

Date:

Quote Due Date:

TRANSFORMER SPECIFICATION FORM

From: Los Alamos County

Customer: Electric Distribution

Phone:

Fax:

Liquid-Filled TransformersKVA Size 167Quantity 5

BIL Insulation Level:

Type (Check One):

1 Phase Pad

☒

Unit Substation

()

60 KV

Pole

()

3 Phase Pad

()

* Attach specifications or

specific throat & accessories below

75 KV

#

Bushings

95 KV

X

Conv.

()

Radial-Feed

()

110 KV

CSP

()

or

Loop-Feed

☒

125 KV

Type II

or

Live-Front

()

150 KV

or

Dead-Front

☒

Dielectric Fluid

Mineral Oil

☒

R-Temp

()

Other:

Primary Voltage

Secondary Voltage

2400 Delta

()

120/240

()

4160 Delta

()

240/120

☒

4800 Delta

()

240/480

()

7200 Delta

()

277/480

()

12470 Delta

()

208Y/120

()

13200 Delta

()

480Y/277

()

13800 Delta

()

240 Delta

()

Primary Bushing

Bushing Well

☒

Load Break Insert

☒

Integrated

()

Feed-Through

()

Insert

LV Connections:

Spades

☒#Holes 4

Studs 5/8"

☒

1/4"

()

Taps:

None

()

4-2.5% Above &

☒

Below

4-2.5% Below

()

J Taps, 14400V

()

Fusing:

Bayonet

☒

CLF: Under Oil

()

Canister Full-

()

Range

None

()

7200/12470Y

()

Optional Accessories:

14270GRDY/7200

()

Temp Gauge

☒

7620/13200Y

()

Liquid Level Gauge

☒

13200GRDY/7620

☒

Pres/Vac. Gauge

☒

14400/24940Y

()

Drain Valve w/Samp. Plg.

☒

24940GRDY/14400

()

2 Position Load Break Sw

()

19920/34500Y

()

4 Position Load Break Sw

()

34500GRDY/19920

()

Under-oil Arrestors

()

other:

Elbow Arrestors

()

Live-front Arrestors

()

Metering

C.T.'s

()

P.T.'s

()

Meter

()

Provisions Only

()

Special Instructions: