

As an Amateur Extra class licensed Ham Radio operator, I wish to express my comments against the Broadband Over Powerlines (BPL) proposal. I am the Amateur Radio Emergency Service (ARES) District Emergency Coordinator for Bernalillo County in New Mexico. Bernalillo County is the most populated county in New Mexico. Of this population, over 40,000 people live in the areas of the county subject to wild fires. ARES in this county would perform a vital roll in responding to such an event and depends on HF communications to accomplish it's duties.

BPL will affect the entire Amateur Radio-allocated HF spectrum by increasing the ambient noise floor to levels that disrupt or prohibit communications. At best this interference will cause this vital communication to become much less efficient. At worst the interference of BPL would render such communication impossible.

Amateur Radio's communications capabilities during emergencies and disasters alike have proven to save lives and resources time and time again -- at no expense to those it serves.

There is a saying among amateur radio operators -- "When all else fails...Amateur Radio". This is because amateur radio does not depend on any infrastructure to carry out it's communication mission.

The adoption of BPL however will be the one thing that will cause amateur radio to fail.

I urge you as an Amateur Extra class Ham Radio licensee NOT to support or allow BPL.

Respectfully Submitted,
Michael J. Eaton, K5MJE