

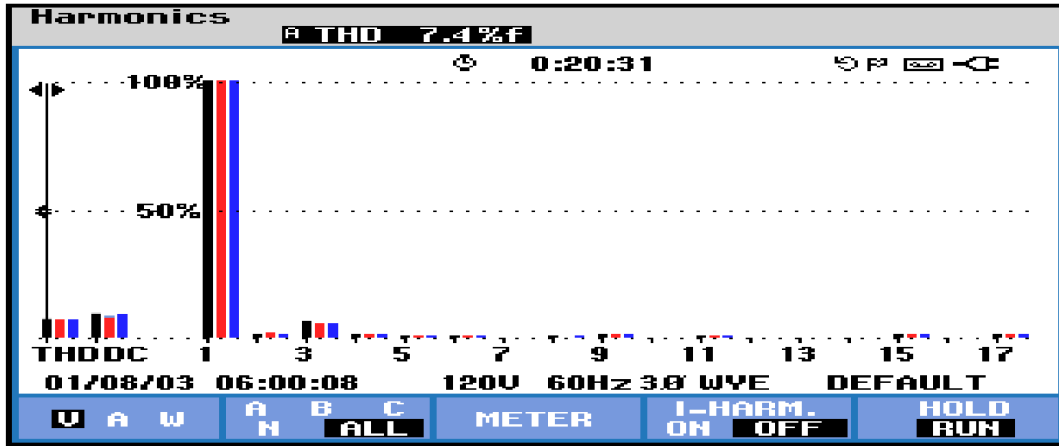
## Harmonic Analysis Report

### Bourbon Liberty 204

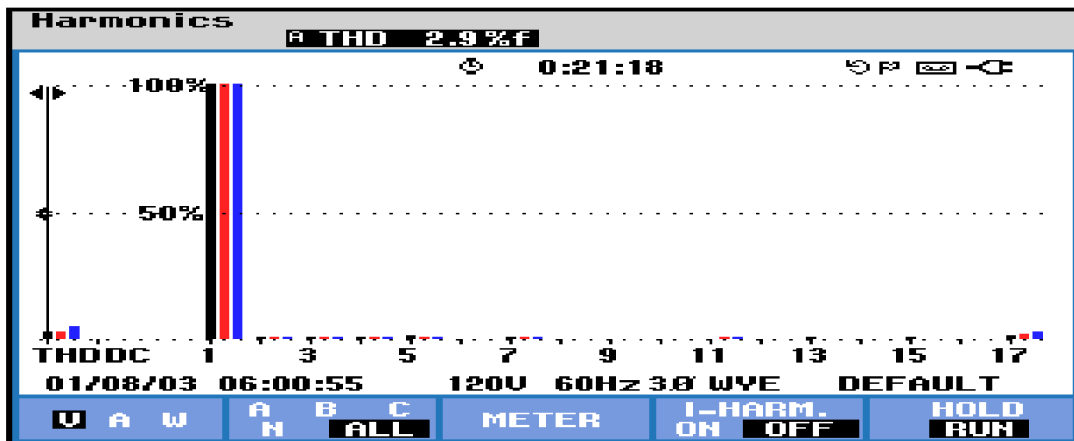
The following readings were taken on FEB. 20, 2009.

The first set of readings were taken with the following conditions:

- All Generators online.
- All Z-drive @ 750VDC, 1185 ADC and 50% speed.

