

Mr. Moss. Is it not a problem—and I think I will address this question to Mr. Baleiko—is there not a problem in converting from the single-phase to the three phase? Dr. Kubis—and I believe you recognize him as an expert in this field—a qualified M.D., a psychologist, and who has done a lot of research, indicated that there is a tendency on the part of operators to build a reliance on one dominant feature of the machine, the galvanometer, for instance. They feel more secure in relying upon it than they might the reading of respiration. Where you have men who have been operating solely with the galvanometer is there the probability here of a tendency to continue reliance upon the galvanometer?

Mr. BALEIKO. I hope not. I do not know, if anybody has a weakness for something he probably will make it his pet. But a man who is considering all aspects—that is why you have a three-phase machine, so it will give you other criteria to judge.

If I have anything to do with instituting some guidelines, I will probably furnish something along those lines and the chief might consider them in our program of training as it continues.

Mr. Moss. Thank you. Mr. Hardy.

Mr. HARDY. How many of these six operators that you have now for the polygraph machines actually were experienced in the use of the B. & W. machine?

Mr. MONTAGUE. Three I am positive of, Congressman; Mr. Baleiko, Inspector Shea at New York, and Inspector Farrell in Cincinnati. (To Mr. Brown:) Do you know whether any of the other three?

Mr. BROWN. No.

Mr. HARDY. Then, actually, half of your force has had some previous experience with the single-phase gadget.

Mr. MONTAGUE. That is correct.

Mr. HARDY. We were talking awhile ago about refresher training courses. Is this something that is going to happen in the future or has that happened in the past?

Mr. MONTAGUE. It has happened in the past with every phase of our investigative responsibilities. As I said, the fraud investigations—

Mr. HARDY. I am just talking about the operation of these machines now.

Mr. MONTAGUE. No, there were no refresher courses with regard to these machines because they were handled by the on-the-job training within the division. So there was no refresher course bringing them into Washington. Although, our men did belong to professional organizations, such as Mr. Baleiko, and did attend seminars outside. Also, some of them received further training outside.

For example, at New York, I know that the inspector who was there took a 1-year course at NYU, and it covered psychology as well as all of the other subjects which you mentioned, Mr. Chairman, that might be important in connection with the use of the B. & W. machine.

Mr. Moss. Did it cover psychology as it relates to responses under such machines?

Mr. MONTAGUE. Yes.

Mr. Moss. There are many courses in psychology.

Mr. MONTAGUE. No; the principal thrust of this course was the operation of the polygraph machine.