

As an extra class amateur radio operator licensed by the FCC for over 50 years, I urge the Commission to deny the proposal to allow Broadband over Power Lines (BPL).

This proposal will create spectrum pollution throughout the high frequency (HF) and lower very high frequency (VHF) bands. At a time when "Homeland Security" has become a very national issue, amateur radio emergency communications would in many cases be unable to function in an BPL environment.

These frequency bands would be rendered unusable because of the high signals that would be required to be received over the extremely powerful BPL transmission. Keep in mind that long power lines are antennas, they will radiate extremely well.

Military HF communications will be another service severely affected by BPL. Any one who wishes to receive a HF or low band VHF amplitude modulated signal will experience noise levels such that their use of these frequencies will not be possible.

I would suggest a very careful evaluation of other means to provide communications other than via a means which will have such a serious impact on our country and the entire world.

Thank you for your consideration,

Jack D. Colson,
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