

Nepal Electricity Authority
Transmission Directorate

Nepal India Electricity Transmission and Trade Project

Procurement of Plant Design, Supply and Installation of Power Transformer and Reactor for Hetauda and Inaruwa Substations
ICB No. NENTPP/01/ICB-5/TRANS

Clarification No. 2

S.No.	Bidder Queries	Reference to Bid Document	NEA Clarification
1	<p>As per technical specification of 220kV, 63 MVA transformers, the tapping range is specified as +10% to -5% (12 steps OLTC) and for the same, impedance at different tap is expected as 10.3% - 12.5% -15.4%. In this regard, we wish to clarify that as per the design, the above desired impedance pattern is achieved with tapping range of +5% to -15% (16 steps OLTC), which is also in-line with the requirements of various utilities.</p> <p>Hence we request you to accept the tapping range of OLTC +5% to -15% (16 steps OLTC), so that the desired impedance of 10.3% -12.5% -15.4% can be achieved/provided</p>	<p>Tapping Range and Impedance for 63 MVA Transformer</p>	<p>Provision of bidding document remains unchanged.</p>