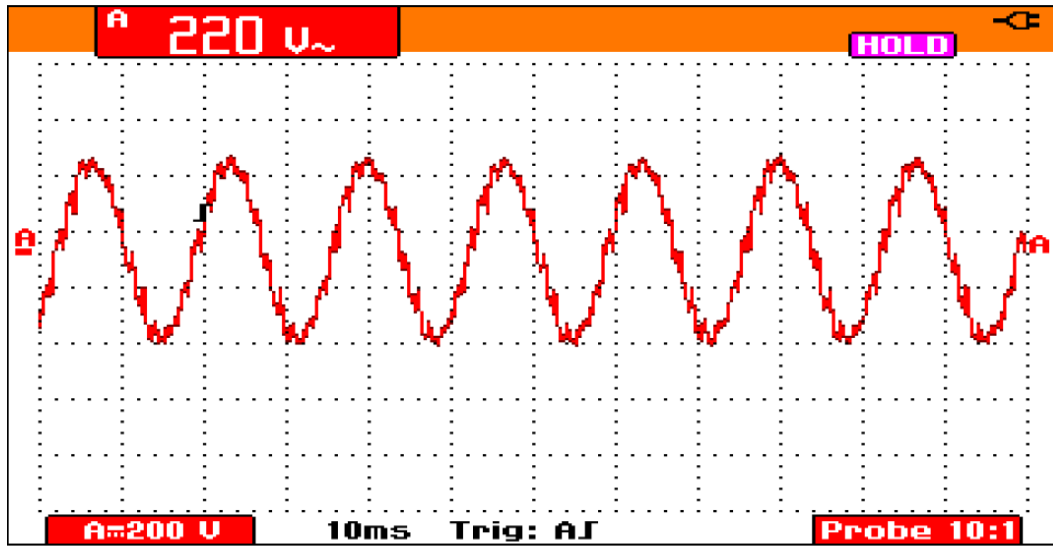


BUS-AB-ALL-Z-DRIVE-50%



220V-BUS-AB-ALL-Z-DRIVE-50%

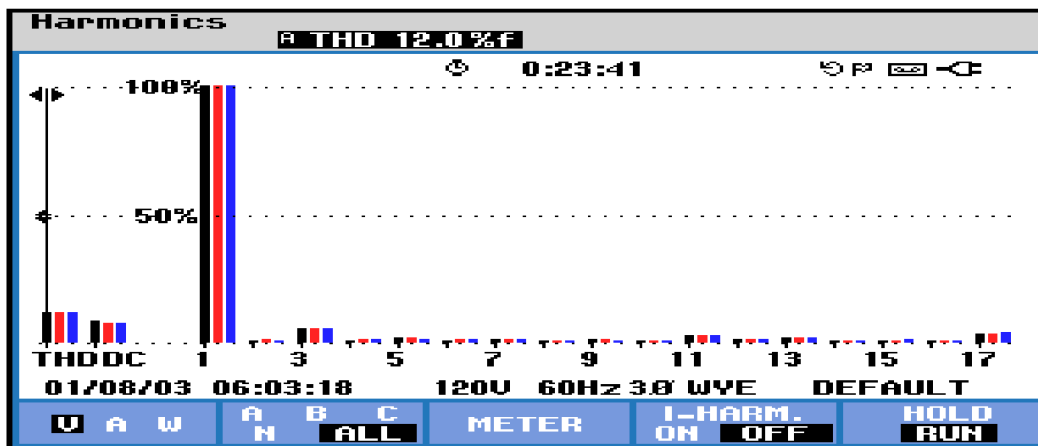




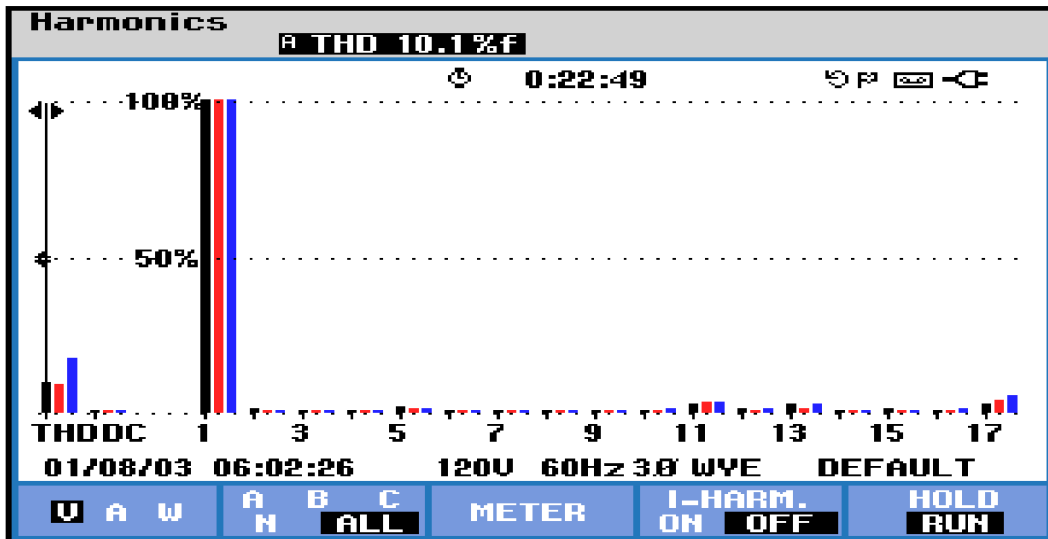
220v-bus-AB-ALL-z-drive 50% load

The second set of readings were taken with the following conditions:

