

Dear FCC;

I am writing to oppose the use of powerlines for internet use. This technology has been tried in other countries and has proven to create noise and RF interference on HF frequencies. Such interference is presently being caused by poor installation and the lack of maintenance by many cable companies. Transmitting RF over power lines will create noise and interfere with many HF communications presently in use by land based military stations including MARS and amateur operations. In times of local or national emergencies HF communications will be very important and the use of broadband internet over power lines will most certainly compromise emergency communications. I urge you to abandon this effort and let power lines deliver power.

Thank you for letting me comment on this issue.

David G. Semones, K4FJK/NNN0VWV