

NIT NO: CMC/BY/25-26/RS/SkS/SV/52 (RFx - 2200000185)

CORRIGENDUM-1

Dated 14.03.2026

Refer to NIT No. CMC/BY/25-26/RS/SkS/SV/52 (RFx - 2200000185) dated 20.02.2026 for "RATE CONTRACT FOR SUPPLY OF ONAN COOLED TRANSFORMERS OF RATINGS 1000, 1600 & 2000 KVA 11/0.415KV.

(A) Following revision(s) has been done in the NIT

Corrigendum regarding Technical Specification No. BSES-TS-12-TRDU-R1:			
S.N.	Clause No.	Original Clause Description	Revised Clause Description
1	9.1.2	Mother core coil	In addition to the requirement mentioned in specification; 1) Age of CRGO shall not be more than 1 year old from the date of award of P.O. 2) During execution of P.O., in any lot, if vendor offering any alternate make and grade of CRGO from approved make list which differ in make of CRGO, which they supplied in earlier lot, same shall be treated as new make of CRGO and complete test shall be conducted at CPRI/ERDA by the vendor without any cost implications to BSES
2	Annexure A Scope of supply, Sr no 1.1.12	Supply of Extra Transformer oil 10 % in non returnable drums	Supply of 10% extra transformer oil- Bidder need not to supply the same, clause waived off.
3	4.2.10.8.11	Potential signal in CT box	Connection for DT meter to be tapped from LT main bus bar, same to be done through tinned copper thimbles.
4	4.2.2.4	Fittings and accessories on main tank conservator: (iv) Silicagel breather	In addition to the requirement mentioned in specification; There should be no joint across breather pipe, it shall be fabricated using single piece of pipe
5	9.6	Notification to bidders	i. To participate in the tender, offered product of same or higher ratings of distribution transformer must be type tested (including special test) from CPRI/ERDA. Validity of the type test shall be considered for 5 years for Non-BSES design & 10 years for type tested product with BSES design from the date of bid opening subject to no design changes of type tested offered product ii. In case of bidder participated with higher rated type tested (including special test) distribution transformer and PO awarded by BSES, bidder has to conduct type test (including special test) from CPRI/ERDA after preparation of 1st sample

			transformer. BSES shall seal the transformer for type testing and may witness the tests if required (for test details please refer clause no 9.4 and 9.5 of the technical specification). iii. Bulk manufacturing clearance shall be given after successful completion of type tests from CPRI/ERDA
6	9.2	Routine tests	If one minute IR value is above 5000 Mohms and it is not be possible to obtain an accurate 10 minutes reading, in such cases polarization index can be disregarded as a measure of winding condition.- Clause Removed
7	9.2	Routine tests b) #Temperature rise test may be necessary to be carried one unit/lot. Purchaser's engineer, will at its discretion, select transformer for temp. rise test from any lot offered for inspection at manufacturer's works and witness the same for comparison with ERDA/CPRI type test results.	Temperature Rise Test shall be conducted on each rating of transformer in in-house testing laboratory. Test shall be conducted once per purchase order.
8	9.3	Type Test	Dissolved Gas Analysis (DGA) before and after temperature rise test on each rating of transformer shall be conducted from CPRI/ERDA. Test shall be conducted once per purchase order.
9	4.2.8.2	Additional neutral bushing of porcelain outside on top of LT cable box with brass palm connector (as per IS 3347) shall be provided. The rating of additional neutral bushing should be same as phase bushing. Connection between the main neutral and additional neutral shall be provided. For extra neutral bushing, protection box shall be provided in order to prevent ingress of water.	Additional neutral bus bar to be provided instead of bushing. 1. Size and type of busbar shall be same as per the main neutral busbar 2. Busbar shall be tapped from the main neutral bus bar using nut, bolts and support insulator inside the LV cable box and same shall be extended upto 200mm(minimum) below the gland plate 3. Additional neutral bushing, palm connector and their protection box shall not be provided
10	4.2.10	CT to be provided in all three phases	1. In addition to Phase CTs, CT to be provided in Neutral also with same rating and specification as phase CTs. 2. Accuracy Class of CT shall be 0.5s
11	3.33	Short Circuit withstand Capacity of the transformer	For 2 sec. min. as per IS
12	-	-	BEE Star Rating to be provided on each transformer in accordance with letter issued by Ministry of Power.

(B) Clause 7.0 Quality assurance: In the event of new DTs delivered at BSES store & found defective:

S. N.	Type of defect in major categories	Action		Location		Responsibility		Required Tests/Checks	Remarks
		Repairing	Replacement	OEM Works	BSES Store	OEM	BSES		
1	Oil leakage from radiator	X	√	√	X	√	X	<ul style="list-style-type: none"> Pressure test Oil Breakdown Voltage test (BDV) Insulation Resistance test (IR) 	Welding/M-seal/Putty etc. shall not be allowed
2	Oil leakage from tank top cover/ Conservator	√	√	√	√	√	X	<ul style="list-style-type: none"> Pressure test Oil Breakdown Voltage test (BDV) Insulation Resistance test (IR) 	Welding/M-seal/Putty etc shall not be allowed
3	Oil leakage from Tank body	√	√	√	√	√	X	<ul style="list-style-type: none"> Pressure test Oil Breakdown Voltage test (BDV) Insulation Resistance test (IR) 	M-seal/Putty etc. shall not be allowed
4	Incomplete/ Damaged accessories	X	√	X	√	√	X	Routine Test Certificates (RTC) of replaced accessories required	
5	Low Oil level in tank	√	X	X	√	√	X	<ul style="list-style-type: none"> Pressure test Oil Breakdown Voltage test (BDV) Insulation Resistance test (IR) 	
6	Dent on Tank body (Minor)	√	√	√	√	√	X	<ul style="list-style-type: none"> Magnetic Balance test Ratio Test Insulation Resistance test (IR) No load test (LT Side supply) 	
	Dent on Tank body (Major)	X	√	√	X	√	X	<ul style="list-style-type: none"> Complete replacement of the 	

								<ul style="list-style-type: none"> tank Complete test (Routine & acceptance) shall be conducted in accordance with Tech. Specification 	
7	Wiring/ Connection	√	X	X	√	√	X	<ul style="list-style-type: none"> Functionality test High Voltage withstand test (2kV) 	
8	Others	---						BSES decision shall be final	

(C) The due date for bid submission has been extended to 23.03.2026, 15:00 Hours. The revised date & time of Opening of technical bids is 23.03.2026, 16:00 Hours.

All other terms and conditions outlined in NIT No. CMC/BY/25-26/RS/SkS/SV/52 (RFx - 2200000185), including any addenda and corrigenda, as well as the BYPL replies to pre-bid queries, remain applicable.

This corrigendum is an integral part of the tender documents and should be submitted along with the bid.