

The details of type test reports of three phases, 630 KVA, 22/0.433 KV, Copper wound, CRGO core, Distribution Transformers (EEL-2) submitted with the proposal, are as follows:

Three phase, 630 KVA, 22/0.433 KV, Copper wound, CRGO core, Distribution Transformers (EEL-2)			
Sr. No	Type test Particulars	Type Test Report no & date	Place of Testing
1.	Lightning Impulse test with chopped on tail	RP-1920-012542 Date- 29.06.2019	ERDA, Vadodara.
2.	Dynamic ability withstand short circuit	RP-1920-017091 Date- 06.08.2019 RP-1819-040424 Date- 16.01.2019	
3	Temperature Rise Test	RP-1920-013515 Date- 09.07.2019	
4	Air Pressure Test		

The details of type test reports of Three phases, 315 KVA, 22/0.433 KV, Copper wound, CRGO core, Distribution Transformers (EEL-2) submitted with the proposal, are as follows:

Three phase, 315 KVA, 22/0.433 KV, Copper wound, CRGO core, Distribution Transformers (EEL-2)			
Sr. No	Type test Particulars	Type Test Report no & date	Place of Testing
1.	Lightning Impulse test with chopped on tail	RP-1920-003793 Date- 29.04.2019	ERDA, Vadodara.
2.	Dynamic ability withstand short circuit	RP-1920-011205 Date- 20.06.2019 RP-1819-040424 Date- 16.01.2019	
3	Temperature Rise Test	RP-1920-006669 Date- 17.05.2019	
4	Air Pressure Test		

The above Type Tests reports, of Three phase, 315 KVA & 630KVA, 22/0.433 KV, Copper wound, CRGO core, Distribution Transformers (EEL-2) are found generally in order as per MSEDCL technical specifications and IS:1180 amended up to date. Hence proposal is technically acceptable.

In view of above, the proposal for vendor approval of M/s. KEBEE Power Transformer Pvt. Ltd. ,E-56,Additional Ambernath Industrial Area, Ambernath (East) for supply of Three phase, 315KVA & 630 KVA, 22/0.433 KV, Copper wound, CRGO core, Distribution Transformers (EEL-2) under DDUGJY/IPDS scheme is considered and GTP and Drawings are approved as per MSEDCL technical Specification and IS:1180 amended up to date, subject to following terms & conditions:

1. All routine and acceptance tests shall be carried out on all above transformers as per IS:1180 amended up to date & IS 2026 at firm's factory in presence of concerned Executive Engineer (Testing Division), MSEDCL.
2. This approval shall not be considered for any technical / commercial evaluation of any tender in MSEDCL.
3. The performance guarantee of 60 months from date of commissioning of offered distribution transformers towards any manufacturing defect shall be given to the end customer.