

Exhibit C

PROPOSED RATINGS AND GUARANTEED LOSSES

Manufacturer:

Location of Plant:

Guaranteed losses for Autotransformer 230 KV-67KV, as described in Exhibit B - Technical Specifications included in the proposal, are as follows:

All losses are for the basic transformer at the MVA rating indicated, on "Neutral" LTC position and 230,000 volt no-load tap position, are to be stated "per transformer". Losses are to be for the basic transformer unit only and are not to include load tap-change equipment or other voltage regulating equipment.

Guaranteed No Load Loss, 105 MVA, LTC at N

Guaranteed Load Loss, 105 MVA, LTC at N

Guaranteed Load Loss, 105 MVA, LTC at 4 Raise

Guaranteed Load Loss, 105 MVA, LTC at 5 Raise

Approximate Power Required by Cooling Equipment, 140 MVA (watts)

Approximate Power Required by Cooling Equipment, 175 MVA (watts)

Approximate Dimensions (inches); see Sheet 3 (Figure AA-2):

"A" and "B" are as measured from the centerline of the H2 bushing

A _____ B _____ C _____

"E" and "F" are without radiators and with other normally demountable equipment removed.

D _____ E _____ F _____

"H" is height of tank without bushings; "M" is to top of HV bushings; "T" is to highest point above grade, either bushing or lightning arrester

H _____ M _____ T _____

High Voltage Phase Spacing (inches)

Low Voltage Phase Spacing (inches)

Approximate Weights (pounds)

Core and Coils/ Tank and Fittings

Liquid

_____ (_____ gallons)

Total Weight / Shipping Weight

Description of Core and Coil Design:

Load Tap Changer (LTC): The LTC proposed to be furnished as an integral part of the Autotransformer will have the following characteristics.

LTC Manufacturer

LTC Model Identification

LTC Transition Impedance Type

LTC Arc Interruption Method

LTC Drive Mechanism Type

LTC Continuous Current Rating

LTC Ratio of Series Transformer (if any)

LTC Operations before Initial Maintenance

LTC Guaranteed Operations Total Life

Radiator Manufacturer	<hr/>	
Cooling System Fan (Pump) Motor Manufacturer/ Type	<hr/>	<hr/>
Fan (Pump) Motor hp / First Stage Quantity	<hr/>	<hr/>
Fan (Pump) Motor hp / Second Stage Quantity	<hr/>	<hr/>
Current Transformer Manufacturer	<hr/>	
Maximum CT Quantity in HV Space	<hr/>	
Maximum CT Quantity in LV Space	<hr/>	
Maximum CT Quantity in Tertiary Space	<hr/>	
	<u>High Voltage:</u>	<u>Low Voltage:</u>
Bushing Manufacturer	<hr/>	<hr/>
Bushing Type / Designation	<hr/>	<hr/>
Permissible safe cantilever loading (lb)	<hr/>	<hr/>
Lightning Arrester Manufacturer	<hr/>	
High Voltage Lightning Arrester Type	<hr/>	
Low Voltage Lightning Arrester Type	<hr/>	

(Figure AA-2)

