

The recent NTIA study recommending "coordination" with nearby radio receiving stations is a clear indictment of the interfering nature of BPL. Unregistered receiving stations, such as Ham or SWL, or future stations using new frequencies will obviously be subject to severe radio interference, under a regulator that seems to have little respect for the term, harmful interference. Past experience with power line telemetry and cable television leakage provide enough practical experience with large area distribution systems to demonstrate the end result. Further simulations may better reveal the cumulative interfering effect of BPL, during ionospheric conditions that frequently enable long distance amateur transmission using very low powers, to other countries and continents.