



## VARIABLE FREQUENCY DRIVES

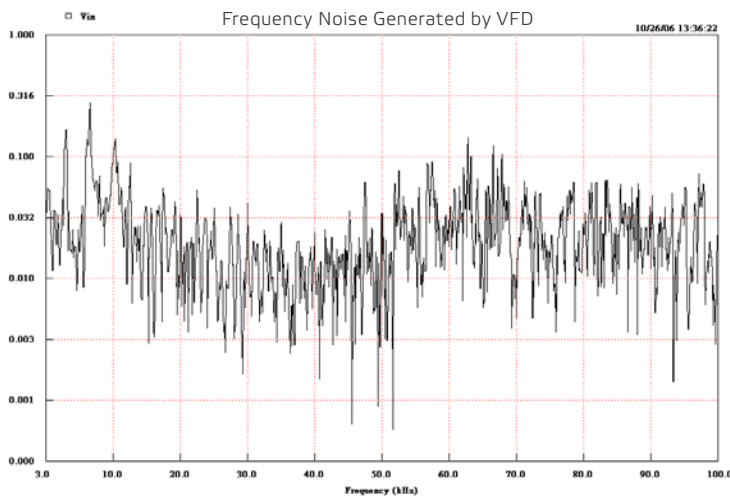
VFD's are the bedrock for motor control and energy savings in the modern facility. But harmonics generated by the switching frequency of the drive still exist, and impose high frequency voltage onto the line side AC.

## ENVIRONMENTAL POTENTIALS HAS THE SOLUTION!

EP's patented wave tracking technology absorbs and dissipates drive noise and removes it from the line side of the VFD without discharging energy to ground. Eliminating the need for chokes, line reactors and preventing ground loops. EP will also satisfy the VFD manufacturers requirement to add protective devices because it also removes all transients and surges threatening the drive.



### BEFORE EP



### AFTER EP

