

I would like to agree with Mr. Kurszewski's comments for the following reasons:

As an amateur radio operator since 1964, a former F.C.C. First Class RadioTelephone license holder, a holder of an associate degree in electronics technology, and a 25-year veteran of the telecommunications industry with Ameritech (now SBC), I would like to lodge my vigorous opposition against Broadband over Power Lines (BPL) service.

BPL threatens to disrupt a broad range of HF and some VHF radio services. The radio "hash" that will be generated from power lines that reach, basically, everywhere will destroy or hinder the critical emergency communications provided by the amateur radio service and will also harm the efforts of H.F. operators on N.T.I.A./military, aviation, meteorological (e.g., VOLMET), telemetry (e.g., SITOR), marine, time and frequency standard stations (e.g., WWV, CHU), Military Affiliate Radio System (i.e., MARS), CAP, and citizens band frequencies, among others. Journalists, students, and others seeking information about global events and cultures will find noisy havoc on the shortwave radio frequencies. Any doubts about the numbers and nature of H.F. radio users can be assuaged by reference to, for example, Ferrell's Frequency List, published by Gilfer Associates, Inc.

This is a heavy price to pay for "improved" internet access (read, "additional revenues for power companies"). Cable and D.S.L. internet services are already available to most homes/businesses and availability is increasing daily. Areas that can not presently be reached by cable/D.S.L. are serviced by satellite access. Those not wishing satellite service can choose dial-up "acceleration" services, which use caching servers and other techniques to speed up the 56k dial-up service that is now ubiquitously available.

In short, BPL is an un-necessary and damaging technology that should not be allowed.

Thank you.

Peter Erk W9SQ
Madison, Wisconsin