## Proposed changes in tender document w.r.t. Tender for Empanelment of Vendors for Supply & Installation of UPS

Sr no.	Page No.	Point No.	Item Speci	fications	Proposed Changes by Vendors	Proposed by Bank
1	10	4.1.1	The Bidder Company shall be Himachal Pradesh for GST.	e a Registered in	The Bidder Company shall be a Registered in Himachal Pradesh / Chandigarh for GST.	The Bidder Company shall be a Registered in India for GST.
2	10	4.1.4	two contracts of similar natu	re (supply and installation different banks within Past	executed at least two contracts of similar nature (supply and installation of minimum 30 UPS) with various Government / Semi Government Departments / Public Sector	The bidder should have successfully executed at least two contracts of similar nature (supply and installation of minimum 30 UPS) with different banks/various Government / Semi Government Departments / Public Sector Undertakings / Educational Institutes within Past two years from the bid submission date
3	15	2	Capacity	30KVA (3 Phase Input & 1Phase Output)	In 30KVA request to allow for 3 Phase input 3 phase output.	30 KVA (3 Phase Input & 3 Phase Output) Remarks: For better load balancing. 3 phase output needed.
4		3	Backup time	10KVA- 38400 VAH	Request to allow relaxation in combination of Battery AH other than 65AH & 100AH	No change
				30KVA- 115200 VAH		
5		9	Technology	Pulse Width Modulation (PWM) using IGBTs with inbuilt Isolation Transformer.	Pulse Width Modulation (PWM) using IGBTs without Isolation Transformer.	Pulse Width Modulation (PWM) using IGBTs without Isolation Transformer.  Remarks: Isolation Transformer used to eliminate earthing issue & increase cost of UPS. Since, KCCB Branches have earthing installed, hence, no need of isolation transformer.
6		10	Operating Temperature	0°- 45° C	it should be 0°- 40° C	0°- 40° C Remarks : Industry standard is 0°- 40° C

7	13	Overall Efficiency	More than 90%	Please change overall efficiency >/= 85% with Isolation transformer.	No change  Remarks: Since, Isolation  Transformer not included, hence no effect in its efficiency.
8	16	Certification			ISO 9001:2000/ ETDC /CPRI test report/ ISO 14001:2004 with type test report or equivalent of each model / BIS – For UPS of 3KVA /ROHS/CE
9	18	Battery Make	Panasonic/Exide/Quanta	Please include HBL instead of Panasonic, HBL/Exide/Quanta	Panasonic/Exide/Quanta, etc – as per industry standards.
10	20	Battery AH	65 AH/100AH	Request to allow relaxation in combination of Battery AH other than 65AH & 100AH	No change
11	22	Nominal Input Voltage	For Single Phase: 160-280 V, For Three Phase: 300-480 V	For three phase change to as 320-480V.	For Single Phase: 160-280 V, For Three Phase: 320-480 V. Remarks: Industry standards 400 +/- 20% i.e (320-480V AC)
12	23	SNMP	SNMP Interface Support	There is no clarity that if UPS is required with prebuild / inbuilt SNMP Interface Card or interface option is required	SNMP Interface Support required for 10-30KVA