



Domhnach Broc, Baile Átha Cliath, 4 / Donnybrook, Dublin, 4
telefon / telephone 01-69 31 11 teleics / telex 52 68

13th October 1975

Mr. Ernest R. Cooper
National Radio Club
5 Anthony Street
Provincetown
MASS 02657

Dear Ernest

We are delighted to have received your letter of the 1st inst, in connection with reception of RTE medium programmes. You certainly are the first letter writer from the U.S.A. to record reception of our new 500 KW transmitter. The 500 KW transmitter is installed in the Tullamore area approximately 5 miles outside Tullamore on the Dublin side. The transmitter operates on 530 metres 566 kHz and replaces the old existing 100 KW transmitter at Athlone. Incidentally, the Tullamore wavelength is the same as the old Athlone wavelength 530 metres 566 kHz. At present the ERP of the Tullamore transmission is reduced to 150 KW to comply with international regulations but it is expected that towards the end of December the transmitter will be on full power of 500 KW ERP. The signal transmitted by the Tullamore transmitter is omni directional from a vertical mass radiator approximately a thousand feet (see enclosed Technical Bulletin for your information regarding the installation etc, at Tullamore). You might be interested to know that we receive QSL reports of approximately 1,000 per year from countries, Norway, Sweden, Denmark, Finland, France, Germany, England, Austria, Italy and Canada.

Since you were so successful in receiving our transmission perhaps you would be good enough to inform the local Irish Group by writing to your provincial papers, informing them of your success. It would be a good idea to mention in your correspondence your type of antenna and the make and model etc. of your receiver. This might stimulate interest in obtaining RTE reception and would be a good indication to us to know the extent of RTE coverage in the U.S.

Again thanking you for your excellent report and may we take this opportunity to wish you a very happy Christmas.

Yours sincerely

A handwritten signature in dark ink, appearing to read 'F.J. O'Connor'. The signature is written in a cursive, slightly slanted style.

F.J. O'Connor
Reception Investigation Section

P.S. Other Technical Information enclosed.