

This is to register the strongest possible opposition to the adoption of BPL. Numerous experiments demonstrate the susceptibility of safety, public service, aeronautical, marine, and amateur radio services to disastrous interference. Why has the FCC disregarded the results of tests in other countries, where the concept has been rightly discarded? The concept of "adaptive interference-mitigation techniques" is unenforceable; there isn't enough manpower to deal with the flood of complaints that will be generated. BPL is being "rammed through" with total disregard for the technical consequences for safety, public service, aeronautical, marine, and amateur radio services. The ubiquity of power lines guarantees that much of the HF spectrum will be literally unuseable. There are so many alternative technologies out there, extant or under development, that make BPL an undesirable dinosaur, that one must question the FCC's motive for advancing it to the status of a Docket. May saner heads prevail.

Submitted,

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FCC Amateur Radio Licensee W1UX

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