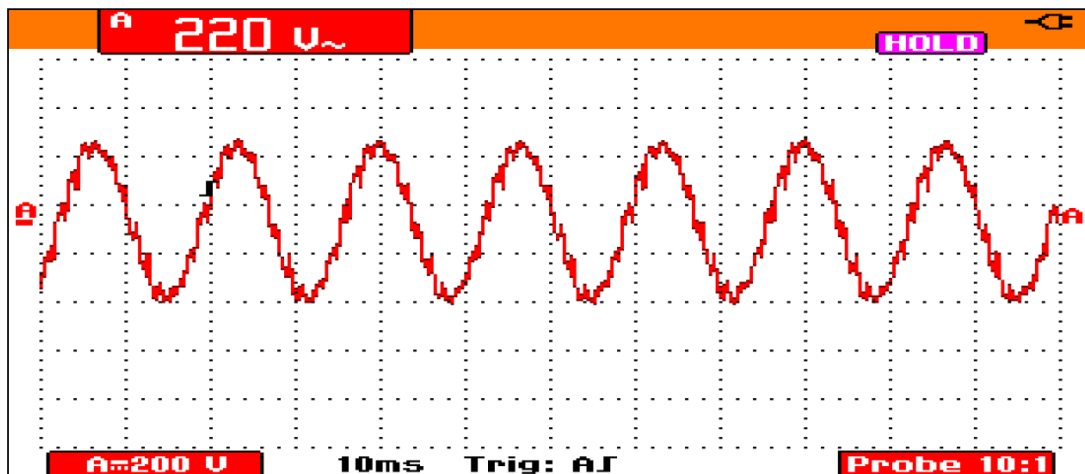
- All Generators online.
- All Z-drive @ 750VDC, 1185 ADC and 100% speed.



