. The total number of coolers shall be divided into a number of groups which based on the WT/OT shall come into operation automatically (and manually). However, the division into groups is left to the specific design of the OEM. Minimum one standby group shall be provided, as spare which will come up automatically upon failure of any group.

3	TTDI	3	section C- Technical Specification	Termination	For HV side terminatination our scope is up to oil-SF6 bushing only. Please confirm.	<p>Bidder's understanding is correct. However, the following may please be noted:</p> <ol style="list-style-type: none"> 1. Bushing CTs are to be provided both for measurement and protection purposes. Details will be provided in the tender for actual procurement of the equipment. 2. Signals for various purposes, from the GT is to be provided, by the Bidder upto the terminal box. List of such signals will be included in tender for actual procurement of the equipment. 3. Neutral formation is also included in the supply scope with GT along with other accesories.
4	TTDI	4	Cl. No. 8.17.17 of section C- Technical Specification	Short Circuit Withstand	Kindly confirm whether Dynamic Short circuit test charges to be included in the Price Schedule (Section E)	<p>Yes, Bidder to include charges for the performance of dynamic short circuit test on one of the GTs.</p> <p>However, Bidder to note that the total quoted price within this EOI shall only be used for budgetary estimate purposes.</p>
5	TTDI	5	Cl. No. 1.2 of section C- Technical Specification	Special fittings	Please provide the list of special accessories to be considered in the price.	Please refer to clause no. 8.17 "Miscellaneous" for all the accessories included within the scope of this EOI.