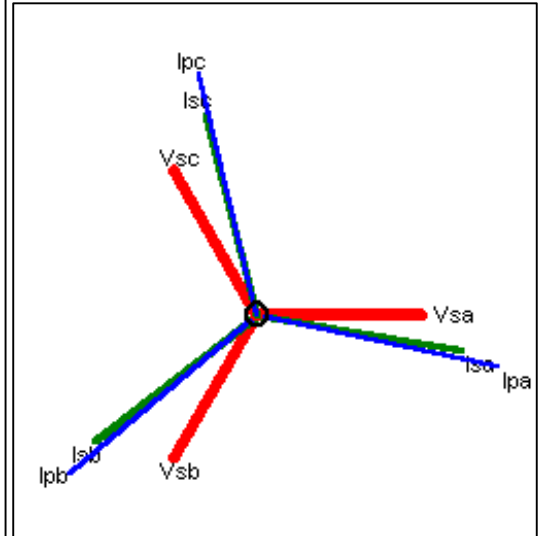


# System (Meter & Meter Circuit) River Bend Test Site

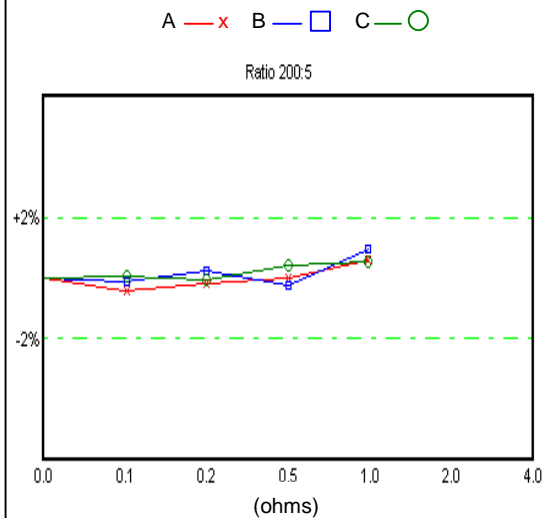
**Location:** CB5720      **Meter Type:** Form 9, 4 Wire Wye (3S-3IC)  
**Date:** 12/02/2004      **Rotation:** ABC  
**Comment:**      **Screen:** Global Verify

Phase Time	A 08:37:30	B 08:39:35	C 08:41:49	System
<b>General</b>				
<b>Vs</b>	120.9	119.9	119.6	
<b>Is</b>	1.526	1.596	1.486	
<b>Ip</b>	60.61	62.71	58.97	
<b>?Vs-Is</b>	9.9	22.2	15.8	
<b>?Ip-Is</b>	357.9	2.6	359.4	
<b>?Vsan-Is</b>	9.9	142.2	255.8	
<b>?Vsan-Ip</b>	13.0	139.6	256.4	
<b>Wire Verify</b>	Correct	Correct	Correct	
<b>Harmonics</b>				
<b>THD Voltage %</b>	2.2	2.2	2.3	
<b>THD Current %</b>	7.3	6.6	2.6	
<b>Power</b>				
<b>kW</b>	0.18021	0.17976	0.16963	0.52961
<b>kVAR</b>	0.03951	0.06560	0.05306	0.15817
<b>kVA</b>	0.18449	0.19136	0.17774	0.55272
<b>TPF</b>	0.977 lg	0.939 lg	0.954 lg	0.958 lg
<b>DPF</b>	0.985 lg	0.926 lg	0.962 lg	0.961 lg
<b>Meter Verification</b>				
<b>Bird Dog (kWh)</b>	0.0036043	0.0036000	0.0036047	
<b>Meter (kWh)</b>	0.0036000	0.0036000	0.0036000	
<b>Time (Seconds)</b>	45.31	46.98	44.90	
<b>P/R Setting</b>	2	2	2	
<b>kH</b>	1.8	1.8	1.8	
<b>Pulses per Rev</b>	1	1	1	
<b>kVAh</b>	0.0036899	0.0038320	0.0037769	
<b>Sensor Type</b>	Laser	Laser	Laser	
<b>% Accuracy</b>	99.9	100.0	99.9	99.8%
<b>Favors</b>	Customer	Customer	Customer	Customer
<b>Meter Circuit</b>				
<b>Ratio No Burden</b>	201.5	203.5	201.6	
<b>Rated Burden</b>	1.0	1.0	1.0	
<b>Burden Results</b>	As Rated	As Rated	As Rated	
<b>% Accuracy</b>	99.2	98.2	99.2	98.9%
<b>Favors</b>	Customer	Customer	Customer	Customer
<b>System Error (Meter and Meter Circuit Combined)</b>				
<b>% Accuracy</b>	99.1	98.3	99.1	98.8%
<b>Favors</b>	Customer	Customer	Customer	Customer
<b>Utility Gain/Loss</b>				(\$1,440.00) per 12

Vector Plot



Ratio/Burden Plot



Accuracy Summary

