

I feel that the deployment of Broadband Over Power Line (BPL) technology will have two serious effects:

1. It will cause the permanent loss of the 0-30 Mhz spectrum. This spectrum has special characteristics, and like all other spectrum, is irreplaceable.
2. It will provide a service to the public that will be fraught with technical and interference problems, and will result in a surge of various types of interference complaints to the FCC and other government organizations.

Beyond these two points, more questions need to be asked and answered: What service or requirement is being fulfilled by the BPL technology? What will the economic repercussions of this service be? What are alternative solutions to the problem this technology will solve, if any such problem indeed exists? What other telecomms infrastructure problems are reflected in the need to deploy BPL technology?

Thank you,