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 69,000 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, 25 MVA, LTC at N _____

Guaranteed Load Loss, 25 MVA, LTC at N _____

Guaranteed Load Loss, 25 MVA, LTC at 4 Raise _____

Guaranteed Load Loss, 25 MVA, LTC at 5 Raise _____

Approximate Power Required by Cooling Equipment, 33.3 MVA (watts) _____

Approximate Power Required by Cooling Equipment, 41.6 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 _____

Cooling System Fan (Pump) Motor Manufacturer/ Type _____ _____

Fan (Pump) Motor hp / First Stage Quantity _____ _____

Fan (Pump) Motor hp / Second Stage Quantity _____ _____

Current Transformer Manufacturer _____

Maximum CT Quantity in HV Space _____

Maximum CT Quantity in LV Space _____

Maximum CT Quantity in Tertiary Space _____

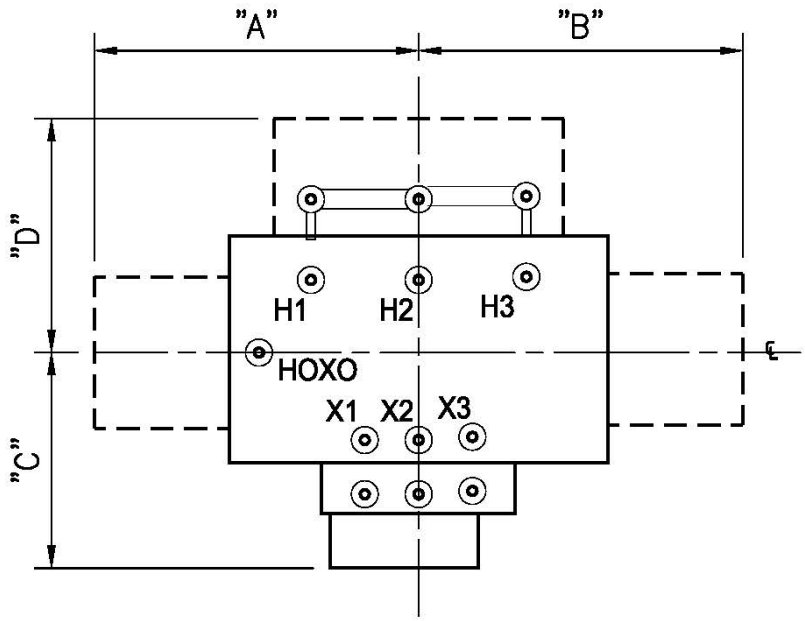
	High Voltage:	Low Voltage:
Bushing Manufacturer	_____	_____
Bushing Type / Designation	_____	_____
Permissible safe cantilever loading (lb)	_____	_____

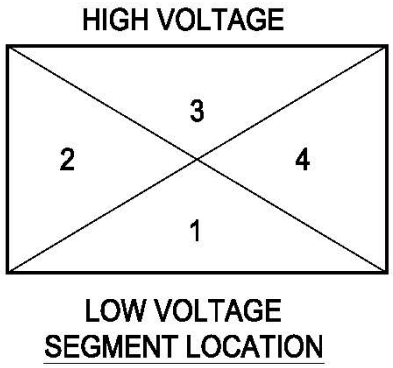
Lightning Arrester Manufacturer _____

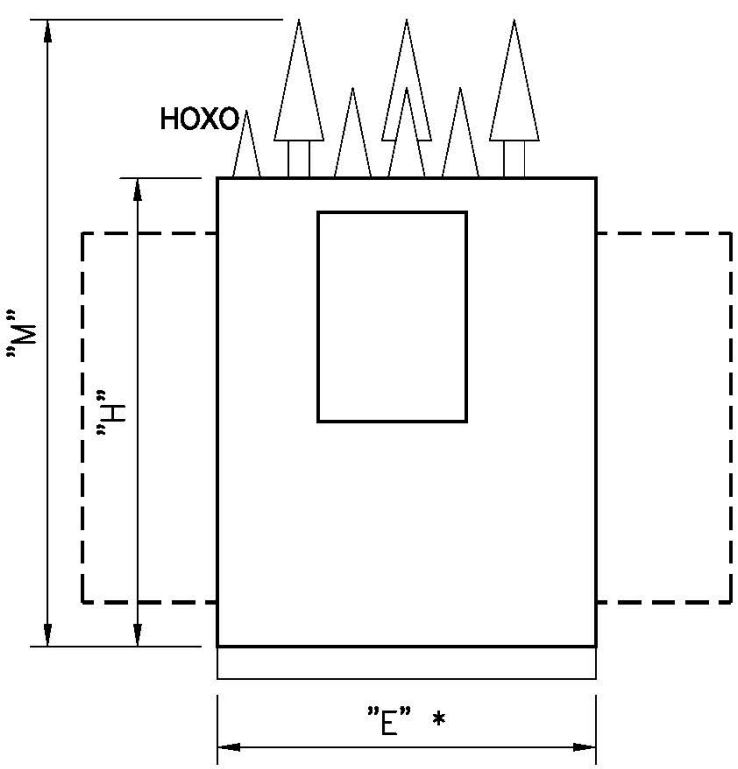
High Voltage Lightning Arrester Type _____

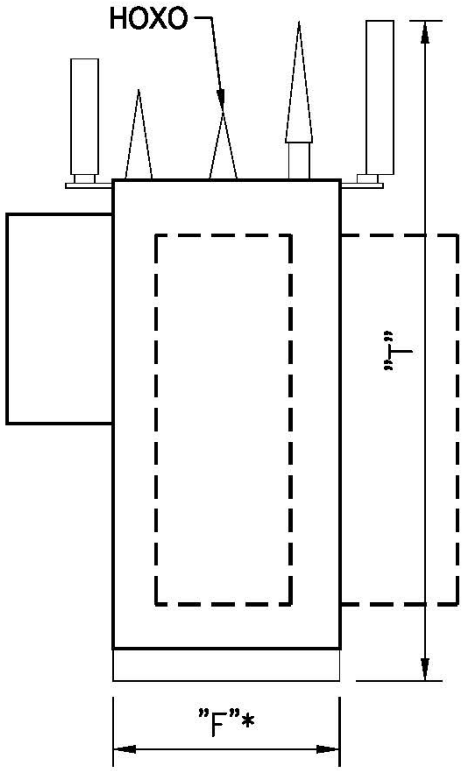
Low Voltage Lightning Arrester Type _____

(Figure AA-2)


"A"
"B"
"D"
"C"
H1
H2
H3
HOXO
X1
X2
X3


HIGH VOLTAGE
3
2
4
1
LOW VOLTAGE
SEGMENT LOCATION


HOXO
"M"
"H"
"E" *


HOXO
"T"
"F"*