

Mr. SWOFFORD. I think it was necessary that we define what the particular areas were of prime concern. If there was a particular transmission line that went across the road we had to protect people who would go into that particular area.

Mr. SANDWEG. Was this something unusual about this transmitter or haven't you had this problem with other transmitters?

Mr. SWOFFORD. This was the first of its kind to be installed in the country.

Mr. NORBLAD. The Navy doesn't have one like this?

Mr. SWOFFORD. They are presently installing one.

Mr. NORBLAD. What about the big one in the State of Washington, that is a tremendous one.

Mr. SWOFFORD. Yes.

Mr. NORBLAD. Wouldn't that be more high powered than yours?

Mr. SWOFFORD. It is more high powered, but it is installed in a different environment.

Mr. NORBLAD. I realize it is up in the Cascade Mountains, but you didn't discuss this with the Navy, I take it?

Mr. SWOFFORD. Theirs was put in after ours.

Mr. NORBLAD. I thought it was before.

Mr. SWOFFORD. No, theirs came in afterward.

Mr. HARDY. Before you go on, actually your problem here was one of measuring a dangerous magnetic energy and X-ray.

Colonel JOHNSTON. That is correct, sir.

Mr. HARDY. It takes a contract of this kind to make these measurements? I would have thought the Signal Corps had ample competence to make a determination as to whether there was any radiation or radioactive effect from the energy in those lines to be dangerous to human beings. Did you have to go out and make a contract with somebody to do that?

Mr. SWOFFORD. We didn't at that time possess the instrumentation or the techniques to do this job. We have gained a great deal of information since then, now we do have equipment.

Mr. HEBERT. You wouldn't have to let this type of contract again?

Mr. SWOFFORD. I don't think so unless it was imposed on us.

Mr. NORBLAD. Your own report about the subject of interference doesn't have anything to do with it?

Mr. SWOFFORD. That was a side issue.

Mr. NORBLAD. Who put that in?

General TRUDEAU. What they should do in a case like this was to incorporate this testing and they undoubtedly had to use many radioactive devices to determine the intensity. This should have been a part of the contract when the thing was constructed, but apparently it was not put in at that time.

Mr. NORBLAD. Who drew this up?

Mr. SWOFFORD. I think the term "radiation hazard" has an unfortunate connotation.

Mr. HARDY. It looks to me like you might have gone to the Atomic Energy Commission and got them to find the answer.

Mr. SANDWEG. I think Mr. Norblad is interested in knowing who prepared the documents from which we are reading.

Mr. NORBLAD. The subject matter is not the subject matter we are talking about at all.