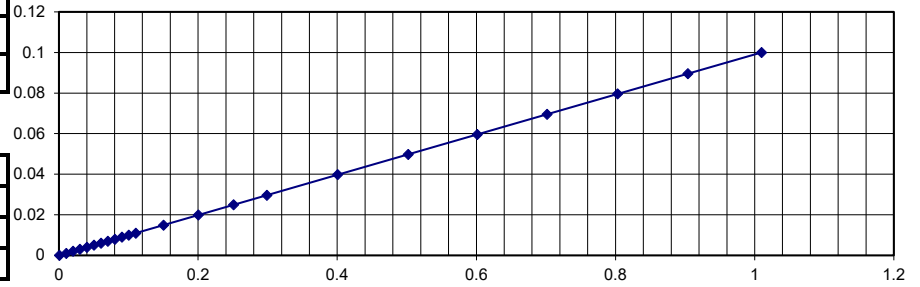


CT PRIMARY CURRENT VERSUS SECONDARY VOLTAGE

<b>PRODUCT:</b>	CRZ8445-1K5W NS1
<b>TURNS/RATIO:</b>	1000
<b>TESTER:</b>	JRS

**TEST SETUP**

<b>FULL SCALE PRIMARY CURRENT(Amps):</b>	1
<b>Burden (Ohms):</b>	99.9743
<b>MEASUREMENT CT TURNS RATIO:</b>	1000
<b>FREQUENCY(Hz):</b>	60



Output Current Range	Primary Current	MEASURED CURRENT	Secondary Voltage	Normalized Output	Equivalent Turns Ratio	% Absolute Error Affected by turns ratio
0A	0.000553527	0.000553527	3.48353E-05	-0.000497269	1588.577889	-58.85778886
0.01A	0.010298175	0.010298175	0.00102524	0.000472545	1004.207141	-0.420714069
0.02A	0.020100783	0.020100783	0.002001936	0.001448268	1003.809193	-0.380919265
0.03A	0.03007869	0.03007869	0.002995615	0.002427469	1003.832494	-0.383249407
0.04A	0.040055241	0.040055241	0.003984357	0.00341845	1005.054118	-0.505411757
0.05A	0.050238104	0.050238104	0.004994115	0.00441878	1005.687478	-0.568747789
0.06A	0.060311994	0.060311994	0.005991177	0.00545002	1006.421538	-0.642153838
0.07A	0.070146113	0.070146113	0.00697008	0.00645723	1006.130278	-0.613027754
0.08A	0.080280304	0.080280304	0.007982942	0.007438106	1005.389595	-0.538959496
0.09A	0.090391037	0.090391037	0.008989432	0.008387703	1005.267171	-0.526717055
0.1A	0.100196386	0.100196386	0.00995935	0.009472958	1005.79494	-0.579493988
0.11A	0.110291225	0.110291225	0.010969523	0.010389569	1005.174757	-0.517475677
0.15A	0.150187097	0.150187097	0.014927992	0.014316065	1005.818438	-0.581843759
0.2A	0.200329925	0.200329925	0.01989249	0.019343242	1006.804303	-0.680430275
0.25A	0.25105614	0.25105614	0.024930618	0.024320433	1006.760537	-0.676053681
0.30A	0.298920097	0.298920097	0.029672848	0.029086202	1007.127022	-0.712702234
0.40A	0.400604458	0.400604458	0.039755466	0.039114912	1007.412431	-0.74124315
0.5A	0.501911382	0.501911382	0.049787025	0.049099054	1007.857744	-0.785774355
0.6A	0.601262919	0.601262919	0.059615574	0.058986814	1008.307657	-0.830765708
0.7A	0.701632329	0.701632329	0.069554701	0.068711221	1008.489714	-0.848971439
0.8A	0.802897545	0.802897545	0.079551547	0.078824965	1009.020234	-0.902023361
0.9A	0.903988647	0.903988647	0.089545922	0.088753841	1009.265755	-0.926575523
1.0A	1.00964945	1.00964945	0.099984425	0.099430897	1009.54721	-0.95472101