

As an Electrical Engineer I understand that the essentially unbalanced nature of the nation's ground referenced AC distribution grid makes it impossible to prevent incidental radiation of RF energy.

The previous trials in the UK and the Netherlands have shown similar results.

Two excellent, and competing, technologies already exist for hardwire distribution of broadband content in this country. CATV uses a system that is carefully shielded to prevent RF leakage. DSL uses a balanced line. The emerging UHF protocols are also engineered to minimize interference with other spectrum users.

BPL on the other hand is a retrofit onto a system that was never designed for carrying high bandwidth data.