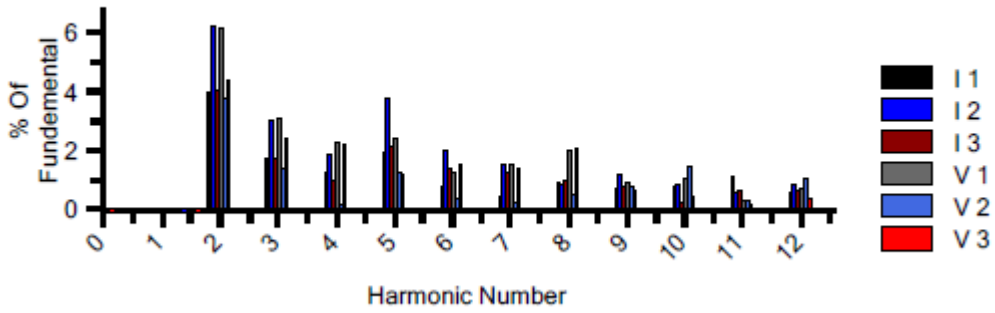
VOLTAGE	Fund RMS	Tot RMS	C.F.	THD
Voltage 1-2	255.28	372.27	1.47	8.55
Voltage 2-3	259.85	374.94	1.41	9.95
Voltage 1-3	247.97	371.23	1.46	7.14
Average	254.37	372.81		
% Imbalance	2.51	0.57	HVF	0.01
% NEMA Derating	92.41	100.00		
Voltage 1	143.68	214.01	1.67	7.00
Voltage 2	150.51	216.16	1.62	9.85
Voltage 3	146.38	215.56	1.63	8.78
Average	146.86	215.24		
% Imbalance	2.49	0.57		

CURRENT	Fund RMS	Tot RMS	C.F.	THD
Current 1	17.15	24.76	1.69	6.18
Current 2	17.41	25.37	1.74	6.73
Current 3	17.64	24.93	1.68	9.20
Average	17.40	25.02		
% Imbalance	1.44	1.39		
% FLA	17.40	25.02		

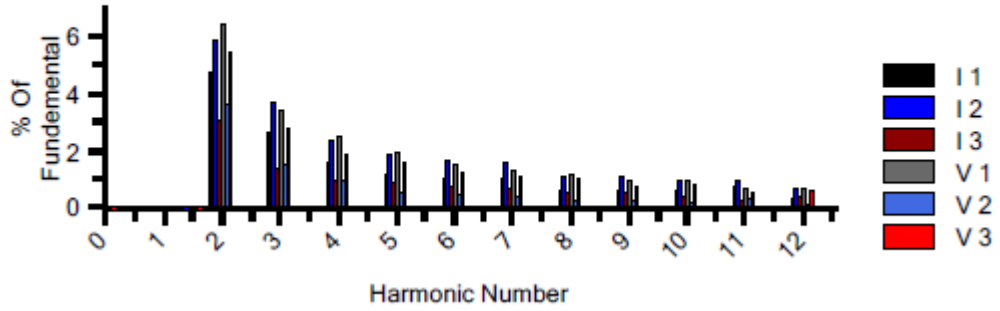
Voltage and Current % of Fundamental



VOLTAGE	Fund RMS	Tot RMS	C.F.	THD
Voltage 1-2	281.26	396.08	1.39	6.91
Voltage 2-3	284.55	396.80	1.39	5.04
Voltage 1-3	274.63	395.07	1.38	9.13
Average	280.15	395.98		
% Imbalance	1.97	0.23	HVF	0.01
% NEMA Derating	95.65	100.00		
Voltage 1	159.19	228.15	1.57	8.90
Voltage 2	164.90	229.15	1.59	4.69
Voltage 3	161.13	228.56	1.58	7.43
Average	161.74	228.62		
% Imbalance	1.95	0.23		

CURRENT	Fund RMS	Tot RMS	C.F.	THD
Current 1	29.53	38.84	1.65	6.15
Current 2	29.23	39.29	1.67	8.38
Current 3	30.06	39.34	1.65	3.95
Average	29.60	39.16		
% Imbalance	1.54	0.81		
% FLA	67.28	88.99		

