

I am in full support of the well founded Comment submitted by The American Radio Relay League concerning Docket ET 03-104. I believe the comments made by proponents of Broadband over Power Line (BPL) have little if any credible scientific data to support approval of this docket at this time. Further research and innovations in BPL will be needed to avoid the great risk this innovative technology will cause due to irreparable interference to services licensed to operate in the 2 MHz through 80 MHz frequency range. Approval of ET 03-104 would violate the existing FCC rules governing non-interference and would be contrary to the best interest of the public.

As a long time licensed Amateur Radio Operator, I sincerely believe BPL will render such severe interference to the HF frequency bands, operation will become extremely difficult if not impossible. This technology will destroy the hobby that I have loved and enjoyed for more than 25 years as well as cause irreparable harm to other licensed services in the HF spectrum.

It is my opinion, the power companies will deploy this technology without regard for the damage that will be caused by users of the HF frequency spectrum. In fact, the current test areas do not appear to have sufficient users of the HF spectrum nearby to provide an adequate test of the technologies potential interference to licensed services operating within the HF spectrum.

It is also of my opinion that this technology is not needed as there are many alternative ways to obtain high speed Internet Access. In fact, as a proprietor in the Internet infrastructure business, it is well known in the industry that the backbone structure used to transport data from tier 1 to tier 1 carrier could not possibly support the demand this technology will bring to the Internet. It is a well known fact that most broadband services are over sold already. Adding another provider of high speed services at the risk of rendering an entire frequency spectrum useless serves no legitimate purpose to the general public.

I urge the FCC to deny approval of this docket.

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