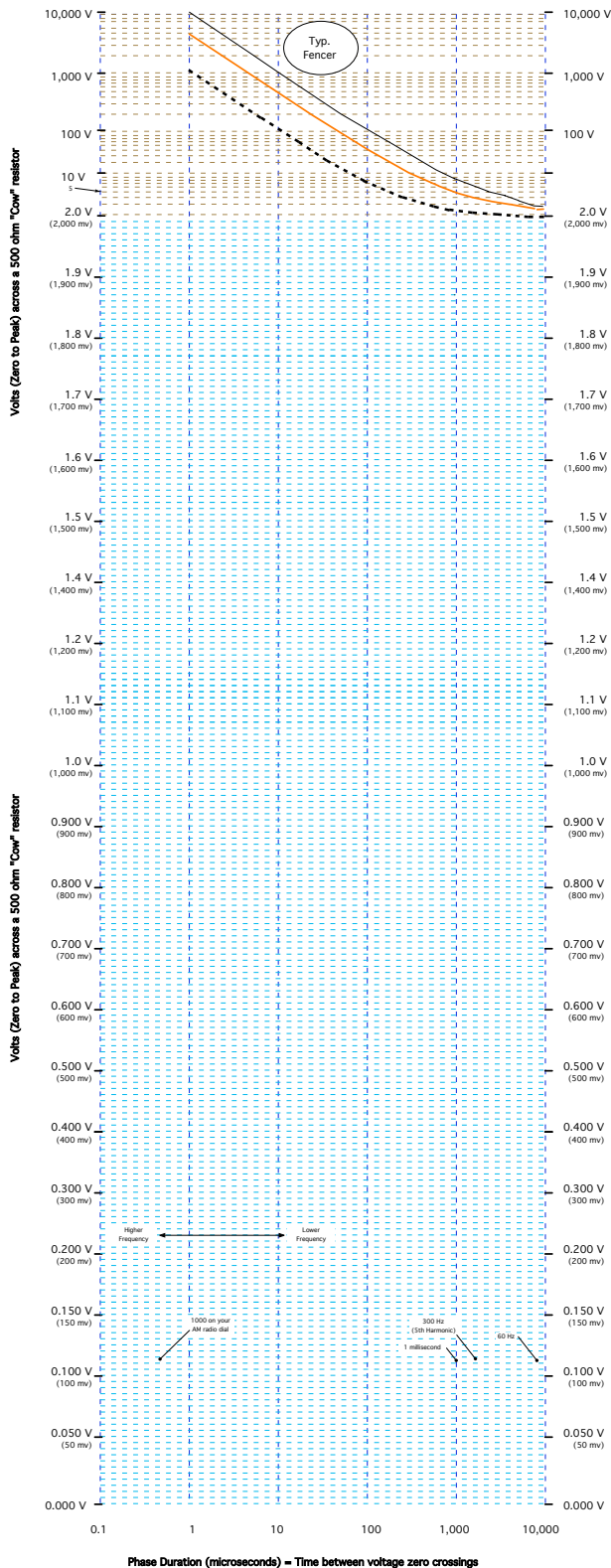


Behavioral response for 5% of the most sensitive cows using sine waves from muzzle to hooves exposure



- 1 Cycle, Biphasic
- 1 Cycle, Monophasic
- - - Multiple Cycle

— USDA lowest level of concern
2 vac rms = 2.8 v peak

— Wisconsin lowest level of concern (PSCW)
1 vac rms = 1.4 v peak

Plot your measurement on the chart.

If the plotted point is above any of the three curves, investigate the source of the stray electricity.

If the measurement plots below the curves even the 5% most sensitive cows will not detect the stray voltage.

Data on this chart has been confirmed by the University of Wisconsin with testing of over 500 animals and a comparison of over 60 other studies of stray electricity affecting animals. The 60 other studies have been performed by over 20 different research groups in 6 different countries throughout the world.