

**Report information**

Start time: 27.01.2014 19:01:26 End time: 09.02.2014 20:01:26
GMT: +2:00 Produced time: 09.02.2014 20:24:03
Peak voltage threshold: 20 % Duration threshold: 5 ms
Report version: 1.0.0.7

Site information

Site: PQS Site
Components: SGE_Demo_Panel

Detected events:

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L2	29.01.2014 05:18:12.986883	00:00:00.0001028	27,59
SGE_Demo_Panel@PQS Site	L2	29.01.2014 05:18:12.987132	00:00:00.0001173	24,81
SGE_Demo_Panel@PQS Site	L3	29.01.2014 09:41:30.388576	00:00:00.0026872	71,08
SGE_Demo_Panel@PQS Site	L3	29.01.2014 09:41:30.393361	00:00:00.0036007	63,39
SGE_Demo_Panel@PQS Site	L2	29.01.2014 09:41:30.396273	00:00:00.0004568	26,66
SGE_Demo_Panel@PQS Site	L3	29.01.2014 09:41:30.397364	00:00:00.0027362	32,75
SGE_Demo_Panel@PQS Site	L3	29.01.2014 09:41:30.400158	00:00:00.0000651	20,90
SGE_Demo_Panel@PQS Site	L3	29.01.2014 09:41:30.403803	00:00:00.0047535	40,40
SGE_Demo_Panel@PQS Site	L2	29.01.2014 09:41:30.407476	00:00:00.0010614	39,37
SGE_Demo_Panel@PQS Site	L1	29.01.2014 09:41:30.468836	00:00:00.0000780	20,46
SGE_Demo_Panel@PQS Site	L1	29.01.2014 09:41:33.305622	00:00:00.0019134	39,35
SGE_Demo_Panel@PQS Site	L3	29.01.2014 09:41:33.307986	00:00:00.0025256	81,95
SGE_Demo_Panel@PQS Site	L3	29.01.2014 09:41:33.317995	00:00:00.0011741	22,29

**BLACKBOX****Transient PQ Report**

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L3	29.01.2014 09:41:33.327829	00:00:00.0000709	27,45
SGE_Demo_Panel@PQS Site	L2	29.01.2014 09:41:33.427485	00:00:00.0004475	64,48
SGE_Demo_Panel@PQS Site	L2	30.01.2014 01:10:30.608802	00:00:00.0001536	28,77
SGE_Demo_Panel@PQS Site	L2	30.01.2014 01:10:30.609084	00:00:00.0001212	23,80
SGE_Demo_Panel@PQS Site	L1	01.02.2014 10:39:04.354641	00:00:00.0000887	25,28
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:13:44.260216	00:00:00.0001077	32,00
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:18:41.294071	00:00:00.0000954	34,36
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:19:49.487114	00:00:00.0001128	32,86
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:19:49.507705	00:00:00.0001125	40,94
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:19:49.518847	00:00:00.0000958	37,33
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:43:52.997600	00:00:00.0000679	24,85
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:43:53.005490	00:00:00.0000663	35,30
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:43:53.016191	00:00:00.0000783	27,88
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:44:31.469099	00:00:00.0001102	37,21
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:44:31.477202	00:00:00.0000752	39,43
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:44:31.488161	00:00:00.0000720	26,51
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:58:43.407691	00:00:00.0000730	29,04
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:58:43.416727	00:00:00.0000615	32,93
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:58:43.428450	00:00:00.0000902	29,79
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:58:43.437807	00:00:00.0000792	39,51
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:58:43.446144	00:00:00.0001101	29,77

**BLACKBOX****Transient PQ Report**

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:01:51.179020	00:00:00.0001134	35,66
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:01:51.200227	00:00:00.0000868	37,47
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:01:51.220078	00:00:00.0000847	35,56
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:05:41.063600	00:00:00.0000880	26,29
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:05:41.082403	00:00:00.0000992	36,28
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:19:14.565926	00:00:00.0001028	40,09
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:19:14.579367	00:00:00.0000918	37,94
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:19:14.586792	00:00:00.0001152	43,19
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:19:14.598187	00:00:00.0000751	44,93
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:24:30.409472	00:00:00.0000899	29,75
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:24:30.415748	00:00:00.0000648	34,20
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:24:30.424943	00:00:00.0000704	24,55
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:31:52.232331	00:00:00.0000854	28,01
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:31:52.251183	00:00:00.0001104	35,91
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:31:52.264844	00:00:00.0000615	33,16
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:32:43.807171	00:00:00.0000835	31,49
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:32:43.824952	00:00:00.0000913	35,76
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:56:19.848183	00:00:00.0000710	27,47
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:56:19.866830	00:00:00.0000910	34,90
SGE_Demo_Panel@PQS Site	L1	02.02.2014 12:29:39.222931	00:00:00.0000865	29,12
SGE_Demo_Panel@PQS Site	L1	02.02.2014 12:43:52.785753	00:00:00.0000928	30,11

**BLACKBOX****Transient PQ Report**

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L1	02.02.2014 13:01:15.873561	00:00:00.0000849	24,77
SGE_Demo_Panel@PQS Site	L1	02.02.2014 13:01:15.880222	00:00:00.0000674	28,74
SGE_Demo_Panel@PQS Site	L1	02.02.2014 13:18:57.959952	00:00:00.0000687	26,57
SGE_Demo_Panel@PQS Site	L1	02.02.2014 13:18:57.969384	00:00:00.0000643	36,19
SGE_Demo_Panel@PQS Site	L1	02.02.2014 13:18:57.978669	00:00:00.0001049	38,35
SGE_Demo_Panel@PQS Site	L1	02.02.2014 13:18:58.019504	00:00:00.0000782	32,49
SGE_Demo_Panel@PQS Site	L1	02.02.2014 13:50:18.995051	00:00:00.0000640	25,70
SGE_Demo_Panel@PQS Site	L1	02.02.2014 14:13:53.150804	00:00:00.0000789	29,50
SGE_Demo_Panel@PQS Site	L1	04.02.2014 10:06:07.997069	00:00:00.0000872	29,18
SGE_Demo_Panel@PQS Site	L1	04.02.2014 11:33:02.100628	00:00:00.0000741	26,08
SGE_Demo_Panel@PQS Site	L1	04.02.2014 12:06:28.032085	00:00:00.0000745	23,25
SGE_Demo_Panel@PQS Site	L1	04.02.2014 12:53:06.410310	00:00:00.0000783	23,99
SGE_Demo_Panel@PQS Site	L1	04.02.2014 13:00:46.551519	00:00:00.0000773	27,38
SGE_Demo_Panel@PQS Site	L1	05.02.2014 09:24:38.465102	00:00:00.0001363	26,37
SGE_Demo_Panel@PQS Site	L1	05.02.2014 10:15:52.322312	00:00:00.0000706	28,36
SGE_Demo_Panel@PQS Site	L1	05.02.2014 10:15:52.340776	00:00:00.0000980	33,18
SGE_Demo_Panel@PQS Site	L1	05.02.2014 10:47:50.861426	00:00:00.0000664	24,68
SGE_Demo_Panel@PQS Site	L1	05.02.2014 10:47:50.870154	00:00:00.0000703	31,03
SGE_Demo_Panel@PQS Site	L1	05.02.2014 10:47:50.879284	00:00:00.0001053	34,04
SGE_Demo_Panel@PQS Site	L1	05.02.2014 11:58:05.235153	00:00:00.0000815	31,56
SGE_Demo_Panel@PQS Site	L1	05.02.2014 12:39:00.830731	00:00:00.0000624	25,32

