

18 March 1981

MEMORANDUM FOR: Director of Data Processing  
ATTENTION: Executive Officer  
FROM: [REDACTED] Deputy Director for Processing  
SUBJECT: Processing Weekly Report for  
Week Ending 17 March 1981

1. Systems Availability: Attached is the Systems Availability Report.

2. PCB and OSWR reached an agreement on our assuming production responsibility for several OSWR developed applications. An OSWR representative and the CLS Administrator are working on the procedures for moving the programs to a Production Library. When this is complete our processing will begin. [REDACTED]

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3. On Friday, 13 March, a meeting was held with [REDACTED] from OF concerning the elimination of the courier service that DCB provides. It was decided to let the regular Agency courier service transport any material that had to be sent to Key Building, but with special handling instructions. [REDACTED]

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4. Version 10 of TROLL was installed on VMPROD on Thursday, 12 March. OER has been notified for additional acceptance testing.

5. The modifications to the TADS system for running in a CMS/SP environment have been completed. The enhanced TADS software was put into production on Monday, 16 March. [REDACTED]

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6. The initial hardware/software testing and operator training for the IBM MP System is continuing. Phase I testing is now scheduled for Monday, 23 March.

7. Phase I of Project SAFE Pilot Mail Operation (PMO) was completed on 16 March. Ten Delta Data 7260 terminals were delivered and installed for OSWR in support of PMO.

8. The Ruffing Center had some bad days in the past week. On Wednesday, Recon was down for 90 minutes due to a data set not having been cataloged. All OCR applications and Batch were down about two hours, Thursday, due to problems with Telex disk controller. The controller problem also interrupted GIMS for 27 minutes. Left in service, the controller hung the next day and was finally taken offline for repair. Another Telex controller failed on Friday, causing OCR a further 45 minute outage. Multiple hardware and software problems caused repeated VM failures and degraded service on Monday. The Versatec plotter failed on Friday, and after Monday's repair, produced poor quality output.

9. The Special Center had some problems, but a good week on the average. DDO applications lost about 30 minutes each on Wednesday due to a bad card in a Telex disk drive. CAMS lost 47 minutes Sunday, when CAMPROD terminated due to an application problem. DDO had several outages on Monday, the most serious when NIPS lost an hour due to a hung IBM 158B.

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10. TRW completed conversion of the TADS software from CMS360 to the IBM 3033 MP.

*Wid?*  
11. On 21 March, CEMB will cable the IBM 3033 MP into a production VM configuration. The IBM 3033 MP will no longer have access to VM devices after this change. The 3033 MP will support the production VM system, while the Amdahl 470/V8 will remain idle for immediate VM backup.

12. Operator training and procedure development for IBM 3033 MP support as the Production VM system will continue.

13. The tape problems reported in the Special Center in previous weekly reports appear to have subsided. The increased efforts and awareness of IBM, MMB/ED and OD have played a major role in reducing the problems.

14. Operations Division's involvement with the SAFE Project has begun with  the newly appointed Chief of the SAFE Computer Center attending briefings provided by the Burroughs Corporation, Burroughs is the major supplier of hardware and software for the SAFE Project.

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Att: a/s

UNCLASSIFIED

18 MARCH 1981

DDA/ODP  
SYSTEMS AVAILABILITY SUMMARY  
MONDAY 09 MAR 1981 THRU SUNDAY 15 MAR 1981

SYSTEM	CURRENT WEEK 09 MAR - 15 MAR	PREVIOUS 90 DAYS 08 DEC - 08 MAR	DIFFERENCE
BATCH	96.63	96.57	+ .06
INTERACTIVE	94.64	97.76	- 3.12
GIMS	96.44	95.32	+ 1.12
CAMS	99.07	98.51	+ .56
OCR-COLTS	92.57	94.00	- 1.43
OCR-RECON	87.50	88.25	- .75
DDO-STAR	98.94	96.53	+ 2.41
OSWR-TADS	100.00	97.34	+ 2.66

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

- INTERACTIVE (VM) experienced 1 hour and 38 minutes of procedural errors, 41 minutes of software problems, and 38 minutes of hardware outages.
- OCR-COLTS had 3 hours and 23 minutes of hardware problems and a 20 minute procedural outage due to a UPS power loss.
- OCR-RECON experienced 4 hours and 25 minutes of hardware problems, a 1 hour and 30 minute software error, and a 20 minute procedural outage due to a UPS power loss.