



Federal Communications Commission
Washington, D.C. 20554

June 5, 2002

Mr. Dan Cole
President, Ameren Energy Communications, Inc.
One Ameren Plaza
1901 Choteau Avenue
St. Louis, Missouri 63103

Dear Mr. Cole:

Thank you for your experimental application, FCC File # 0093-EX-PL-2002. In an effort to facilitate making measurements for the progress report to be submitted, we would like to make the following suggestions.

The measurements may include the measured radiated field strength around the house, radiated field strength from the low voltage line which runs from the house to the transformer and radiated field strength from the medium voltage lines from the transformer to the backhaul point. Measurements below 30 MHz may be made with magnetic loop antennas at the distances specified in Section 15.209 where possible and reported in terms of equivalent electric field strength. Measurements may be made with a CISPR quasi-peak detector although peak measurements may also be reported. Particular attention should be paid to the restricted bands of Section 15.205, the amateur bands and the aviation bands.

We hope that these suggestions will be helpful.

Sincerely,

A handwritten signature in black ink, which appears to read "James Burt", is written over a horizontal line.

James Burt
Chief
Experimental Licensing Branch