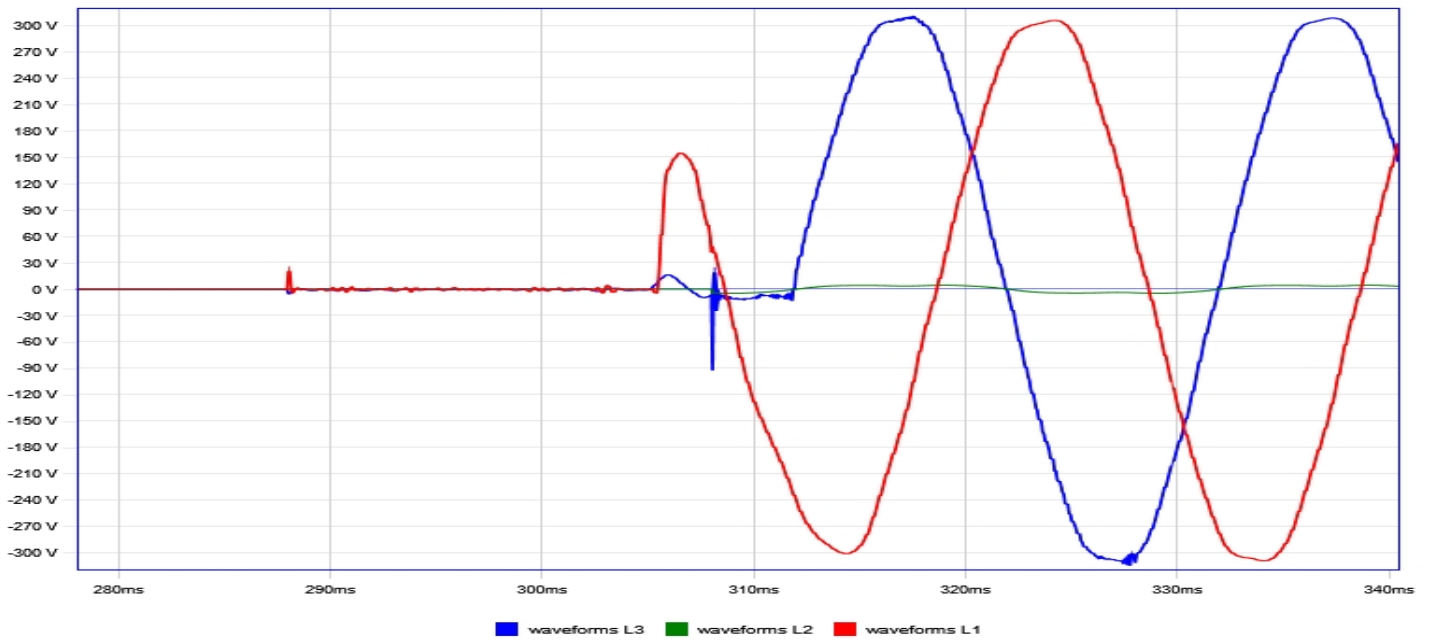
**BLACKBOX****Transient PQ Report**

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L1	05.02.2014 12:39:00.869567	00:00:00.0001008	30,29
SGE_Demo_Panel@PQS Site	L1	05.02.2014 13:16:55.046222	00:00:00.0000845	25,66
SGE_Demo_Panel@PQS Site	L1	05.02.2014 14:02:38.442997	00:00:00.0000804	32,34
SGE_Demo_Panel@PQS Site	L1	06.02.2014 13:16:38.010245	00:00:00.0000751	23,68
SGE_Demo_Panel@PQS Site	L1	06.02.2014 13:16:38.030228	00:00:00.0000628	22,73
SGE_Demo_Panel@PQS Site	L1	06.02.2014 13:16:38.130275	00:00:00.0000603	22,21
SGE_Demo_Panel@PQS Site	L1	06.02.2014 13:17:10.259966	00:00:00.0000749	23,35
SGE_Demo_Panel@PQS Site	L1	07.02.2014 09:42:08.989753	00:00:00.0001597	26,64
SGE_Demo_Panel@PQS Site	L1	07.02.2014 09:43:28.433055	00:00:00.0001810	29,35
SGE_Demo_Panel@PQS Site	L1	07.02.2014 15:02:21.216618	00:00:00.0000901	35,32
SGE_Demo_Panel@PQS Site	L1	08.02.2014 03:08:23.955562	00:00:00.0000965	30,26
SGE_Demo_Panel@PQS Site	L1	08.02.2014 03:08:23.965658	00:00:00.0000898	50,81
SGE_Demo_Panel@PQS Site	L1	08.02.2014 03:08:23.972954	00:00:00.0001178	59,31
SGE_Demo_Panel@PQS Site	L1	08.02.2014 08:07:31.997103	00:00:00.0000611	47,46
SGE_Demo_Panel@PQS Site	L2	08.02.2014 08:07:31.997121	00:00:00.0000632	23,53
SGE_Demo_Panel@PQS Site	L1	08.02.2014 08:07:32.004659	00:00:00.0000968	55,07
SGE_Demo_Panel@PQS Site	L1	08.02.2014 08:07:32.013585	00:00:00.0000863	49,03
SGE_Demo_Panel@PQS Site	L1	08.02.2014 08:07:32.013704	00:00:00.0000716	30,62
SGE_Demo_Panel@PQS Site	L1	08.02.2014 08:07:32.545534	00:00:00.0001569	45,25
SGE_Demo_Panel@PQS Site	L2	09.02.2014 08:35:41.833724	00:00:00.0001067	26,43

The most significant detected events (by deviation):

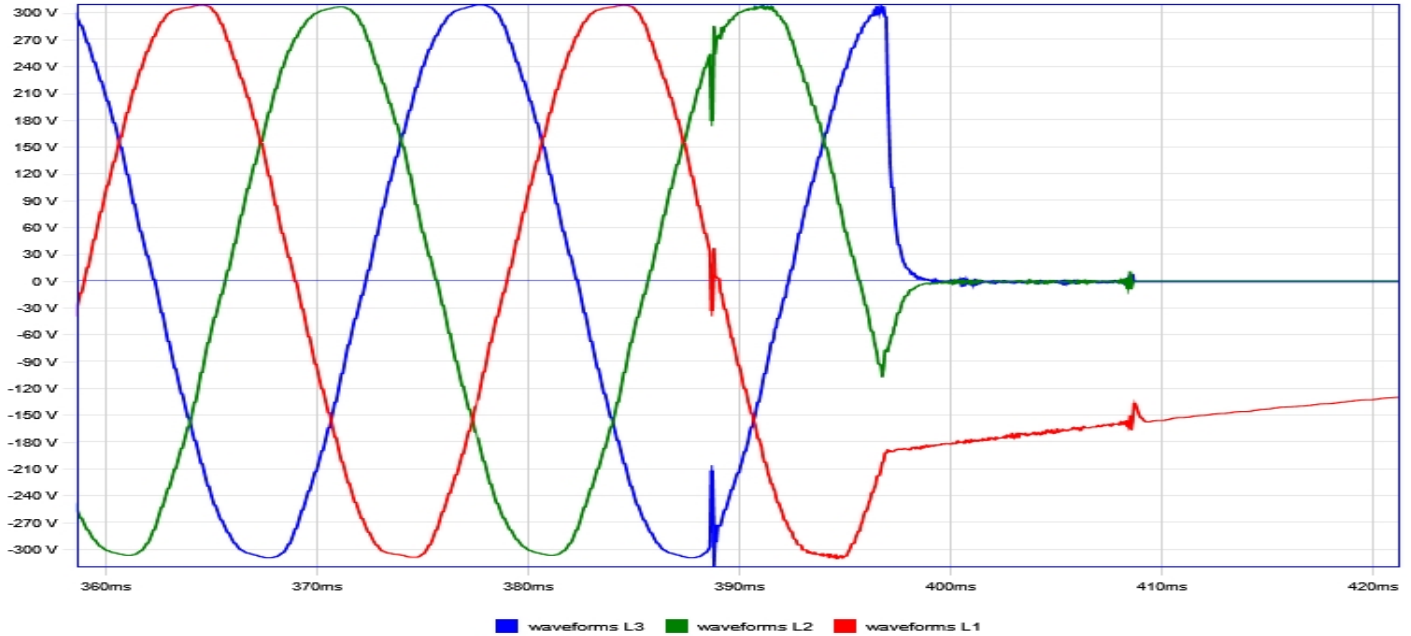
1.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L3	29.01.2014 09:41:33.307986	00:00:00.0025256	81,95