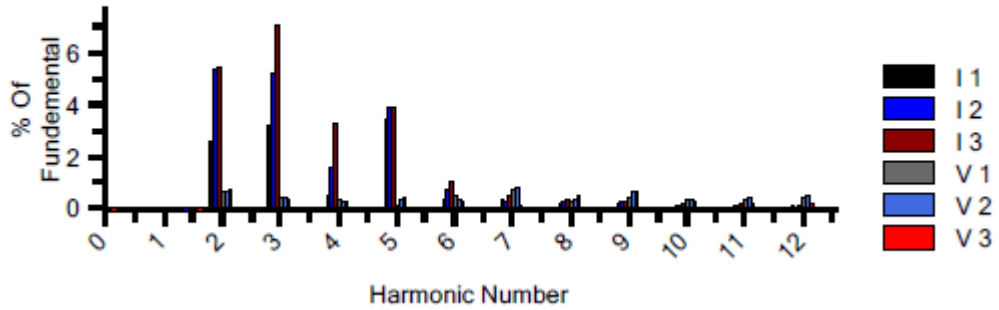
Voltage and Current % of Fundamental



VOLTAGE	Fund RMS	Tot RMS	C.F.	THD
Voltage 1-2	367.27	397.07	1.36	2.13
Voltage 2-3	373.57	403.71	1.34	2.14
Voltage 1-3	367.51	398.20	1.35	2.14
Average	369.45	399.66		
% Imbalance	1.11	1.01	HVF	0.00
% NEMA Derating	99.16	100.00		
Voltage 1	210.91	228.39	1.55	2.13
Voltage 2	214.43	231.60	1.54	2.13
Voltage 3	214.56	232.24	1.53	2.14
Average	213.30	230.75		
% Imbalance	1.12	1.02		

CURRENT	Fund RMS	Tot RMS	C.F.	THD
Current 1	12.31	12.46	1.71	5.38
Current 2	12.30	12.47	1.80	8.52
Current 3	11.96	12.16	1.82	10.24
Average	12.19	12.36		
% Imbalance	1.89	1.67		
% FLA	31.26	31.70		

Voltage and Current % of Fundamental



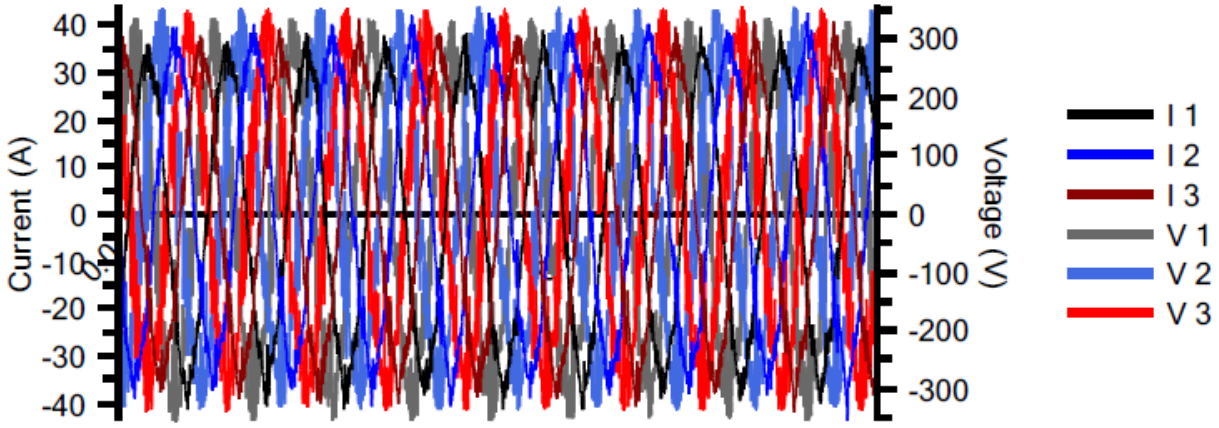


Figura 1 With inverter

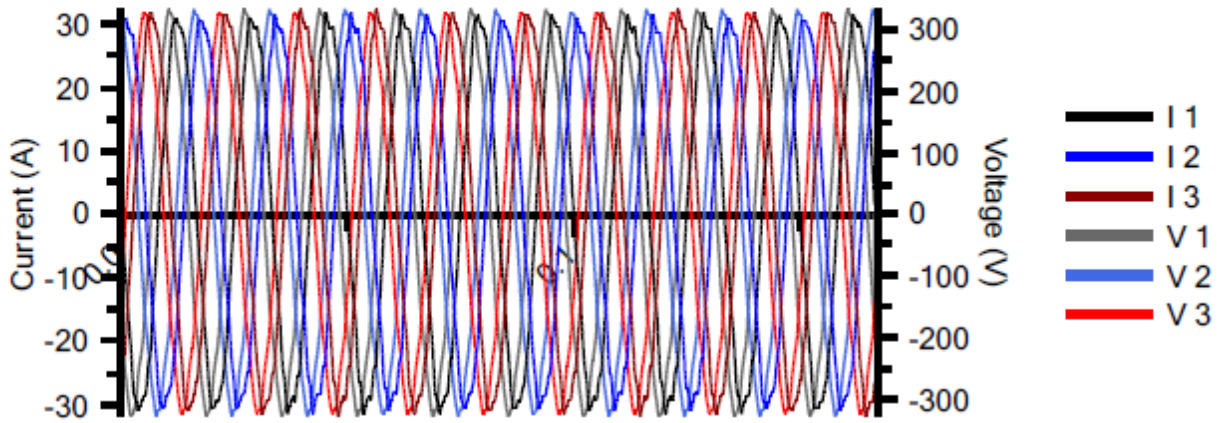


Figura 2 Without inverter (but still present harmonic)