Joe,

I found the plots from earlier today.

The plots are based on a simulation, 50Hz and 1Volt AC during 1ms to 50ms. The three plots are with 10mH, 50mH and 79mH.

If you can't see the phase shift you have to be blind. There are no ambiguity whatsoever.

This is a visualisation of the phase shift in it's simplest form.



K.I.S:S



NOT LICENSED FOR COMMERCIAL USE



NOT LICENSED FOR COMMERCIAL USE

And the final 79mH plot.....



NOT LICENSED FOR COMMERCIAL USE