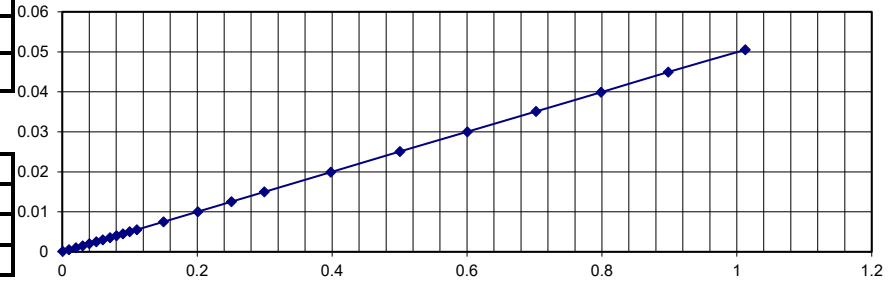


CT PRIMARY CURRENT VERSUS SECONDARY VOLTAGE

<b>PRODUCT:</b>	CRZ8359-2K5W NS1
<b>TURNS/RATIO:</b>	2000
<b>TESTER:</b>	JRS

**TEST SETUP**

<b>FULL SCALE PRIMARY CURRENT(Amps):</b>	1
<b>Burden (Ohms):</b>	99.9934
<b>MEASUREMENT CT TURNS RATIO:</b>	2000
<b>FREQUENCY(Hz):</b>	60



out Current Range	Primary Current	MEASURED CURRENT	Secondary Voltage	Normalized Output	Equivalent Turns Ratio	% Absolute Error Affected by turns ratio
0A	0.000645927	0.000645927	0.000109489	-0.000617676	589.906083	70.50469585
0.01A	0.009970865	0.009970865	0.000517343	-0.000157548	1927.195791	3.640210468
0.02A	0.020037488	0.020037488	0.001010412	0.00035289	1982.970165	0.851491766
0.03A	0.03005313	0.03005313	0.001509666	0.000858526	1990.582512	0.470874393
0.04A	0.039934352	0.039934352	0.002004318	0.001308387	1992.284698	0.385765094
0.05A	0.050372416	0.050372416	0.002515138	0.001913099	2002.637554	-0.131877714
0.06A	0.060038277	0.060038277	0.003006184	0.002353001	1997.0272	0.148639976
0.07A	0.070584365	0.070584365	0.003532964	0.002838673	1997.747646	0.112617716
0.08A	0.080158801	0.080158801	0.004005634	0.003403901	2001.01948	-0.050973981
0.09A	0.090034077	0.090034077	0.004504558	0.003903516	1998.600885	0.069955754
0.1A	0.099995587	0.099995587	0.005007915	0.00429563	1996.618928	0.169053582
0.11A	0.110494137	0.110494137	0.00552673	0.004872097	1999.135847	0.043207658
0.15A	0.149905226	0.149905226	0.007494901	0.006812987	1999.964107	0.00179465
0.2A	0.200710161	0.200710161	0.010022829	0.009417569	2002.397827	-0.119891362
0.25A	0.250622645	0.250622645	0.012525414	0.01189889	2000.781083	-0.039054162
0.30A	0.29950342	0.29950342	0.014972121	0.014366643	2000.275344	-0.013767179
0.40A	0.398103296	0.398103296	0.019914427	0.019435109	1998.937821	0.053108938
0.5A	0.500323883	0.500323883	0.025070615	0.024080322	1995.526873	0.223656335
0.6A	0.600450202	0.600450202	0.030018906	0.029259889	2000.108086	-0.005404309
0.7A	0.702048546	0.702048546	0.035079078	0.034273129	2001.199127	-0.059956364
0.8A	0.798751974	0.798751974	0.039888991	0.039939098	2002.304968	-0.115248385
0.9A	0.898338301	0.898338301	0.044949027	0.043065587	1998.439269	0.078036542
1.0A	1.01254791	1.01254791	0.05050626	0.049860333	2004.664538	-0.233226915