

CT Burden Measure Report



Site ID: 10737 LEXINGTON DRIVE

Customer: TEC

Test Date: Friday, March 3, 2017 1:53:31 PM (UTC+05:00)

Service: 3-Phase, 4-Wire, Wye (3V, 3C) TR

Account No:

Tech 1: MARTIN HIATT

Tech 2:

Sys ID: 3302-430329

Comments:

Transformer Information

Phase	Manufacturer	Catalog No	Serial No	NPR:5	Bur. Class	Acc. Class
A	GEC Durham Industries	100K	3202191	200	0.5	0.3
B	GEC Durham Industries	100K	3202192	200	0.5	0.3
C	GEC Durham Industries	100K	3202193	200	0.5	0.3

CT Burden Measurements

Phase	Wire Length Feet	Wire Diameter AWG	Wire Burden (Ohms)
A	0.0000	12.0000	0.0000
B	0.0000	12.0000	0.0000
C	0.0000	12.0000	0.0000

Phase	Volts	Amps (mA)	Burden (Ohms)	Total Burden (Ohms)
A	0.2277	2.4675	0.0923	0.0923
B	0.2250	2.4695	0.0911	0.0911
C	0.2466	2.4639	0.1001	0.1001