

EQUIPMENT SPECIFICATIONS

EAF TRANSFORMERS

20 MVA, PRI 34.5 KV SEC 340, ABB FURNACE TRANSFORMER
TDI REFERENCE NUMBER: 64387

MANUFACTURER: Asea Brown Boveri
AGE: 1994
QUANTITY: 1.00

GENERAL SPECIFICATIONS:

TRANSFORMER MANUFACTURER:	<u>ABB</u>
SIZE:	<u>20 MVA</u>
PRIMARY VOLTAGE:	<u>34.5</u>
SECONDARY VOLTAGE:	<u>350</u>
IMPEDANCE:	<u>3.61% - 3.80%</u>
TAP CHANGING DEVICE:	<u>Off-Load</u>
CLASS:	<u>ODWF</u>
CORE AND WINDINGS:	<u>42,000 Pounds</u>
TANKS AND FITTINGS:	<u>13,500 Pounds</u>
OIL (TANK):	<u>20,000 Pounds</u>
TOTAL WEIGHT (POUNDS):	<u>75,500 Pounds</u>
DELTA CLOSURE:	<u>Available</u>
COMMENTS:	<u>Mfg 1994, utilized as LMF Transformer Spare</u>