

I am extremely concerned about the proposed use of BPL in the United States and elsewhere. Although I understand and support the research for new mediums for high speed internet transport, early indicators of BPL use overseas and beta testing in the U.S have shown a high probability of interference with HF Radio reception. Although the world's dependence on HF radio may have deminished somewhat, it still is a very heavily used spectrum. Personally, I am an Extra Class Amateur Radio operator and use the HF bands daily. I have been licensed over 30 years and have experienced interference from power lines repeatedly during this period. Although some utility companies are responsive to complaints, very few are proactive in testing and maintaining their facilities to prevent interference. Most are not even adequately equipped nor trained to detect and correct interference problems. I have grave concerns that their capabilities or willingness to address interference problems would improve with BPL. However, I sincerely believe the rate and severity of complaints of interference would dramatically increase.

I respectfully request that the commission deny the use of BPL in the U.S.

Sincerely,

Richard A. Knox
Amateur Radio Station WR4K