

The 1960's and 1970's military experiments with BPL were a disaster. Nothing I see in the technology will mitigate those interference problems--both outgoing and incoming. MARS and FEMA will lose the critical low power NVIS modes required when other communications fail. The power companies cannot even keep the existing lines clean. Now they are expected to handle a technology they have no understanding of. We are now going to sell our homeland security to the highest bidder for the hollow "promise" that rural areas will be served. Frankly, I find the technological ignorance being displayed appalling. Has anyone bothered to even ask the military why they rejected this technology? Greed over security. Furthermore, has anyone there even bothered to ask why HF NVIS communication has become so critical in Iraq? Funny things happen when communications nodes overload or fail. Not so funny when it is our national security.