

I fully support the ARRL position on BPL as stated in their comments. Studies have shown that running data on the power lines will introduce a level of stray RF that will render the affected freqs virtually useless. This would not only disrupt amateur communications on bands from 160 through 6 meters, it will also interfere with TV reception on the VHF-low channels, reception of SW Broadcast stations, cause interference to such other part 15 devices as baby monitors and some cordless telephones, and generally wreak havoc on the installed base of devices already using this spectrum.

Given the role radio amateurs play in the plans of the Homeland Defense Dept, FEMA emergency response, and - just this last week - in coping with the power outage problems - one would hope the FCC would reject BPL in it's present state of technical development until such time as it can be deployed without increasing the levels of RF that are already emitted by often poorly maintained power lines.