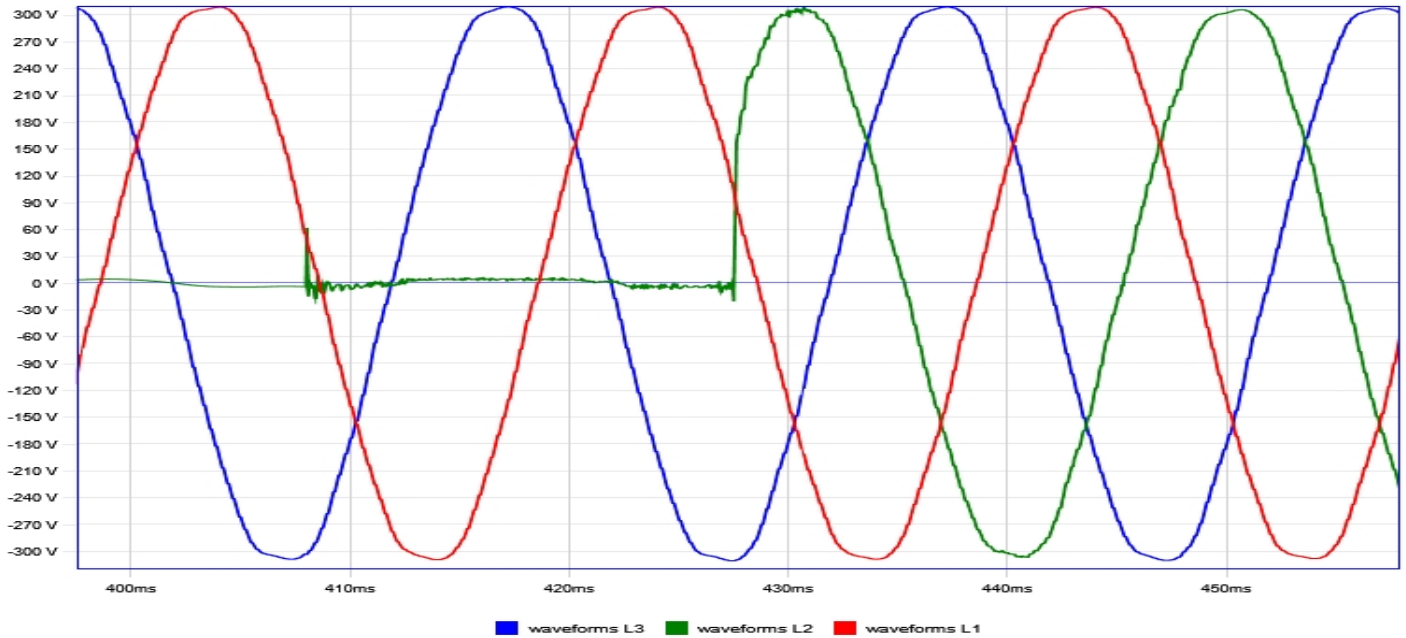
2.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L3	29.01.2014 09:41:30.388576	00:00:00.0026872	71,08



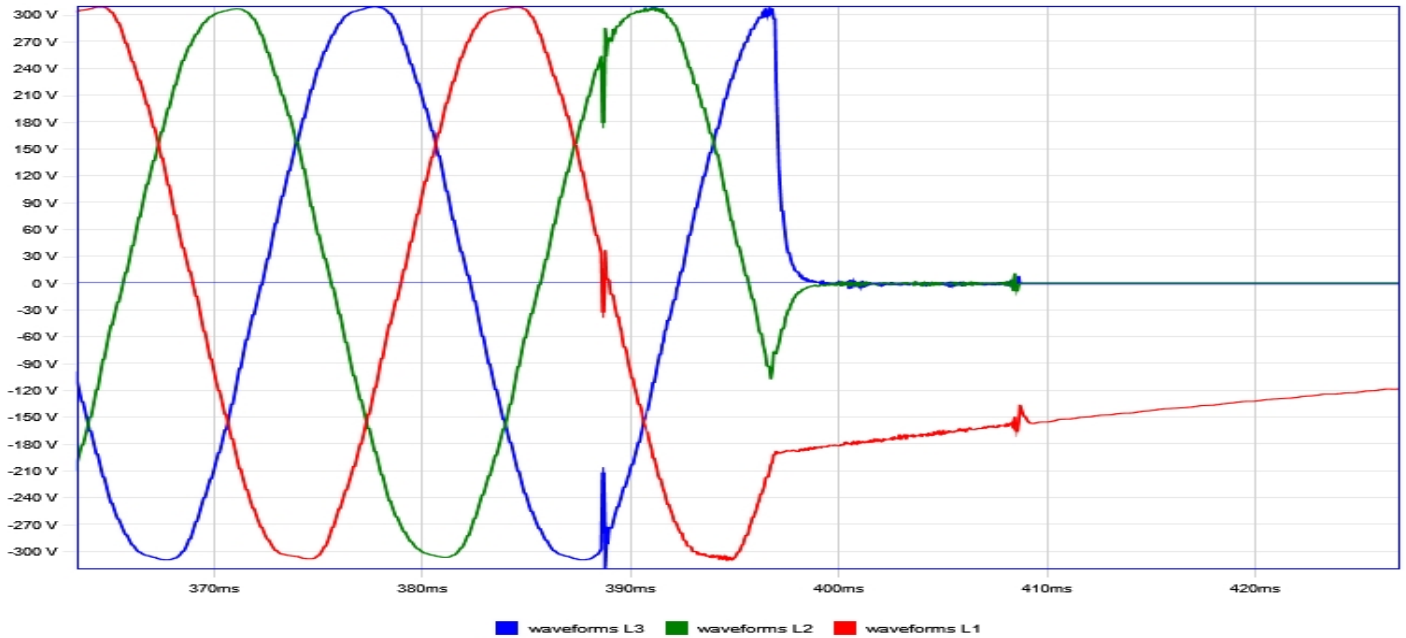
3.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L2	29.01.2014 09:41:33.427485	00:00:00.0004475	64,48



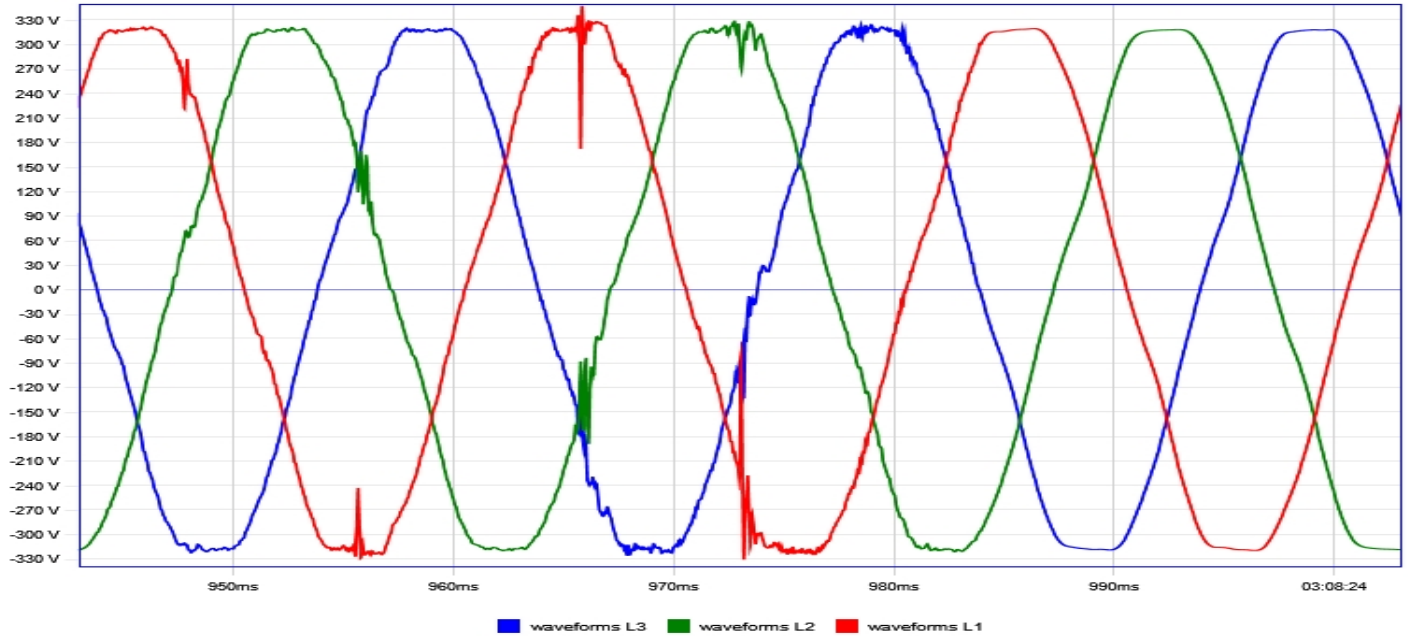
4.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L3	29.01.2014 09:41:30.393361	00:00:00.0036007	63,39



