

I am writing to register my strong opposition to the proposal to send broadband internet over the power lines. This proposal is bad for a number of reasons.

It will render a wide range of the HF and VHF spectrum useless, generating interference to numerous licensed government services. Including police, fire, emergency, military, as well as shortwave broadcast, radio astronomy and amateur communications. At these frequencies, interference can travel great distances, even violating international treaties.

BPL has been tried in other countries and it has FAILED. Why are you even considering it? Experience has already shown that BPL providers are very limited in their desire or ability to deal with interference.

Why do we need another mode of Broadband Internet when there are much better technologies already out there and in use and they are NOT generating interference.

I for one live in a rural area and have access to THREE different wireless internet providers. The local power company tells me they are NOT even considering BPL because of the very high cost, and maintenance involved.

Let's give the entrepreneurs in our great country a chance to build wireless systems in addition to the DSL, cable and fiber that already exist. We don't need to be causing interference to radio systems that are involved in homeland security, and emergency communications.

Sincerely,
Jerry W. Rosalius
Amateur Radio WB9Z