BUS-AB-ALL-Z-DRIVE-100%



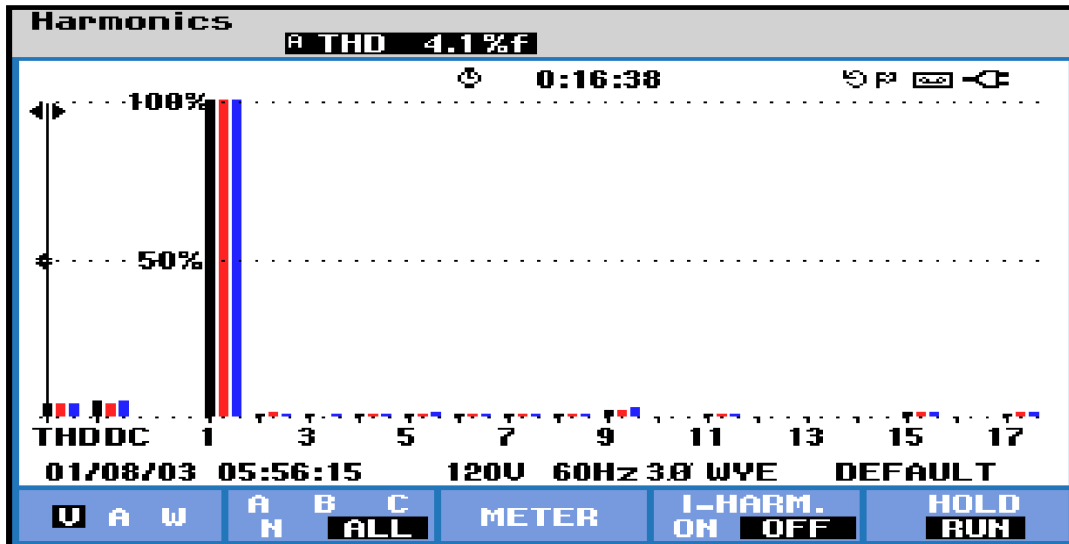
220V-BUS-AB-ALL-Z-DRIVE-100%



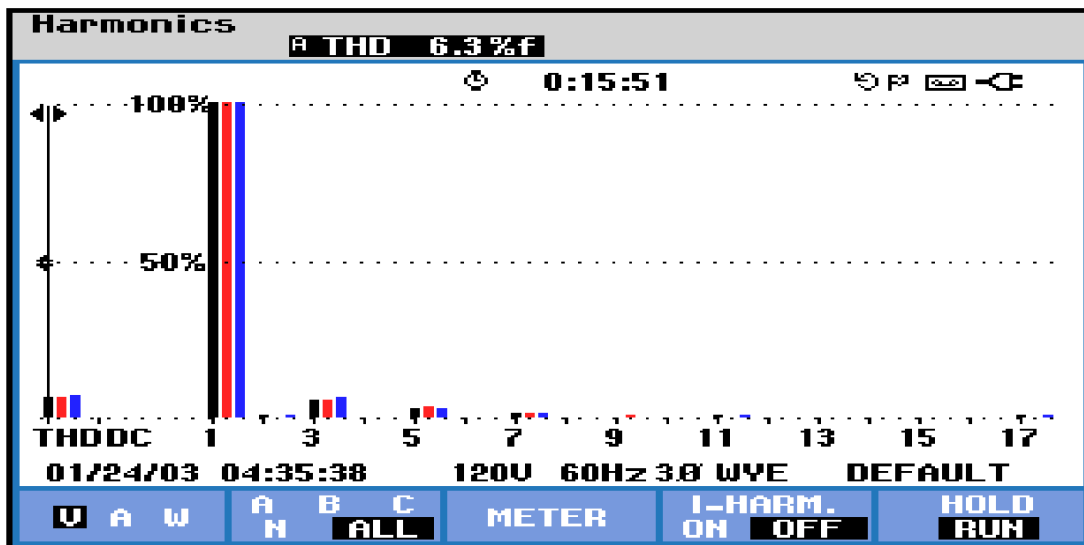
220v-bus-AB-ALL-z-drive 100% load

The third set of readings were taken with the following conditions:

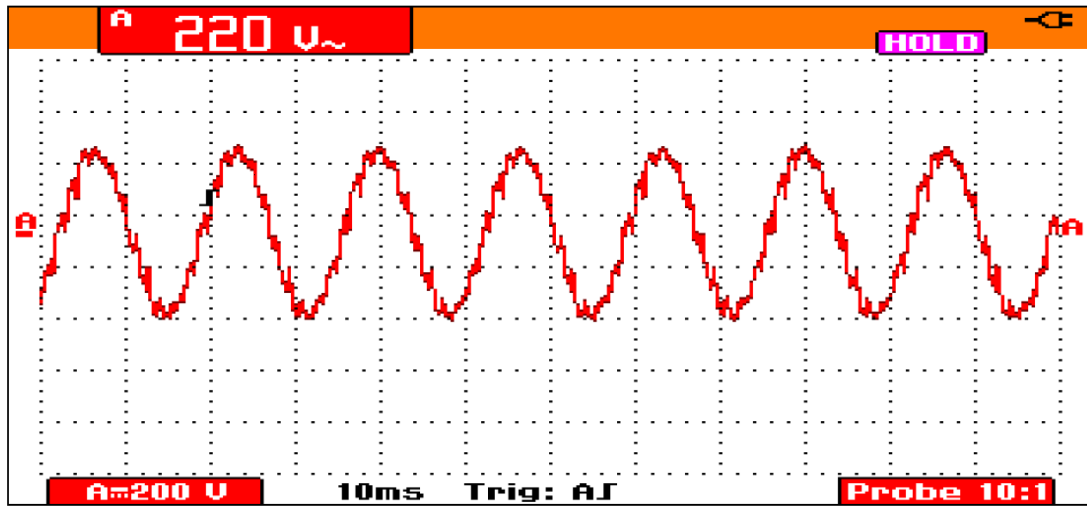
- All Generators online.
- Port and Stbd. Z-drives @ 750VDC, 1185 ADC and 50% speed.



