

14 August 2003

I have just found out about the proposal for Broadband over Power Line (BPL) and Docket ET 03-104. I support fully the Comment submitted by the American Radio Relay League concerning Docket ET 03-104. As far as I can tell, the data support approval of this docket is not even credible. The proposed BPL might be of use to some Internet users, but it will cause monstrous interference with military, scientific, commercial and amateur users of the frequencies proposed, from 2 to 80 MHz. Amateurs often practice radio communication at the very lowest limits of intelligibility, in order to be ready for emergencies, such a the power black out that ocured today. Electronic hash from the power lines further than is now created by ageing insulators, transformers etc. would put most of the American emergency communications back-up system, on which the nation relies, at risk. The FCC is already on record with stringent rules against this very kind of interference. I hope scientific analysis of the effect of Docket ET 03-104 will show how contrary to FCC policy and good engineering practice this proposal stands.

Sincerely,

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