

Test Datasheet

Low Voltage Transformer
ID: T-1 {1000KVA}
 Test: Acceptance Testing
 Date: January 10, 2022

Project Information

Customer Name	Project Name	Project Number	Site Name
Helix Electric	Ava Arts District	2201000	Ava Apartments
Site Address	City	State	
2367 Sunset Avenue	Los Angeles	CA	

Nameplate Information

Substation:	Equipment ID:	Manufacture	Manufactures Date	Serial Number:	Phases	KVA
Unit 3	T-1	Eaton	January 21,2022	XF12345XX	3 phase	1000
Winding Configuration	Class	Temp Rise:	Impedance	Hertz	Voltage	Current
Delta-Wye	FA	90	5.0	60	480V/ 208/120V	100A /300A

Visual Mechanical Inspection

Element:	Status:	Note:	Element:	Status:	Note:
Exterior	Acceptable		Grounding	Acceptable	
Interior	Acceptable		Connections and Terminations	Acceptable	
Anchoring	Acceptable		Other	Acceptable	

Test Data

Position:	Voltage:	H1-H3/ X1-X0:	H2-H1/ X2-X0:	H3-H2/ X3-X0:	Calculated Ratio:	Evaluation:
A	550	6	6	6	6	PASS
B	550	6	6	6	6	PASS
C	550	6	6	6	6	PASS
D	550	6	6	6	6	PASS
E	550	6	6	6	6	PASS

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Insulation Resistance

Voltage:	High-Low-Grnd 1min:	High-Low-Grnd 10min:	High-Low 1min:	High-Low 10min:	Low-High 1min:	Low-High 10min:	Evaluation:
1000V	2.2G	2.2G	2.2G	2.2G	2.2G	2.2G	PASS

Test Equipment

Equipment	Cal. expiration Date:	Equipment	Cal. expiration Date:	Equipment	Cal. expiration Date:
PI-1600	jan/2/2022	PI-1600	jan/2/2022	PI-1600	jan/2/2022

Notes

Field Technicians

Lead Field Technician:

Miguel Barroso

Field Technician(s):

John Brown

Field Technician(s):