

HUMAN EXPOSURE TO A 60 HZ, 1800 MICROTESLA MAGNETIC FIELD: A NEUROBEHAVIORAL STUDY

This article tackles ongoing questions regarding the potential effects of human exposure to power-line frequency magnetic fields. It gives a general overview of results from a multidisciplinary project focusing on the impact of a short (one hour) exposure on selected neurophysiological and motor functions. The long term objective behind this approach is to establish an exposure threshold (in terms of frequency and intensity) at which a systematic physiological response is observed in humans.