

Sr No	Section Number	Page Number	Clause No	Clause Details	Query	BSES Clarification
1	Detailed Scope of Work	85	4.1	Note # 1: Cloud Infrastructure (Both DC & DR) for deployment of applications and data storage, shall be provided by BRPL	Please confirm- BRPL would be providing Cloud Infra with complete setup, including Firewalls, Enterprise Database, Data Storage, Server OS, Enterprise Office Suite, etc. RF Solution Bidder just have to deploy HES on the cloud	Clarified as: Yes
2	Bidder's Responsibilities and Obligations	88	4.4.11	Bidder to submit it's after sale service support plan and escalation matrix in order to meet contractual obligations and performance guidelines. Bidder should have service office with testing facility preferably with complete development facility in Delhi NCR within 60 days of award of contract.	Bidder to submit it's after sale service support plan and escalation matrix in order to meet contractual obligations and performance guidelines. Bidder should have service office with testing facility preferably with complete development facility in Delhi NCR within 90 days of award of contract.	Clarified as: Deviation in defined process (if any) may be suitably considered during award of contract
3	Section VI Appendix 2 & 3	90	5. Documentation and plans with Bid	5.1.1 Bureau of Indian Standards (BIS) Certificate for Smart Meters and Type Test Reports for Smart Meters and Meter Boxes	We request that type test report of meter box may be allowed for submission during supplies.	Clarified as Type test report of meter box may be submitted before commencement of meter supply
4	Section VI	94	6.4 Functional requirements	6.4.5 Record temperature, generate alert and provision for disconnection if threshold value and persistence time (configurable). XII) Smart Meters shall be configurable based on difference in neutral and phase current to ensure disconnection in case difference is more than the threshold value and persistence time (configurable) to ensure safety.	We request to delete the requirement of connect/ disconnect on temperature & difference in current	Clarified as: Deviation in defined process (if any) may be suitably considered during design finalization
5	Section VI	120	14.16 Configuration	XVIII. Record temperature, process temperature alert and provision for disconnection enable/disable if temperature above threshold value (configurable)	We request that temperature related alert, connect/disconnect shall be deleted from the requirement	Clarified as: Deviation in defined process (if any) may be suitably considered during design finalization
6	Section VI	121	14.16 Configuration	XIX. HES shall Configure Smart Meters based on difference in neutral and phase current to ensure disconnection in case difference is more than the threshold value (configurable) to ensure safety	We request that event and connect/disconnect in case of difference shall be deleted from the requirement.	Clarified as: Deviation in defined process (if any) may be suitably considered during design finalization
7	Section VI	135	Clause No 15.1	Technical specifications for single phase smart meter	We would like to offer 5-60A meters instead of 10-60A. It will cover wider range of operation. Request you to consider the same.	Clarified as: 5-60A OR 10-60A both are allowed Type test of the offered product to be submitted. If both product are offered then type test report for all offered product shall be submitted
8	Section VI	142	15.6.6 Terminals	c. Material of terminals, screws should be extruded Brass or Tinned Copper. Terminals shall be tested for continuous current of 150 % I-max.	We request to amend the clause as :Terminals shall be tested for continuous current of 150 % I-max.	Clarified as: Deviation in defined process (if any) may be suitably considered during design finalization
9	Section IV	148	15.7.5	TOU Metering: a. Meter shall be capable of doing TOD metering in minimum 3 tariff rate registers programmable for minimum 8 time zones and 4 seasonal profiles.	2-Season profiles are more than sufficient to address current & future DERC tariff structure for Single Phase meters. 4-season TOU is exceptionally high requirement for Single Phase meters	Clarified as: Deviation in defined process (if any) may be suitably considered during design finalization
10	Section VI	150 & 198	15.7.10 & 16.7.10	Billing period reset/ MD reset: 00:00 Hrs of 1st of every month (configurable), default MD should be in KW (configurable)	MD should be in KW (configurable). Kindly clarify MD configurable exact requirement.	Clarified as: MD configurable with respect to demand integration period 15 min or 30 min
11	Section VI	150	15.7.13	Load survey Parameters: (c) Meter should provide signal strength data at an interval of 900 sec which can be configurable to 1800 Sec	This parameter should be removed as RSSI reading for cellular/RF mesh is not defined & interoperable with different makes of modules & meters	Clarified as: Deviation in defined process (if any) may be suitably considered during design finalization
12	Section VI	152	15.7.18	Periodic push (Smart meter to HES): a. Meter shall be able to push instantaneous parameters to HES at predefined intervals. Parameters required for push shall be intimated during detailed engineering in the event of order. b. Other attributes as per IS 15959 (Part 2) i.e. Send Destination, Communication window, Randomization time interval, number of retries and repeat delay shall be decided in the event of manufacturing.	As per IS 15959 Part 2 only 10 parameters required in periodic push. Kindly define the parameters which are required in periodic push.	Clarified as: Deviation in defined process (if any) may be suitably considered during design finalization
13	Section VI Appendix 2 & 3	153 & 203	16.7.24 Disconnection mechanism	e. Disconnect the meter if recorded temperature is more than threshold value (configurable) and send an alert at the backend	We request to delete the requirement	Clarified as: Deviation in defined process (if any) may be suitably considered during design finalization
14	Section VI	164	15.9.3	Minimum 10 mm X 6 mm	We request to change the character minimum size as 8.5 x 3.4	Clarified as: Deviation in defined process (if any) may be suitably considered during design finalization
15	Section VI	199	16.7.6	Instantaneous Parameters All the parameters mentioned in table 'A1' of IS 15959 along with following additional parameters shall be supported by meter.	We request to delete the requirement of additional parameters for standardization of product	Clarified as: Deviation in defined process (if any) may be suitably considered during design finalization
16	Section VII –Price Format	299	Option II, Price Schedule III, Part C	Maintenance Support Services post Implementation (Cost to be offered for full Qty. for 90 months)	Request you to modify the same to cater to early completion. As Maintenance period for Phase 1(a) should be 90 Months and 27 Months, while for Phase 1(b) to be 90 Months and 21 Months. As Phase 1(a) and 1(b) are completed to be and handed over in 9 months and 15 months respectively.	Clarified as: The evaluation of maintenance Support Services shall be for full quantity to be considered for 90 months. However the maintenance support service charges shall be paid on prorata basis as per actual successfully commissioned and communicating meter