

As a registered Professional Engineer and holder of a General Radiotelephone Operator License and Extra Class Amateur Radio License (W4STX), I respectfully request that this Commission reevaluate the desirability of authorizing BPL (Broadband over Power Lines).

Tests done by the ARRL and IARU societies around the world have shown that BPL pollutes the high frequency (HF) radio spectrum with interference and would have a dire impact on the usability of the HF spectrum by the licensed users. Videos of these tests are available on the ARRL web site. In the past, the FCC has always been swift to require electric utilities to eliminate any sources of interference on the HF frequencies. It appears the FCC is now promoting this interference pollution.

BPL is not good engineering and I cannot believe that the FCC is supporting a system that renders these frequencies useless.

Please reconsider this extremely serious threat to our HF frequencies and reject its implementation. This has already been done in Europe and Japan.

Thank you for your consideration.

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