

All indications are that BPL and related technologies will introduce SIGNIFICANT interference to licensed services in the MF/HF range. These bands are critical to Homeland Security and disaster response. A 70 dB increase in the noise floor on the 80 & 40 Meter Amateur Radio bands could eliminate the effectiveness of those frequencies for disaster communications. Additionally, there has been no indication by the industries involved that other technologies do not serve as well or better than BPL, without the extreme potential for interference with licensed services. Please DO NOT allow BPL/PLC in current form.