General Klocko. I would say that the 30 channels in 1967 cost \$767,000. The same channels next year will cost \$410,000 or a little more than half of the original cost.

Mr. Roback. What about the savings that applied to across-theboard reductions? How are they affected? That is to say, composite

rate savings.

General Klocko. Composite rate savings, I forget the numbers on that.

Mr. Roback. You can submit a little summary.

General Klocko. We will give you the estimate we have.

Mr. Roback. Submit us a little paper on that point.

General Klocko. Yes. With respect to the Atlantic, we certainly hope to take advantage of the Intelsat activities in the Atlantic area. Exactly what this will be will depend upon the requirements at the time this becomes operational. We do have some channels now, as I mentioned yesterday, and we hope to get some additional

(See app. 5, p. 108.)

Mr. Roback. You have some satellite channels in the Atlantic. General Klocko. Yes, sir.

Mr. Roback. For the record, can you tell us how many? General Klocko. Six.

Mr. Roback. They are bought from one of the carriers-General Klocko. One or more.

Mr. Roback. One or more carriers.

General Klocko. Yes. As a matter of policy, we ordinarily try to spread across the carriers.

## CONTRACTOR STUDIES

Mr. Dahlin. You mentioned you were undertaking at the present time a study of the possible displacements or replacements. Where is that type of study being done? In-house, or is there some contractor involved?

Dr. Tucker. That is done within OSD.

Mr. Dahlin. Including DCA?

Dr. Tucker. Yes.

Mr. Dahlin. Whose function is that kind of study?

Mr. Benington. The detailed analyses are done by the operating agencies such as DCA and the studies are integrated within OSD.

Mr. Dahlin. Are there any task orders put on the support contractors for this kind of study? Or is all this a matter of in-house manhours as far as the studies being conducted?

Mr. Benington. I think General Klocko should comment on that. General Klocko. I am sorry I didn't hear the first part of the ques-

tion.

Mr. Dahlin. Are there task orders being placed on your support contractors for this type of function?

General Klocko. No, not that I know of. We don't have any that I know of, any contracts out now.

Mr. DAHLIN. Have you had in the past?

General Klocko. We will run the study ourselves but some of the engineering details may be supplied by contractor.