

ODISHA POWER TRANSMISSION CORPORATION LTD
OFFICE OF THE SENIOR GENERAL MANAGER,
CENTRAL PROCUREMENT CELL,
JANPATH, BHUBANESWAR - 751022
CORRIGENDUM NO-3 TO NIT CPC-DIFFERENT TYPES OF RELAYS-
63/2016-17

Some of the features of the relays & some errors in the common document for all lot & their respective GTPs of the techno- commercial documents uploaded in the aforesaid tender are hereby revised as follows.

CLAUSE NO.	UPLOADED DESCRIPTION	TO BE READ AS
In TenderSpecificationofRelays.pdf (Common Document for all Lot) Page 49- Output contact SI No. c	As per specification, Permissible current-Continuous; 6A IEEE C37.90	As per specification, Permissible current-Continuous; 5A
In TenderSpecificationofRelays.pdf (Common Document for all Lot) Page- 50, SI. No.7	a) Synchronization facility with GPS Clock : IRIG-B b) Front port Communication : RS 232 / Ethernet / USB c) Rear port : FO and RJ45 port for IEC 61850-8-1 d) Optional port : RS 232/ 485	a) Synchronization facility with GPS Clock : IRIG-B / SNTP b) Front port Communication : RS 232 / Ethernet / USB c) Rear port : FO and RJ45 port for IEC 61850-8-1 d) Optional port : RS 232 / 485
In TenderSpecificationofRelays.pdf (Common Document for all Lot) Page 49 to 50, SI No.6 (Protection function Transformer differential relay)	67/67N Direction Over current	May be ignored.
In TenderSpecificationofRelays.pdf (Common Document for all Lot) Page 48	Number of binary input (c) Minimum 16 No.s for Transformer differential relay	Number of binary input (c) Minimum 12/04 No.s for Transformer differential relay(Category-A/B)
In TenderSpecificationofRelays.pdf (Common Document for all Lot) Page 49	Number of output contacts (c) Minimum 8 No.s for Transformer differential relay	Number of binary input (c) Minimum 12/08 No.s for Transformer differential relay(Category-A/B)
In TenderSpecificationofRelays.pdf (Common Document for all Lot) Page 48	Number of binary input (d) Minimum 24/16 No.s for Distance protection relays(Category-A/B)	Number of binary input (d) Minimum 24/12 No.s for Distance protection relays(Category-A/B)
In TenderSpecificationofRelays.pdf (Common Document for all Lot) Page 49	Number of output contacts (32/24)for Distance protection relays (Category-A/B)	Number of output contacts (32/16) for Distance protection relays (Category-A/B)
In GTP of Lot-I, under Category-B, SI. No. 5 & 6	Binary input : 16 Binary output : 24	Binary input : 12 Binary output : 16
In GTP of Lot-I, under Category-B, SI. No.29	Case size & Type mentioned as 19" Flush mounting, 1/2 Size	Case size & Type- 19" Flush mounting, 1/2 Size or 3/4 size.
In GTP of Lot-II, under Category-A, SI. No.5(b)	No. of Digital Inputs /Outputs : 24 Input + 16 Output	No. of Digital Inputs /Outputs : 12 Input + 12 Output
In GTP of Lot-II, under Category-B, SI. No.5(b)	No. of Digital Inputs /Outputs : 16 Input + 8 Output	No. of Digital Inputs /Outputs : 04 Input + 08 Output
In TenderSpecificationofRelays.pdf (Common Document for all Lot) Page 47	Under/Over Voltage(27/59),The drop off to pick up ratio should be 99.5%	Under/Over Voltage(27/59),The drop off to pick up ratio should be $\geq 99.5\%$ for over voltage protection.

In GTP of Lot-III, Sl. No.20	Under/Over Voltage(27/59) has been mention as "2 stage (Reset ratio > 99.5%)"	2 stage (Reset ratio \geq 99.5%) for over voltage protection.
In TenderSpecificationofRelays.pdf (Common Document for all Lot) Page -47 (Feeder management Relay)	OPTCL requirement under FRONT PANEL VISUALISATION "One line diagram displaying"	"One line diagram displaying/mimic displaying"
In GTP of Lot-III, Sl. No.29	Case type & Size : 19" Flush mounting, 1/2 Size	Case type, Size & Display : 19" Flush mounting, 1/2 Size & One line diagram displaying / mimic displaying
In GTP of Lot-IV, Sl. No. 11(a ,b)	Over current unit setting range for (a) IDMT, (b) High set has been mentioned as 0.05 to 4 In & 0.05 to 30 In.	Setting range for Sl. No. 11(a ,b) may be ignored. They are applicable for E/F protection.
In TenderSpecificationofRelays.pdf (Common Document for all Lot) Page -53 (Auxiliary Relay)	OPTCL requirement under Aux. Contacts has been mention as "2 N/O, SR+1NO and 1NC H/R for each element"	"Aux. Contacts- 4 NO"
In GTP of Lot-V, Sl. No. 3	OPTCL requirement under Contacts "unit L.H , CTR & R.H has been mentioned as 3 NO, 1NC H/R for each element"	Contacts- unit L.H. - 4 NO Contacts- unit CTR - 4 NO Contacts- unit R.H. - 4 NO
In TenderSpecificationofRelays.pdf (Common Document for all Lot) Page -56 under General data of HIGH SPEED TRIP RELAY, Sl.No.5	The number of contacts i. 10 contacts: (8 NO + 2 NC) ii. 20 contacts: (16 NO + 4 NC)	The number of contacts: 10 contacts: (8 NO + 2 NC)
In TenderSpecificationofRelays.pdf (Common Document for all Lot) Page -56 under technical data of HIGH SPEED TRIP RELAY	Nominal Burden of "Reset Coil : < 70watts for 20 contacts < 130 watts	"Reset Coil : < 70watts for 10 contacts"
In GTP Lot-V under Master Trip Relay(1-element), Sl No. 8/9	OPTCL requirement under Nominal Burden of "Reset Coil : < 70 watts for 20 contacts < 130 watts	"Reset Coil : < 70 watts for 10 contacts"
In GTP Lot-V under Master Trip Relay(1-element), Sl No. 13	OPTCL requirement under Case type & size " Panel cut out Max for i. 10 contacts: (50X170mm) ii. 20 contacts: (100X170mm) depth should be less than 250mm."	" Panel cut out Max for 10 contacts: (50X170mm) depth should be less than 250mm."

The bidders are also informed that the erection & commissioning of the relays at different sites of the OPTCL are not in the scope of this tender.

The Bidders who have already uploaded their bids are also asked to rectify their uploaded bid documents as per above revised specifications.

The last date of request, submission & opening of on line aforesaid tender is revised as follows.

**REQUEST FOR ON LINE TENDER DOCUMENT:- FROM 22.12.2016 (01.10 AM)
TO 06.02.2017 (12.30 PM)**

LAST DATE OF SUBMISSION ON LINE TENDER: 06.02.2017 (01.00 PM)

DATE OF OPENING OF TENDER - 07.02.2017 (03-00 PM)

All other terms & condition of the tender remain unaltered.


SENIOR GENERAL MANAGER [C.P.C.]