

Power Line Communications is an idea which, if implemented, may well sound a death knell for users of the HF spectrum. This system of broadband data superimposed on power transmission lines will form a network of giant antennas radiating RF and causing interference to all such users. This use also may cause interference with Television signals in the VHF low (channels 2-5) portion of the TV allocations. This is definitely not an idea whose time has come, and as a Radio Amateur I must urge the Commission to abandon any thought of implementing this system. This system, if allowed will cause the end of a hobby which has served our country well in time of trouble by providing a pool of trained operators who step in and provide communications when all else fails. To allow this would be a tragedy for the United States of the greatest magnitude. There are also numerous commercial HF users who would suffer due to the interference potential of the PLC system.