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Memorandum 6M-4023

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Massachusetts Institute of Technology
Lexington 73, Massachusetts

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SUBJECT: SAGE SYSTEM MEETING, 28 NOVEMBER 1955

To: Distribution List

From: E. D. Lundberg

Date: 28 November 1955

Approved:

BE Morris
B. E. Morris

CLASSIFICATION CHANGED TO:
Auth: *WJH*
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Date: *4-4-60*

Agenda:

1. Duplex Standby Planning
2. ADES Communication Document
3. Training Tapes for ATC
4. Meetings Scheduled This Week

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1. Duplex Standby Planning

C. A. Zraket discussed planning for the Duplex Standby Program. A committee consisting of two Lincoln and two IBM representatives, headed by A. W. Heineck, will prepare a planning document called, "A Guide to Standby Computer Operation" to be used as the basis for the writing of operational specifications for the standby program. This document is to be completed in January. Four to six people will then be named to prepare operational specifications by 1 March. After this, 16 to 18 people will be required for the coding operation. A letter is being drafted which will request IBM to take over complete responsibility for this task. Minutes of a meeting held last week with Walter's group (IBM) are published in 6M-4015.

2. ADES Communication Documents

The ADES Communication documents for SAGE Direction Centers have been revised by ADES and are being reviewed by interested Lincoln personnel prior to the release of a TIR indicating Lincoln approval. The question was discussed whether a TIR should be issued at this time in view of the proposed reduction in certain external circuits. It was agreed that a TIR should be issued, but some statement should be made in the TIR regarding studies underway on proposed reductions.

3. Training Tapes for ATC

W. S. Attridge reported on agreements reached in the meeting with Captain Carroll of ATC concerning the preparation of training tapes for ATC. A written statement has been received from Captain Carroll on this subject and Group 61 is in the process of replying to indicate agreement. Essentially ATC will prepare complete specifications, prepare all the necessary manual inputs information and provide the necessary training aids. Lincoln will prepare the necessary cards using an estimated 250 hours of key punch time and then prepare tapes using an estimated 20 hours of MTC time.

4. Meetings Scheduled This Week

- a. A meeting will be held at Lincoln on 29 November to discuss ATC training tapes. ADES, ATC, AFCRC, and Lincoln will be represented.
- b. Boeing representatives will visit CRC on Wednesday, 30 November, and Thursday, 1 December, to discuss Bomarc testing with SAGE.

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SIGNED:


E. D. Lundberg

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