

I am a certified United States Coast Guard Radio Facility
(Auxiliary Oceana Radio) working for USCG CAMSLANT CHESAPEAKE (MNM).

Assistance provided to the Air-to-Ground communications system for the USCG relies on interference-free HF spectrum in several bands that could suffer catastrophic interference from power lines carrying broadband data. There is no reason that satellite service for internet users out of the normal range of hard wires cannot fill the need that power lines are alleged to be filling. I strongly oppose any kind of additional data transmission through power lines. According to the detailed technical report by the American Radio Relay League (ARRL), the proposed BPL would produce substantial amounts of HF interference. I strongly OPPOSE the BPL in any form.

John F. Painter
United States Coast Guard Auxiliary