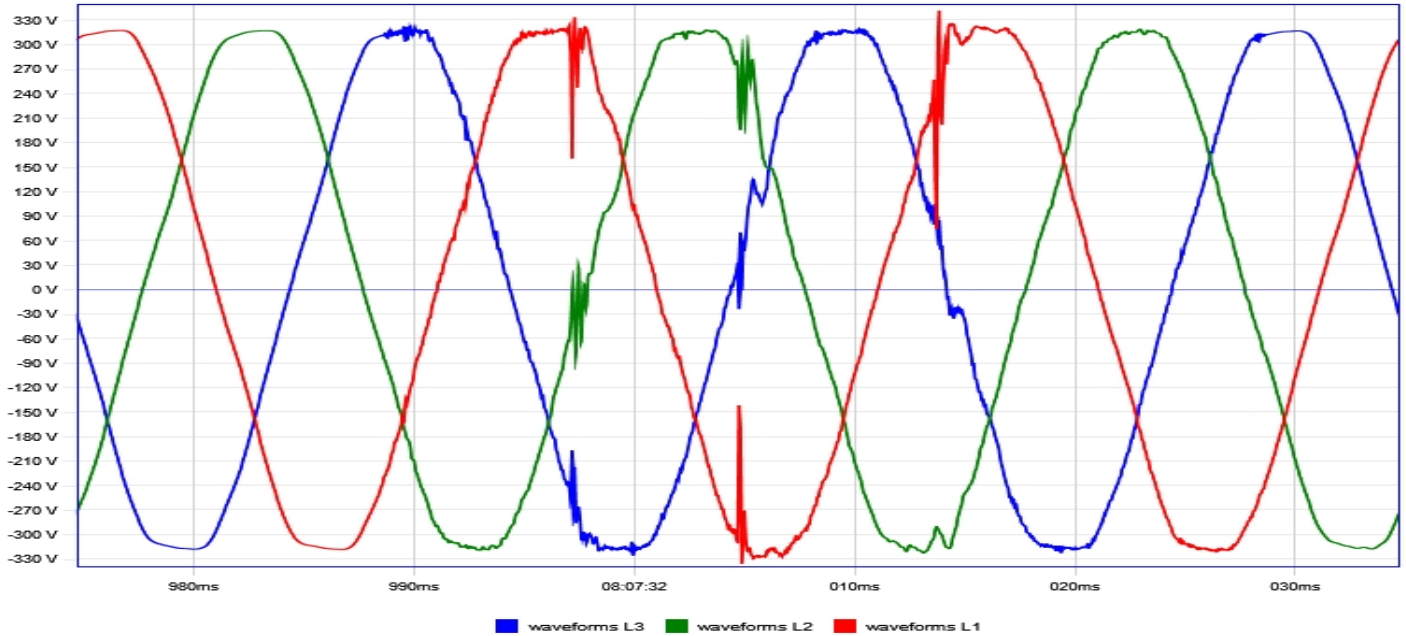
5.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L1	08.02.2014 03:08:23.972954	00:00:00.0001178	59,31



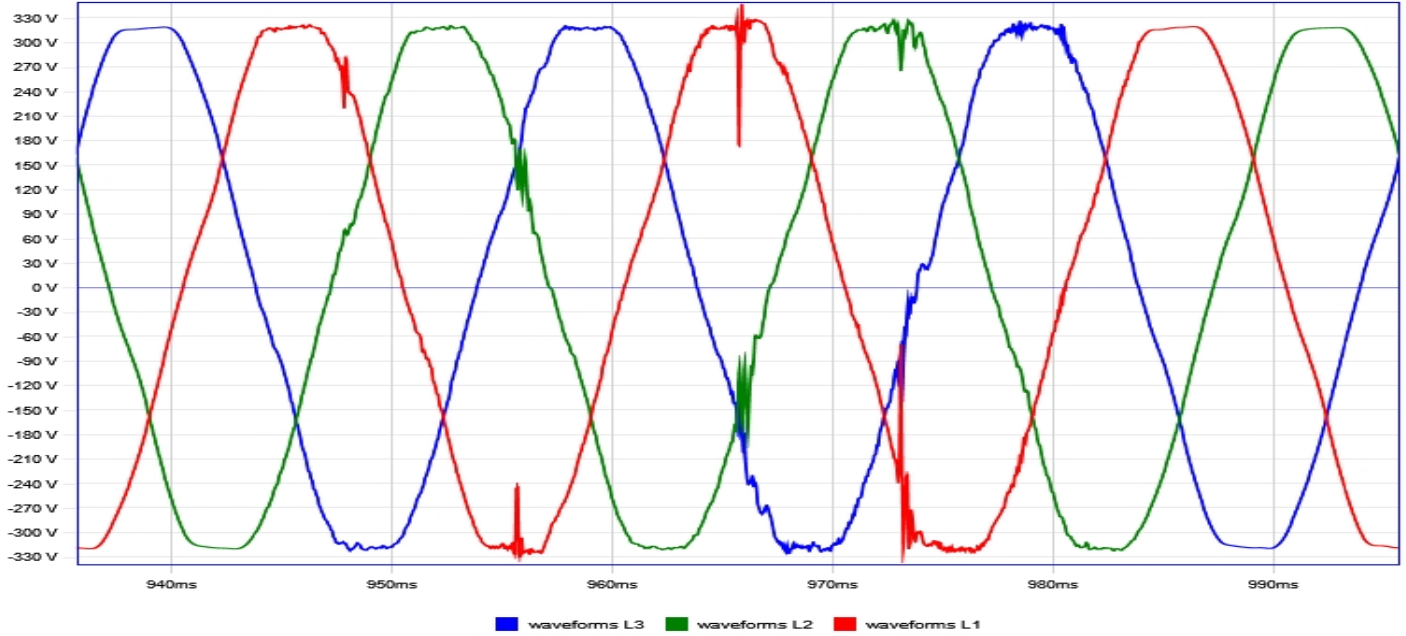
6.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L1	08.02.2014 08:07:32.004659	00:00:00.0000968	55,07



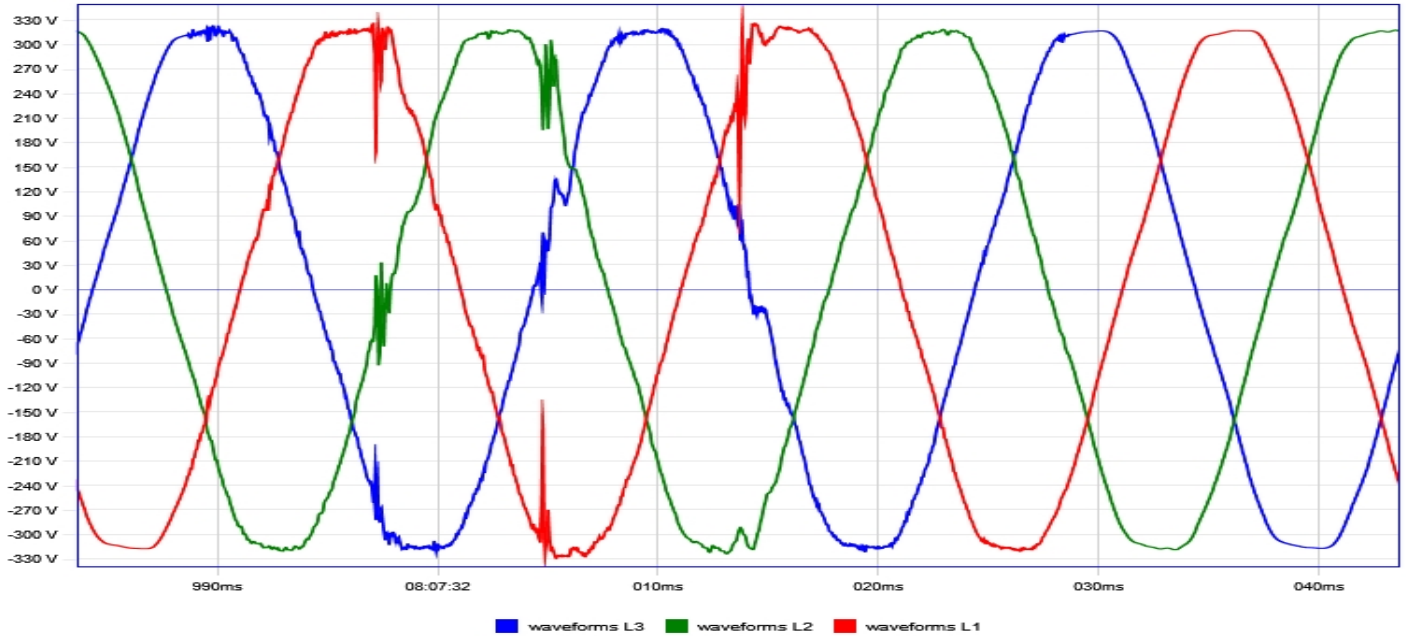
7.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L1	08.02.2014 03:08:23.965658	00:00:00.0000898	50,81



