

WGEE AM 1360 COUNTRY

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GREEN BAY

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FOX CITIES

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FAX

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P.O. BOX 23333

GREEN BAY, WI 54305-3333

January 15, 1992

Kermit Geary
1266 Riverview Drive
Walnutport, PA 18088

Dear Mr. Geary,

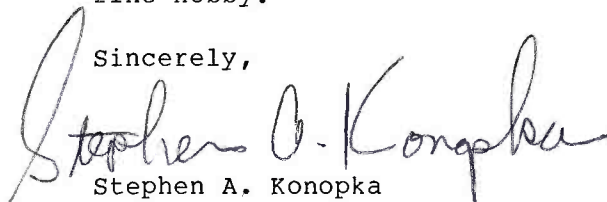
Thank you for your report of reception of WGEE during the IRCA test which we conducted between 1:00 and 2:00 AM CST on December 2, 1991. This shall confirm that your report accurately described our program content during that hour.

The WGEE transmitter plant consists of four series-fed (base insulated) vertical antenna towers, each being approximately .25 wavelength, or 190 feet tall. These radiator elements are arranged in a rectangle on our antenna farm which is situated six miles south of our downtown Green Bay studios. Programs and remote-control signals are conveyed from studios to transmitter via 950 MHz microwave link. Transmission power is five kilowatts both day and night. Daytime operation is non-directional, using a single tower. Nighttime operation, employing all towers, creates essentially a "figure 8" pattern which has a major signal lobe bearing 22 degrees east of true north. It should be noted that during the IRCA test, the non-directional antenna was used.

Our transmitter is a Collins type 828E-1, which uses vacuum tube output stages and employs pulse-duration modulation. We also employ "C-Quam" stereo modulation.

We again thank you for your response, and we wish you well in your fine hobby.

Sincerely,



Stephen A. Konopka
Chief Operator

SAK/kmf