

Dear Sirs or Madams:

I am writing today to address a comment regarding ET Docket 03-104, the Broadband Over Power Line (BPL) Notice of Inquiry.

I urge great caution in this matter. As a licensed amateur radio operator, shortwave broadcast listener, emergency communication operator and avid Internet user, this issue is very important to me. I greatly fear the loss of usage of the HF band with this technology. Credible research conducted by the ARRL and others has shown the level of interference generated by this technology would effectively wipe out all but the strongest signals.

The local utility companies have shown spotty compliance with complaints regarding interference generated by power lines and this experience would indicate that interference from this technology would be handled no differently.

FCC Part 15 rules must be enforced and the effect of this new technology must be tested in the field by unbiased researchers before implementation is even considered.

Yes, the need for increased access to the Internet is an important item, but not at the loss of emergency communications and loss of the use of the airways to a service, the amateur radio service, that has historically generated many skilled operators and spawned new technology enjoyed and used by the general public.

Please proceed very slowly with any plan to implement BPL, ensure that existing legally granted and well-used bands are not decimated by BPL.

**Thank you,
Jeff Worrell
KC5ECA**