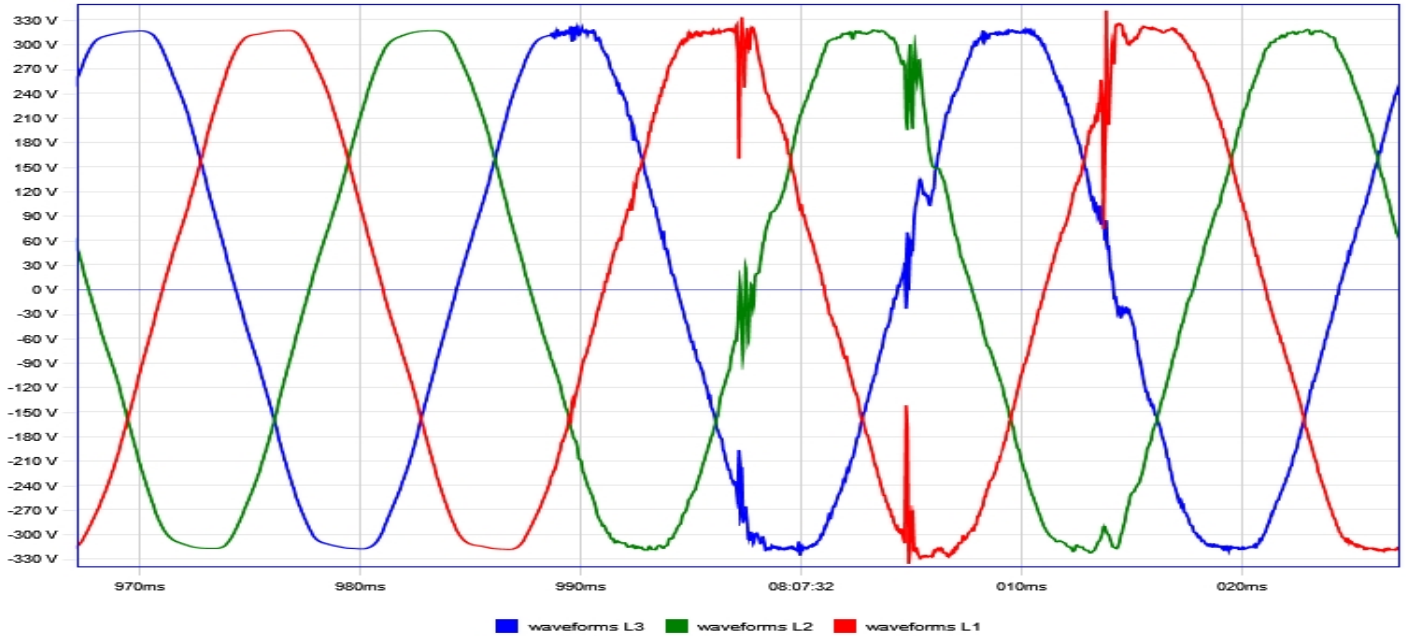
8.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L1	08.02.2014 08:07:32.013585	00:00:00.0000863	49,03



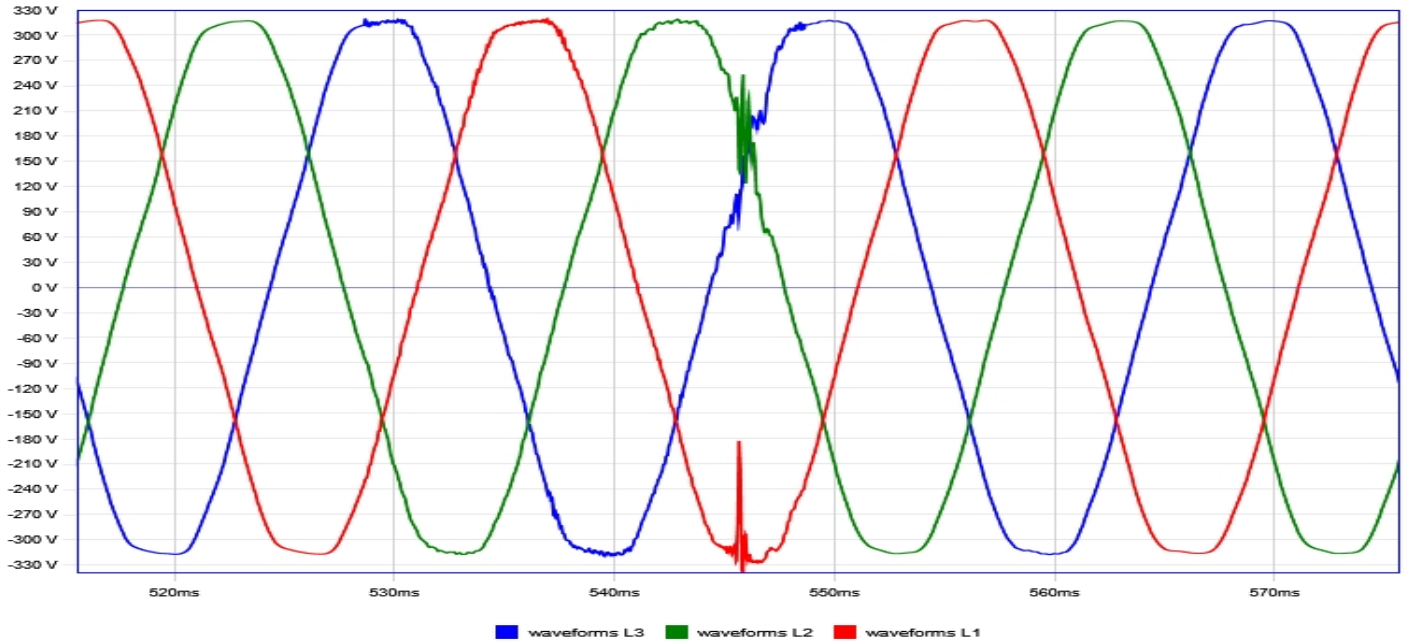
9.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L1	08.02.2014 08:07:31.997103	00:00:00.0000611	47,46



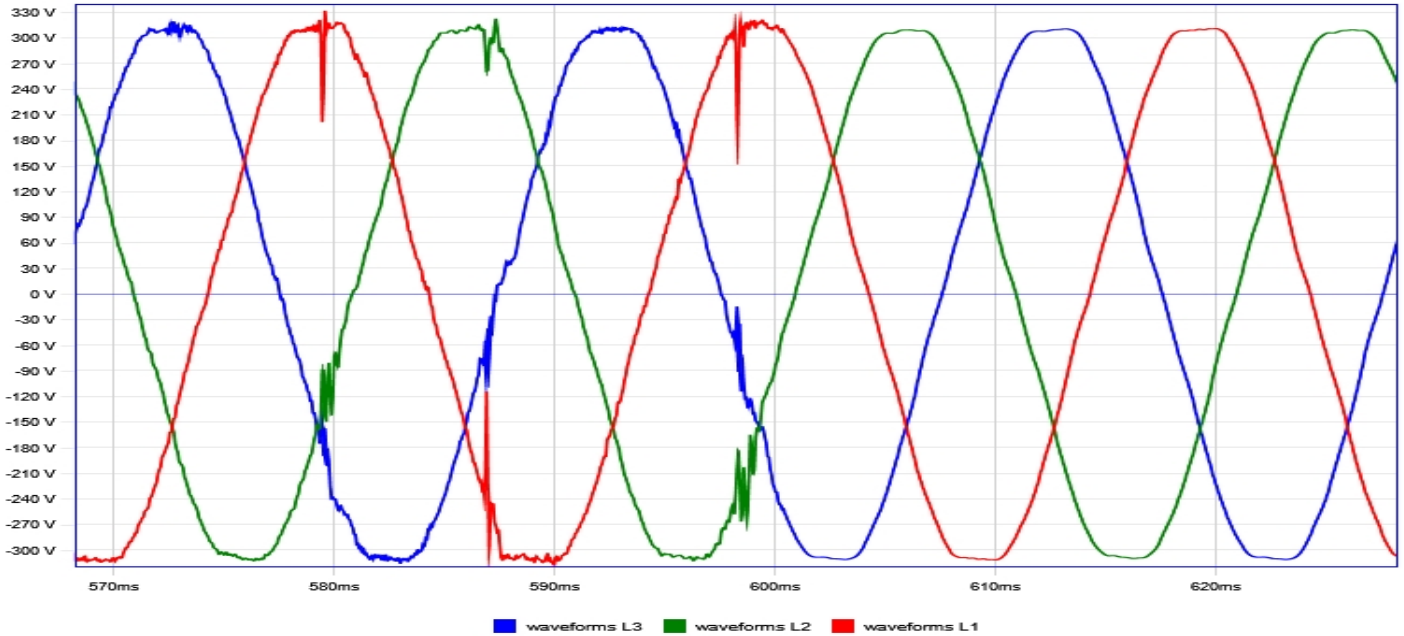
10.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L1	08.02.2014 08:07:32.545534	00:00:00.0001569	45,25



