

CT Test Report

Site ID: MALL
Customer:
Test Date: Wednesday, July 29, 2009 1:34:55 PM (UTC+04:00)
Service: 3-Phase, 4-Wire, Wye (3V, 3C) TR

Account No:
Tech 1: MARSHALL
Tech 2:
Sys ID: 7302-110014

Transformer Information

Phase	Manufacturer	Catalog No	Serial No	NPR:5	Bur. Class	Acc. Class
A	ltron	92354-001		200	0.5	0.3
B	ltron	92354-001		200	0.5	0.3
C	ltron	92354-001		200	0.5	0.3

Ratio at Zero Burden

	A	B	C
Measured	199.698	199.537	199.635
Error (%)	-0.151	-0.232	-0.182
Phase Error (Deg)	-0.024	-0.081	-0.096
Phase Error (Min)	-1' 28"	-4' 50"	-5' 47"
Pri. Amps	66.212	62.050	67.480
Sec. Amps	1.658	1.555	1.690

Ratio Data

Phase	0.0	0.1	0.3	0.5	1.0	2.0	4.0
A	199.698	199.867	200.106	200.651	--	--	--
B	199.537	199.885	200.102	200.573	--	--	--
C	199.635	199.776	200.250	200.594	--	--	--

Ratio Error (%)

Phase	0.0	0.1	0.3	0.5	1.0	2.0	4.0
A	-0.151	-0.066	0.053	0.326	--	--	--
B	-0.232	-0.058	0.051	0.287	--	--	--
C	-0.182	-0.112	0.125	0.297	--	--	--

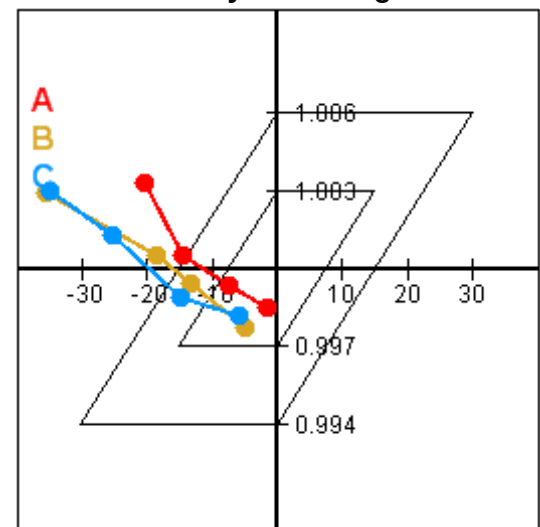
Relative Phase Data (Degrees)

Phase	0.0	0.1	0.3	0.5	1.0	2.0	4.0
A	-0.024	-0.123	-0.237	-0.336	--	--	--
B	-0.081	-0.216	-0.308	-0.592	--	--	--
C	-0.096	-0.245	-0.421	-0.580	--	--	--

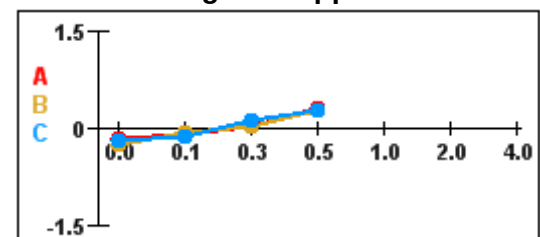
Change in Secondary Amps vs Applied Burden

Phase	0.0	0.1	0.3	0.5	1.0	2.0	4.0
A	0.000	-0.052	-0.219	-0.346	--	--	--
B	0.000	-0.281	-0.520	-0.676	--	--	--
C	0.000	-0.204	-0.578	-0.589	--	--	--

Accuracy Parallelogram



Ratio Change vs. Applied Burden



Secondary Current Change

