

These comments are filed in strong opposition to the proposed "Broadband Over Powerline" (BPL) proposal now before the Commission.

I am an Amateur Service licensee. My license allows me to provide pro-bono emergency communications to my local community, regional emergency services, and national emergency response organizations. Acceptance and implementation of the BPL proposal will have significant negative technical impact on my ability to provide that communications service. The broad-band radiation that would result from implementation will significantly raise noise levels in areas of the spectrum in which I am licensed to operate and which I use for my public service communications. Further, the distributed nature of the system will make isolating the source of interfering signals virtually impossible. The present FCC Part 15 limits for this technology already can result in substantial interference potential to amateur frequencies.

I strongly encourage the Commission to reject this proposal and to provide the protection for licensed spectrum users that has been assured. If the proposal is accepted, the Amateur Service, and the emergency and disaster communications capabilities it supports, will be placed in great jeopardy.