

TRANSFORMER DATA SHEET

DATE : 02/14/2017  
 CUSTOMER : HVES  
 CIRCUIT/LOCATION : HVES 77  
 MANUFACTURER : Northeast Transformer Services  
 TRANSFORMER TYPE : Pad Mount CLASS : ONAN  
 S/N : NET2943130312

THREE PHASE  SINGLE PHASE  : 60 HERTZ

VOLTAGE RATING: 13200GRDY/7620 - 480Y/277

KVA RATING: 500 Continuous, Self Cooled  
 Continuous, Forced Air

LV WINDING: ALUMINUM

HV WINDING: ALUMINUM

LV: 65°C rise, BIL: 30 kV

HV: 65°C rise, BIL: 95 kV

NAMEPLATE DATA

Core & Coils	
Case & Fittings	
Oil in Gallons	206
Weight in Pounds	4832

Impedance volts : 2.3 % at rated volts at : 500 KVA

MEGGER TEST RESULTS

**TRANSFORMER TEST DATA**

1 Minute

POLARIZATION INDEX

CAPACITANCE

High-> Ground	<input type="text"/>	M-Ohms, @	<input type="text"/>	kV DC	<input type="text"/>	<input type="text"/>	micro-farad
Low -> Ground	<input type="text"/>	M-Ohms, @	<input type="text"/>	kV DC	<input type="text"/>	<input type="text"/>	micro-farad
High-> Low	<input type="text"/>	M-Ohms, @	<input type="text"/>	kV DC	<input type="text"/>	<input type="text"/>	micro-farad

TRANSFORMER TTR TESTS

TAP (V)	CALC. TTR	PHASE 1	PHASE 2	PHASE 3

COMMENTS

Tag 11426

# NETS NORTHEAST TRANSFORMER SERVICES

3 PHASE TRANSFORMER CLASS ONAN 60 HZ 65°C RISE

KVA 500 SERIAL  NET2943130312

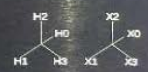
HV	13200GRDY/7620	HV BIL	95 KV	HV Conductor	AL
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LV	480Y/277	LV BIL	30 KV	LV Conductor	AL
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% Imp. At 85°C	2.3	Oil (Gallons)	206	Weight (lbs)	4832
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Contained <1 PPM of PCBs At Time Of Manufacture

SUBSTRACTIVE POLARITY



Customer ID

311-4463-4

Pratts, NY, U.S.A.

