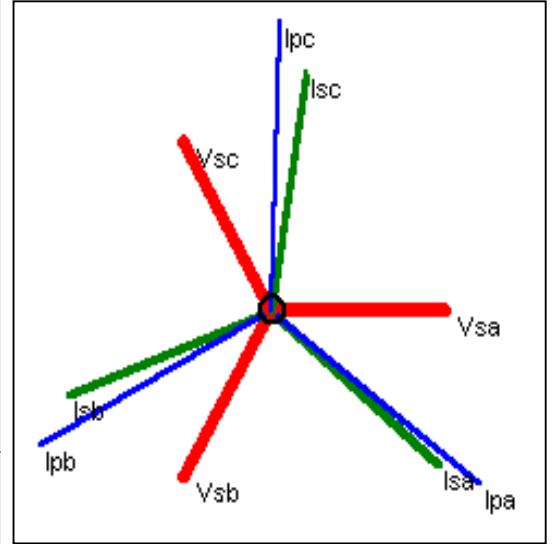


# Polyphase Meter Circuit Site Analysis

## River Bend Test Site

**Location:** CB6700      **Meter Type:** Form 9, 4 Wire Wye (3S-3IC)  
**Date:** 12/13/2001      **Rotation:** ABC  
**Comment:**                      **Screen:** Global Save

	Phase A	Phase B	Phase C	System Totals
<b>Time</b>	10:24:15	10:26:56	10:29:21	
<b>Vs</b>	121.6	121.9	121.9	
<b>Is</b>	0.5234	0.9728	0.9470	
<b>Ip</b>	21.07	39.28	38.20	
$\phi$ Vs-Is	39.9	39.0	39.1	
$\phi$ Ip-Is	3.1	7.1	7.4	
$\phi$ Vsan-Is	39.9	159.0	279.1	
$\phi$ Vsan-Ip	36.7	151.9	271.7	
<b>Wire Verify</b>	Correct	Correct	Correct	
<b>THD Volts %</b>	2.2	2.0	1.9	
<b>THD Amps %</b>	6.6	7.2	7.8	
<b>kW</b>	0.04880	0.09182	0.09072	0.23134
<b>kVAR</b>	0.04083	0.07512	0.07135	0.18730
<b>kVA</b>	0.06363	0.11863	0.11542	0.29766
<b>pfTrue</b>	0.767 lg	0.774 lg	0.786 lg	0.778 lg
<b>pfDisp</b>	0.767 lg	0.774 lg	0.786 lg	0.778 lg



### RATIO/BURDEN SUMMARY

Ohm	Phase A <span style="color: red;">— X</span>		Phase B <span style="color: blue;">— □</span>		Phase C <span style="color: green;">— ○</span>		System Totals
	Ratio	%Change	Ratio	%Change	Ratio	%Change	
0.0	201.3	0.0	201.9	0.0	201.7	0.0	
0.1	201.1	-0.1	201.1	-0.4	200.5	-0.6	
0.2	201.6	0.2	201.6	-0.1	201.6	-0.1	
0.5	201.7	0.2	201.7	-0.1	202.6	0.5	
1.0	202.0	0.4	201.9	0.0	201.9	0.1	
2.0							
4.0							
<b>Ratio No Burden</b>	201.3		201.9		201.7		
<b>Rated Burden</b>	1.0		1.0		1.0		
<b>Burden</b>	As Rated		As Rated		As Rated		
<b>% Accuracy</b>	99.3		99.0		99.1		99.13
<b>Favors</b>	Customer		Customer		Customer		Customer
<b>Gain/Loss Amount</b>							(\$630.72) per 12 Months

