

The Broadband over Power Lines WILL cause DELIBERATE INTERFERENCE with a great deal of the currently used radio spectrum. The power lines in the U.S. are not much different than the old Telegraph system of the 1800's. Currently you can drive almost anywhere and pickup large amounts of RFI off the power lines because of bad connections, poor grounds, and faulty equipment. Having lived in Phoenix nearly 25 years I can tell you that the Salt River Project power company has ONE person to take care of ALL the power line RFI complaints. Now Living in Pason, AZ I still have power line RFI problems. The APS power company also has ONE person to cover most of the state. He comes from Phoenix to fix RFI problems here, about 90 miles away. It took him almost two months to get him up here to look for the problem. With power lines radiating RFI like they CURRENTLY DO, adding this new technology to an OUTDATED power line system that was not designed to handle it in the first place will only cause more RFI problems. It is not only us ham radio operators that will have problems, but anyone who listens to AM radio, CB's, Bussiness Bands, and Local, State, and National Government Agencies. Even the LORAN systems around the country, both users and system operators would surely have problems. Then there are the emergency frequencies that depend on having good clear communications that would now be compromised. I understand that Japan and other European countries have decided not to implement this system after looking into the downside of such a system. I hope you will look at the downside as closely as other nations have and render a decision that it's just not worth disrupting communications throughout the U.S. for. Thanks, for the opportunity to state my opposition to this Broadband over Power Lines, ONLY in AMERICA.

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