

Amateur Radio is a valuable resource that must be protected.

This can happen in harmony with PLC if the PLC method occurs at frequencies greater than 30 megacycles.

If disaster strikes in the form of natural disaster or terrorist attack, as suggested by Randy Duke Cunningham, Amateur Radio is the ONLY communications medium that requires NO INFRASTRUCTURE, and which will succeed in saving lives when other methods have become gridlocked due to the emergency.

We can keep Amateur radio AND PLC, it is highly important however that PLC communications NOT occur at any frequency lower than 30 megacycles. Propagation of these communications would preclude the Amateur Radio emergency service.

I use Amateur Radio to sustain high speed morse code skills, which are vital in the event of an emergency. This would be severely compromised by PLC as currently proposed.

The present FCC Part 15 limits for this technology already can result in substantial interference potential to amateur frequencies.

BPL systems that radiate on wide swaths of spectrum and that occupy entire neighborhoods have greater interference potential than localized systems, such as switching power supplies or electric motors.

The FCC has promised to protect licensed users of the spectrum. We must hold you to that promise.

Thank You
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