

NSV Energy LLC
35 Hickory Springs Industrial Drive
Canton GA 30115



Stock # T109

New Hyundai GSU Transformer 80/106.4/132.8 MVA, 3 phase, 60 Hz, ONAN/ONAF/ONAF, 55/65 Deg. C rise, Copper windings S/N 201418447LB001. LTC, Ynd1, Impedance 8.4% @ 80 MVA, 13.947% @ 132.8 mva, 72 KV

High Voltage: 69,000 Volt BIL: 350 KV, 3 bushings top, 1 neutral bushing Top

Low Voltage: 13800 Volt Delta BIL: 110 KV, 3 bushings Top

HV LTC TAPS: 21 taps (64,800 – 79,200)

CT on HV and LV bushings multi ratio 1200/5, 6000/5 C800/C400/0.3B-1.8

Approximate Weights

Total Weight: 276,500 LBS.

Core & coils: 147,255 LBS.

Tank & fittings: 141,123 LBS.

Oil: 76,192 LBS

Shipping 199" L x 121" W x 201" H Weight: 182,500 LBS.

Scope of supply:

Transformer Main tank

Conservator tank

Radiator

Fans with motor

HV bushings

LV bushings

Neutral Bushing

HV surge arrester

Piping and mounting hardware

Shipped without oil.

Year Built 2024, made in South Korea.

