23 December 1981

MEMORANDUM FOR: Director of Data Processing

ATTENTION: Executive Officer

25X1   FROM   [   ]
                    Deputy Director for Processing

SUBJECT: Processing Weekly Report for
                   Week Ending 23 DECEMBER 1981

PROCESSING WEEKLY REPORT FOR
23 DECEMBER 1981

ACTIVITIES OF THE PAST WEEK

In the Ruffing Center on Wednesday, all OCR applications lost 135 minutes due to a failure of an IBM tape controller. The controller then hung an I/O channel causing a loss of the Batch system for 25 minutes. RECON lost 80 minutes more Wednesday due to a bad card in an IBM disk drive. On Monday, faulty COMTEN hardware caused a 15 minute loss to VM and one of 73 minutes to GIMPROD, COLTS lost 154 minutes, Monday, following an error on a CDC disk drive. All OCR applications lost 25 minutes, Monday, because of a problem in the Access Control Facility software. A somewhat below average week. In the Special Center, CAMS lost 50 minutes, Thursday, when an IBM disk drive failed, followed by a mistake in moving a disk pack between banks. A problem with either an Amdahl 70 channel, or a disk controller in an IBM 370/158, caused 102 lost minutes for TPSTAR on Thursday. CAMS hung Wednesday for 104 minutes in the course of cabling work being done. A few other lost time problems were encountered that had

25X1   minor effects. [   ]

Word Processing RFP - Forty-six vendor questions have been

answered and forwarded to OL/PD. Twelve vendors have, thus far, expressed interest in bidding. [   ]   25X1

        Status of Delta Data Terminal - All bugs reported as of 12/2/81 have been corrected. Representatives of SPD and ED met with Delta Data to finalize plans for the final release which is due 15 January 1982. A set of PROMS was delivered December 1981 for testing prior to attempting some speed enhancements. We have scheduled a two day trip to Delta Data on 11-12 January 1982.

25X1   [   ]

        Ramis release 2.1 has been made the production version of RAMIS in the batch and interactive environments of the Ruffing and
25X1   Special Centers. [   ]

        Development and testing continued through the past week on the new IBM 3081 Processor as an MVS/JES3 standalone Global. IBM conducted two training sessions for the Operations, System Programming and Engineering Divisions. [   ]   25X1

                        SYSTEMS AVAILABILITY SUMMARY
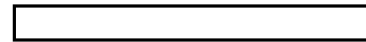   MONDAY 14 DEC 1981 THRU SUNDAY 20 DEC 1981

SYSTEM	CURRENT WEEK 14 DEC - 20 DEC	PREVIOUS 90 DAYS 13 SEP - 13 DEC	DIFFERENCE
BATCH	99.58	98.12	+ 1.46
INTERACTIVE	99.24	98.21	+ 1.03
GIMS	96.87	96.01	+ .86
CAMS	97.68	98.19	- .51
OCR-COLTS	82.77	93.81	- 11.04
OCR-RECON	76.64	93.77	- 17.13
DDO-STAR	98.13	96.27	+ 1.86
OSWR-TADS	99.28	98.61	+ .67

PAGE 3

OCR-COLTS and OCR-RECON both reported below the goal of 96
percent for the week with each application recording outages
due to
hardware, software, and procedural problems.

- OCR-COLTS experienced 4 hours and 49 minutes of hardware
outages,
a 2 hour and 30 minute TB procedural problem, and 1 hour and
18
minutes of software errors.

- OCR-RECON had 7 hours of hardware outages, 2 hours and 47
minutes
of procedural problems, and 1 hour and 53 minutes of software
errors.

25X1