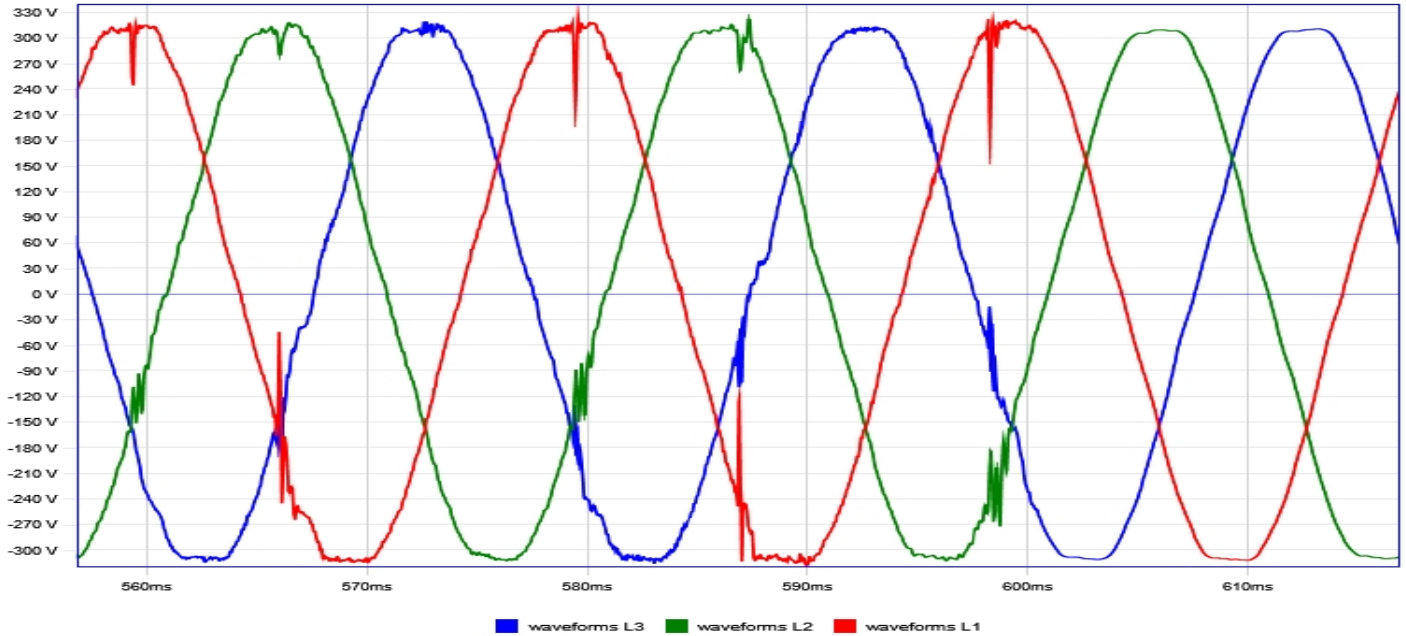
11.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:19:14.598187	00:00:00.0000751	44,93



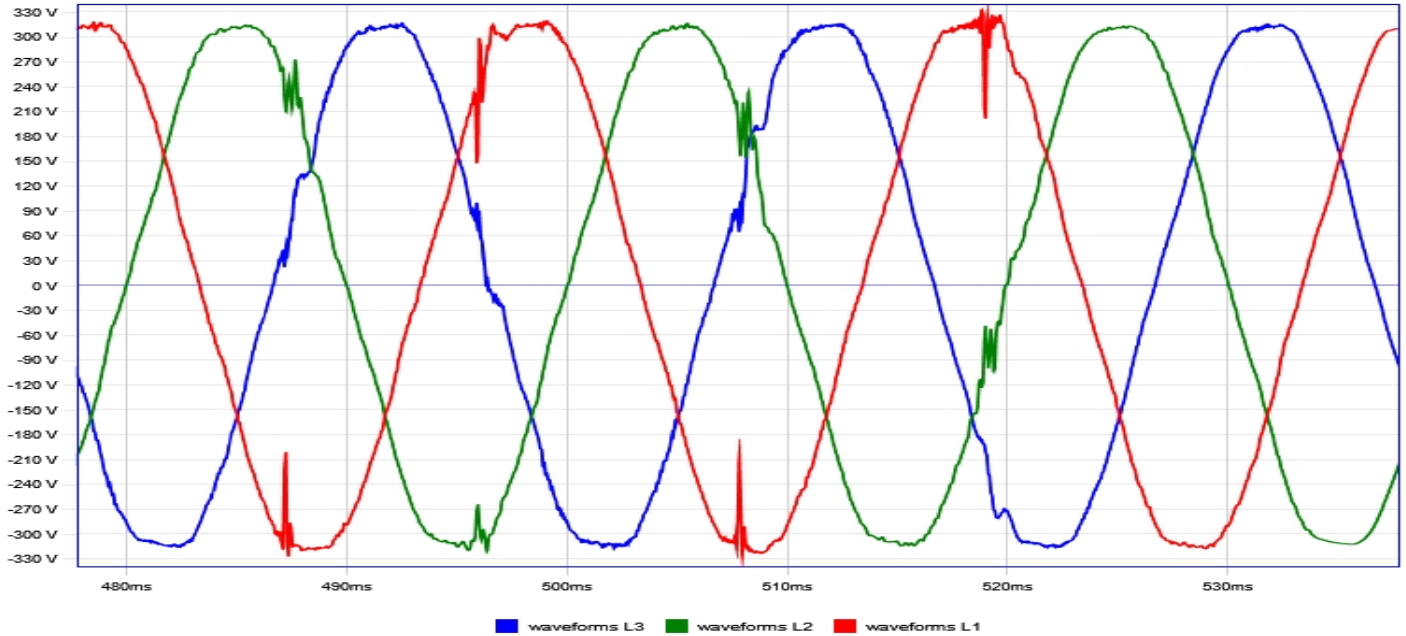
12.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:19:14.586792	00:00:00.0001152	43,19



