

*By Mr. Whitman:*

Q. As a matter of interest, is there any counter service coming back from Russia to this country?—A. There is a Russian service from Moscow in the English language. We have a small monitoring unit which listens to a number of different broadcasts around the world to see what they are doing and it is quite a help to our people in making up our own broadcasts.

Q. They are directed principally to the United States?

Mr. STICK: And to Canada, and it comes in rather strong, too.

The WITNESS: I think recently the strength of their signals has been increased. They have stepped up their transmitting power.

Mr. WHITMAN: Does your organization keep a record of that?

The WITNESS: No, that would be too big a job. We have a tiny monitoring section that tries to keep in touch with Russian and other broadcasts, but we could not keep a record of it. It would be an interesting thing to have, though.

*By Mr. McWilliam:*

Q. Is it not easy to block these channels by interference?—A. That is what the Russians are doing now by jamming. The technique is to put another transmitter on the same frequency with some sort of a buzzing noise, and wherever the signal from the outside comes in, it messes up the signal from our transmitter. However, it takes a big effort on the part of the country trying to stop it to do it. It will often need many more transmitters to cover an area to prevent the signal getting into that whole area. The signal from Canada will come in a great big arc into Russia and will spread over western Russia pretty thoroughly, and the Russians cannot get their transmitters shooting in the same arc, they have to spot a number of transmitters in order to jam that area.

Q. Is there any system by which they can check to see if our broadcasts are getting in?—A. I should not say too much about it. There is information that comes back which indicates, first, that our signal in itself is very good in western Russia and, secondly, that in spite of the jamming it is often audible.

*By Mr. Coldwell:*

Q. Do our people who are there hear the broadcast?—A. Yes, the signals are good but they report that there is quite often jamming on it.

Q. So we know it gets as far as Moscow, and in that district?—A. Yes.

Mr. MURRAY: Do you not think it would be profitable to put a large station on the west coast and beam into Siberia and the China coast—

The WITNESS: That is getting out of my field.

Mr. MURRAY: —instead of trying to send it around by way of Moscow.

The CHAIRMAN: I wonder if we might allow Mr. Dunton to continue his brief comments and then start the questions later?

The WITNESS: I would like to say a word about another aspect of broadcasting which is of great importance, that of television. I do not think I need to emphasize to the committee the great potentialities of television for good, for stimulating life in the country and for having a negative effect if it is allowed to do it. I think it is very clear that it can become a great medium for the development of Canadian life, the use of Canadian talent, for stimulating a better knowledge, and in a visual way bringing to many Canadians knowledge of their own country and their fellow Canadians. It can add a great deal to sound broadcasting. At this time I do not need to talk too much generally about television. I think the committee are pretty well seized of the importance of it and for the vital need for its development in the future in Canada, in the Canadian interest.