

In their comments to this action of May 10, 2004, the United Power Line Council failed to address documented cases of harmful interference to licensed services as posed by their Broadband over Power Lines product.

I wholeheartedly support efforts to bring broadband to every US citizen. However, I do not support lazy companies who are incapable of providing a service without penalizing other entities.

Broadband over Power Lines is a technology that is inferior in many ways to other technologies. Could it make money if all rules were suspended? Maybe. But then whose technology couldn't?

More important, there is a significant probability that BPL CANNOT make money in rural areas. Power lines were never designed to carry signals like BPL demands. There is a significant capital investment required for repeaters in order for BPL to serve any but the most densely-populated urban areas. Interference concerns aside, BPL is not the right technology to provide universal broadband access.

The FCC should look much harder at wi-fi technologies. It is in this area that the greatest promise exists at the least penalty to other spectrum users.