Mr. Thrall. No, sir; the current rate prescribed by our standards of justification is 31/4 percent.

Mr. CLAUSEN. That is according to your calculations.

Mr. Thrall. Yes, sir; this is the rate.

Mr. Jones. As a matter of fact if you use the current rate of interest that the Federal Government is borrowing at, you could not justify a single project you have testified on this week.
Mr. Thrall. Some of them would probably fall out.

Mr. Jones. No, sir; you could not get a ratio of benefit to cost in a single proposition you have presented to this committee on 4½-percent interest, not a single one.

Mr. CLAUSEN. No further questions. Mr. Jones. Mr. Hammerschmidt.

Mr. Hammerschmidt. I would just like for the Colonel to comment on any real significant relationship that there is between this original purpose of the Arkansas River flood control and navigation and other purposes and this proposed Corps project.

Colonel Shaffer. The proposed project, sir, was in response to a resolution to the Senate Committee on Public Works on April 10, 1962.

Mr. Hammerschmidt. Do you think that it is coming up or meeting the original intent?

Colonel Shaffer. Yes, sir. Mr. Hammerschmidt. You feel it does?

Colonel Shaffer. Yes, sir.

Mr. Hammerschmidt. Let me ask you further: Would there be any dramatic effect to navigation on the river caused by the operation of

these projects?

Mr. Thrall. Mr. Hammerschmidt, we have had some concern about the water sweeping across the reservoir, so the design of the project contemplates a dike in front of the powerplant to protect navigation interests. With the dike, navigation can proceed safely up through the pool.

Mr. Hammerschmidt. This is all in your cost estimate?

Mr. THPALL. Yes, sir.

Mr. Hammerschmidt. Let me ask you further: What effect would

it have on recreational benefits invested here?

Mr. Thrall. I do not believe that it would be particularly significant, Mr. Hammerschmidt. This plant would cause a fluctuation of only 1 to 3 feet at various times.

There have been no great objections from the standpoint of the

recreation interests.

Mr. Hammerschmidt. Has the Corps had any consultation with the

various agencies involved here, with the State?

Mr. THRALL. Yes, sir; a public hearing was held during the preparation of this report, and the comments of the State and agencies have been obtained, including the Department of Interior's Bureau of Outdoor Recreation, an agency of that Department.

Mr. Hammerschmidt. Thank you.

Mr. CLAUSEN. Mr. Chairman, I have a couple of questions that have

been brought to my attention.

I understand the pump storage plant can operate only 6½ or 7 hours a day, whereas the daily peakload demand is for up to 11 hours a day.