

The BPL/PLC Technology as proposed in the 03-104 Notice of Inquiry will cause harmful interference to many licensed services on the HF and VHF low bands. Studies done by Amateur radio operators in Europe, Japan and the US have shown that BPL/PLC poses significant interference risk on HF bands. Amateur radio has provided communications during emergency conditions such as the World Trade Center disaster and the Columbia Shuttle accident. Amateur radio also provides backup communications support during natural disasters such as Hurricanes, Tornadoes, Floods and Forest Fires. If BPL/PLC is allowed to proceed these services and many others will be permanently disabled due to the interference.