

I urge you to consider carefully the serious consequences for all HF users that BPL will entail. I'm sure you are fully aware that radiation of noise over the HF spectrum is promoted by carrying HF energy on the long power transmission lines that easily act as antennas at HF. In these days when homeland security is paramount in importance, it would be a mistake, in my view, to allow short-term commercial interests to compromise the good work to enhance homeland security being done by users of HF (such as the military, amateurs, and local emergency management teams). The consequences are not purely theoretical. Experiments have borne out the serious increase in noise that BPL produces. I urge you to not permit the BPL technology to be implemented. BPL is certainly not consistent with the letter or the spirit of the Part 15 regulations.

Thank you for your consideration.