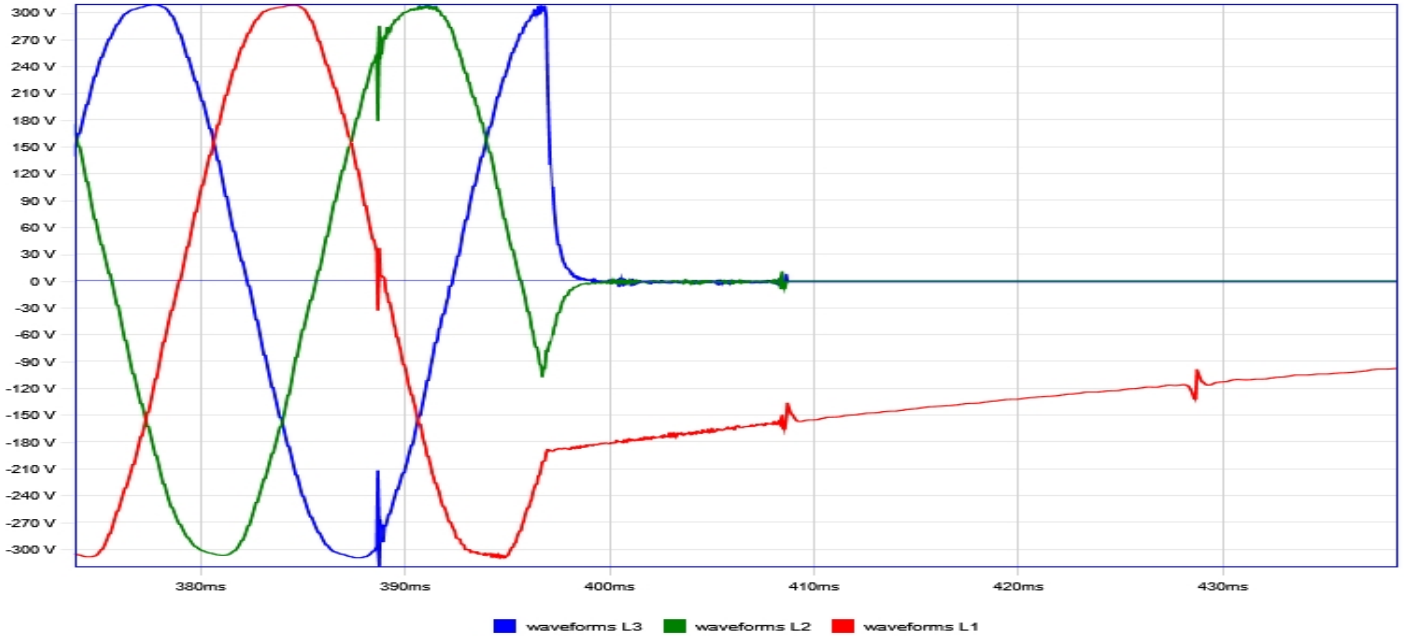
13.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:19:49.507705	00:00:00.0001125	40,94



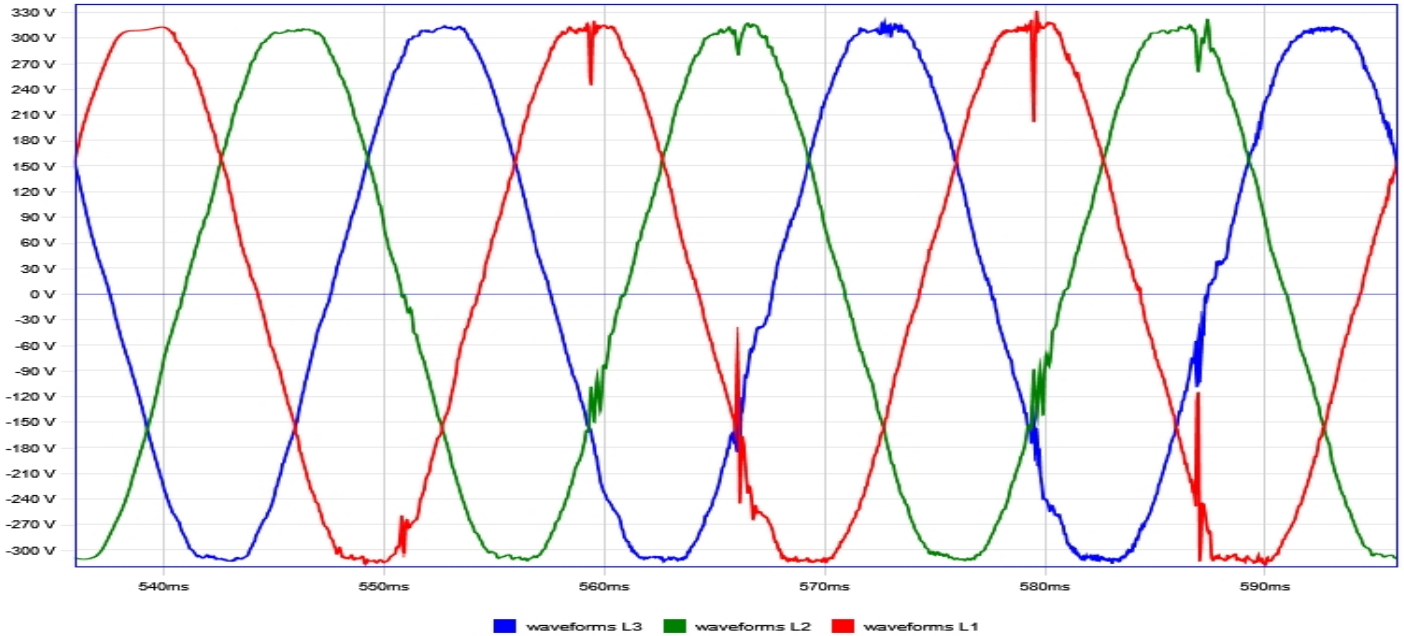
14.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L3	29.01.2014 09:41:30.403803	00:00:00.0047535	40,4



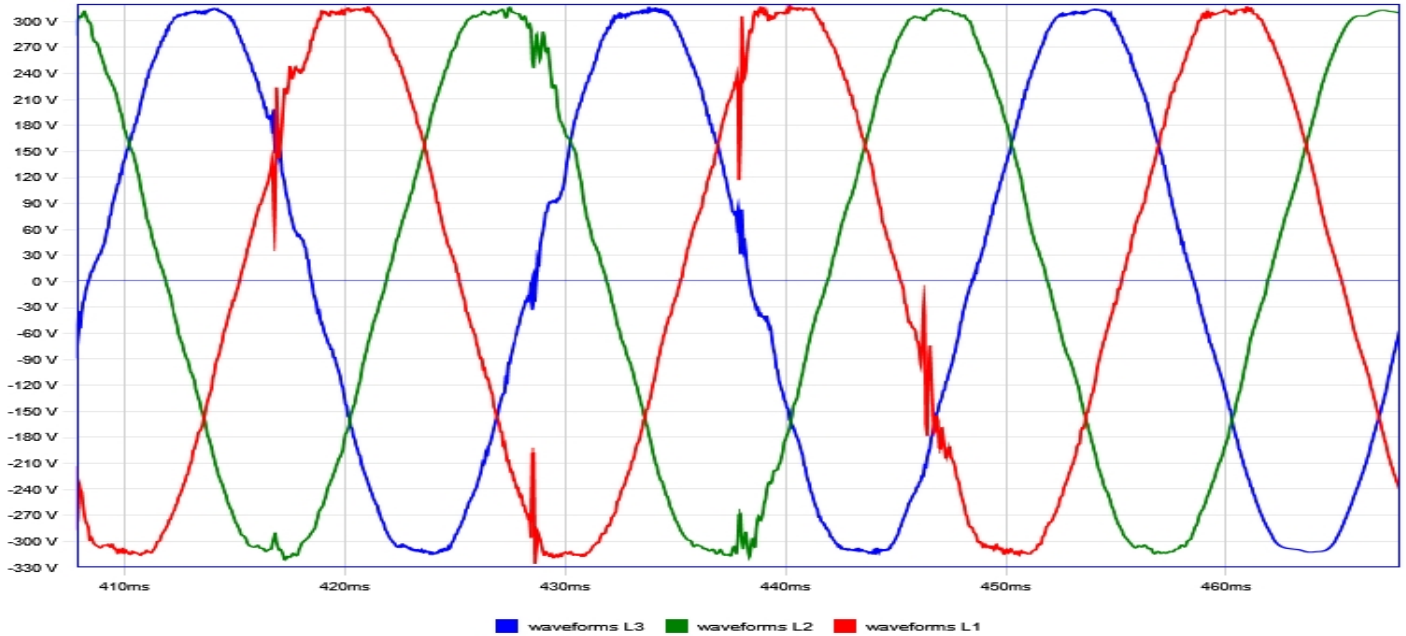
15.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L1	02.02.2014 11:19:14.565926	00:00:00.0001028	40,09