BUS-AB-PORT&STBD-Z-DRIVE-50%



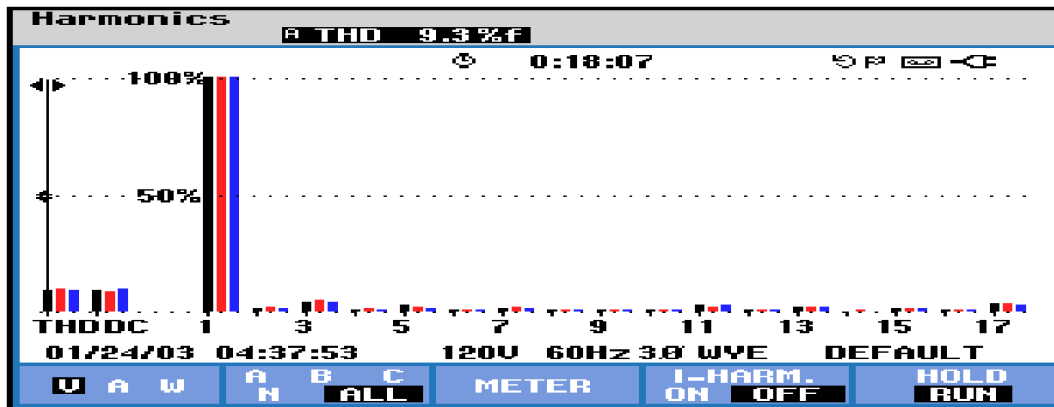
220V-BUS-AB-PORT&STBD-Z-DRIVE 50%



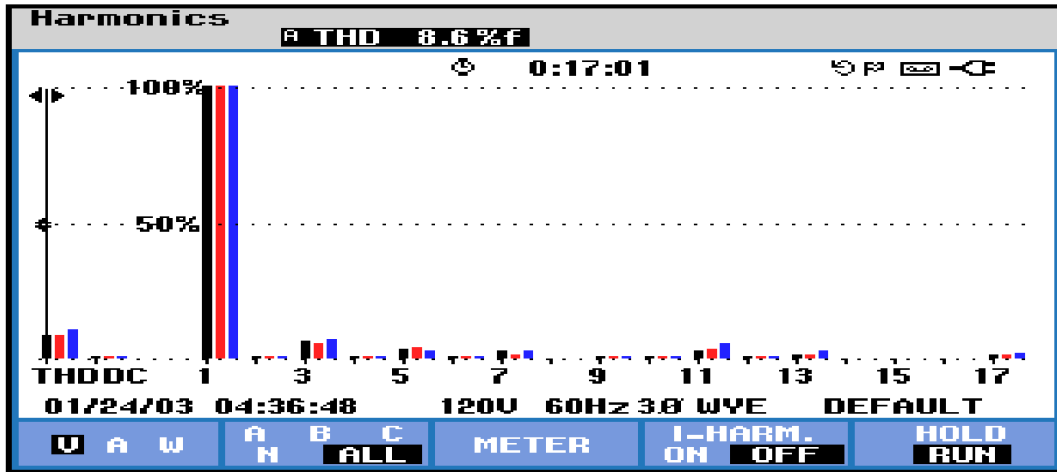
220v-bus-AB- PORT&STBD -z-drive 50% load

The fourth set of readings were taken with the following conditions:

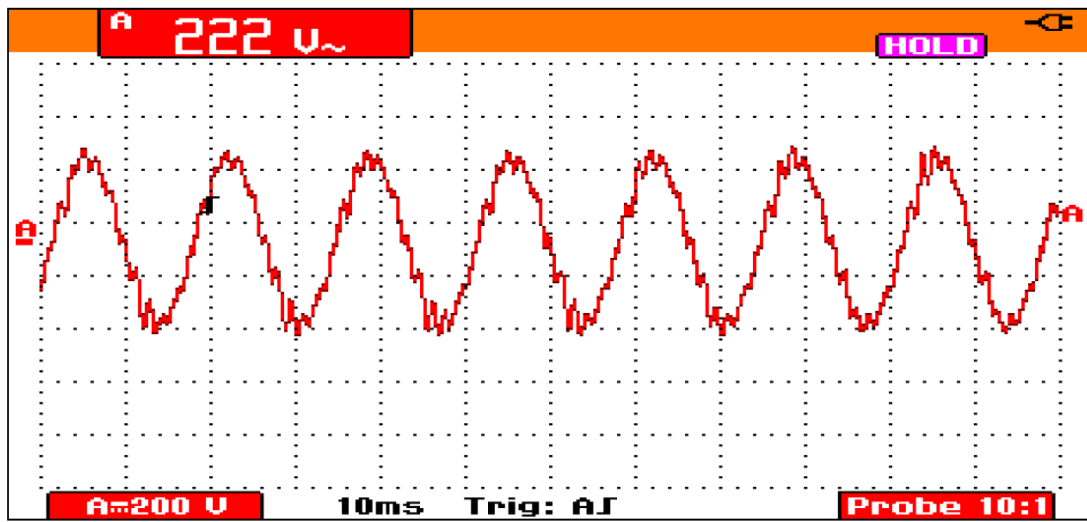
- All Generators online.
- Port and Stbd. Z-drives @ 750VDC, 1185 ADC and 100% speed.



BUS-AB-PORT&STBD-Z-DRIVE 100%



220V-BUS-AB-PORT&STBD-Z-DRIVE 100%



220v-bus-AB-PORT&STBD -z-drive 100% load