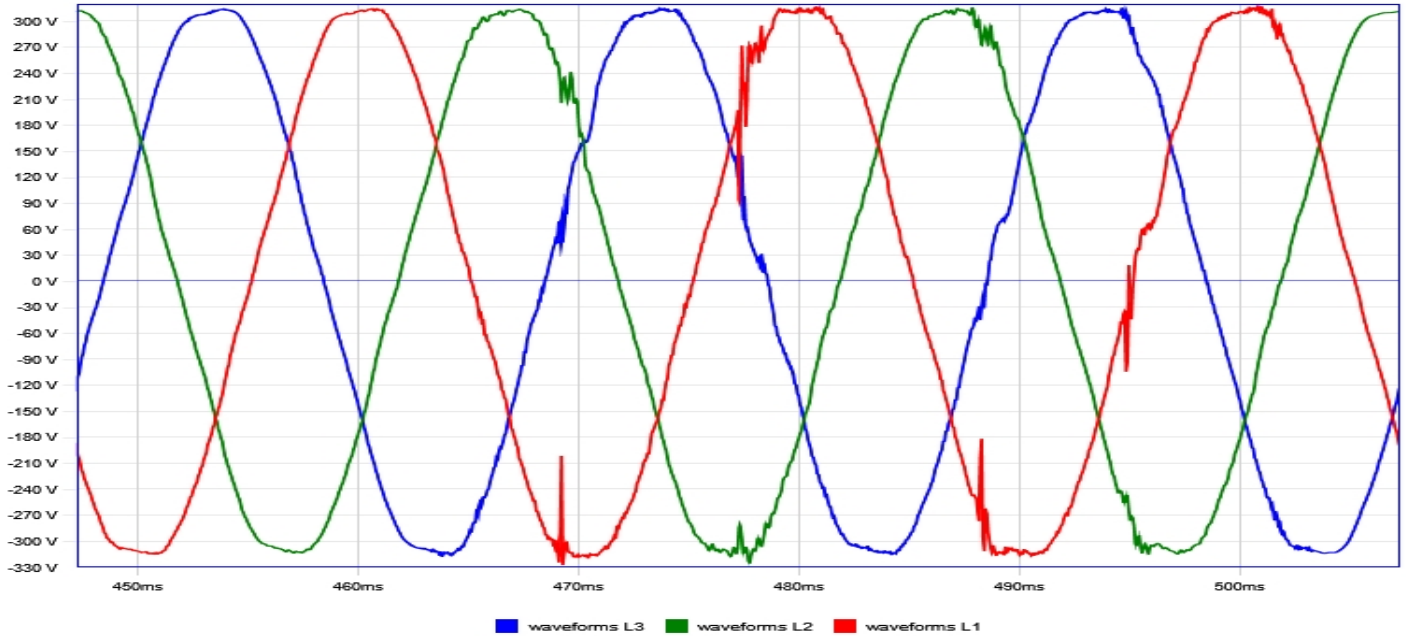
16.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:58:43.437807	00:00:00.0000792	39,51



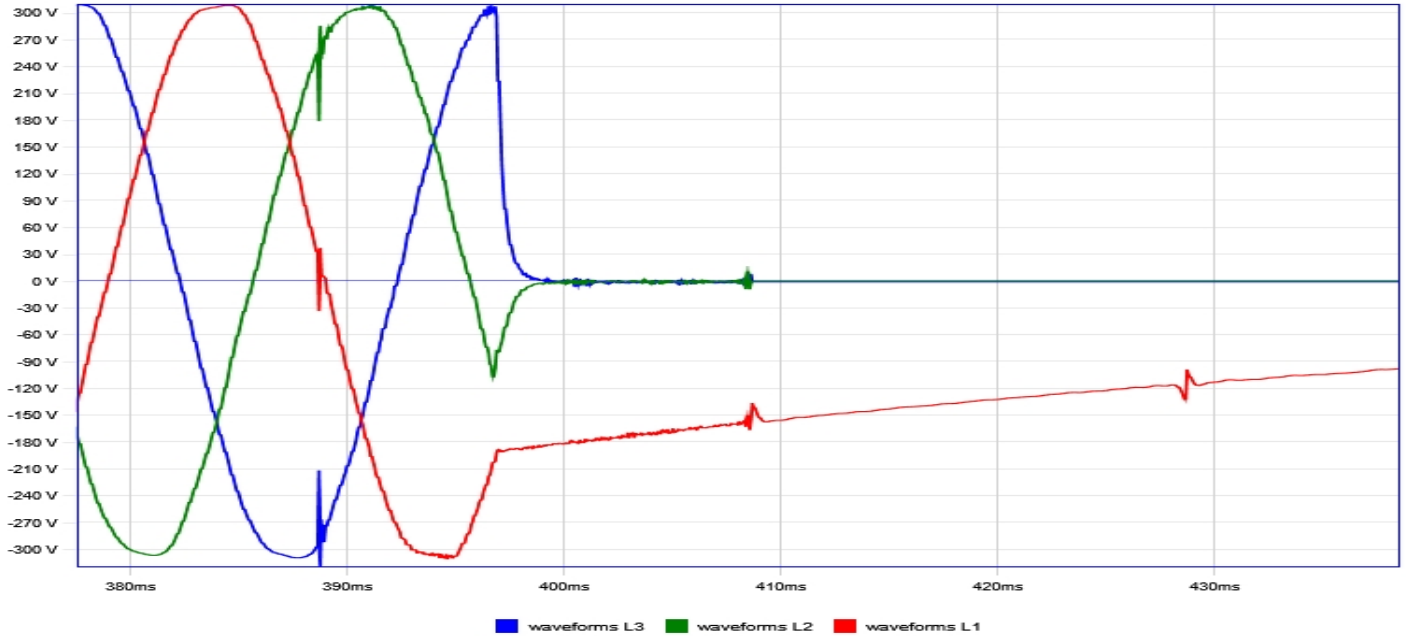
17.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L1	02.02.2014 10:44:31.477202	00:00:00.0000752	39,43



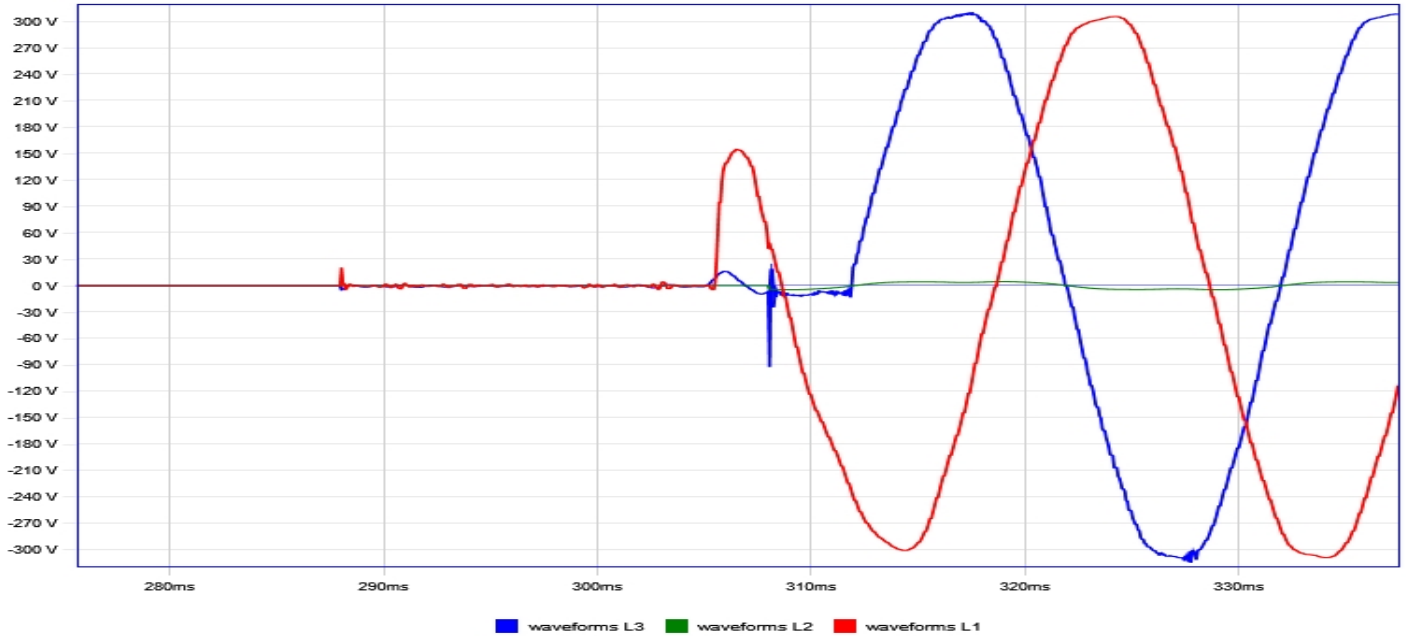
18.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L2	29.01.2014 09:41:30.407476	00:00:00.0010614	39,37



19.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L1	29.01.2014 09:41:33.305622	00:00:00.0019134	39,35



20.

Source	Phase	Start time	Duration	Deviation (%)
SGE_Demo_Panel@PQS Site	L1	02.02.2014 13:18:57.978669	00:00:00.0001049	38,35

