

10 June 1981

MEMORANDUM FOR: Director of Data Processing

ATTENTION: Executive Officer

STAT FROM: [redacted]
Deputy Director for Processing

SUBJECT: Processing Weekly Report for
Week Ending 9 June 1981

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

2. The software to interface the OGSR high speed plotter on VM has been delivered to OGSR. [redacted] STAT

3. An enhanced version of the ODP OS6 software supporting the IBM 6670 laser printer has been installed. This version supports the advanced functions of the latest 6670 microcode, and allows magnetic cards to be read in the VM spool. [redacted] STAT

STAT 4. Final drawings of the Control Point/Office area for the new SAFE Computer Center were revised and presented to the Headquarters Engineering Branch. Construction on this area is scheduled for January 1982. [redacted]

5. ODP/Engineering and the Office of Communications completed a survey for installation of the IBM 6670 in Ames Building for ORD. OC indicated this system can be installed after the installation of an Isolator in Room 503 and completion of the Grid System. [redacted] STAT

6. Installation of the Amdahl 470/V6 from the Ruffing Center is planned for Saturday, 13 June. Saturday, 20 June is the date this system is expected to be operational. [redacted] STAT

7. Operations has received favorable comments from OCR users on the improved response time of all OCR applications. This is attributed to the removal of the Batch processing effort on the IBM 370/168-1 OCR online processor. [redacted] STAT

8. The IBM 3033-MP system began acceptance testing on Monday, 1 June. [redacted]

STAT

9. Technicians from OSO began setting up equipment on the IBM Model 360/20 printer for emanation testing scheduled to begin Monday 8 June, for two or three days. [redacted]

STAT

10. A 72-hour test of MPS was conducted on 2-4 June and a full Production Test was conducted on 6-7 June. No major problems have surfaced on the MPS side, but CDS is experiencing a line problem between themselves and Datex which may seriously affect throughput. If the CDS problem can be resolved, MPS will be installed for Production use on 13 June. [redacted]

STAT

11. Cable Processing. A change was made the night of 7 June which caused incoming [redacted] traffic to be flushed from the system. SPD corrected the error on 8 June, but several hundred cables will have to be retransmitted. [redacted]

STAT

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12. GIMPROD was moved to the 3033 (SY4) over the weekend of 6 June. SY4 will be the primary CPU for GIMPROD with SY1 as its backup. This will provide an increase in CPU power for GIMPROD. [redacted]

STAT

13. The Ruffing Center had a good week, but all systems had some problems. Friday morning JES, Batch, and GIMS were halted due to a problem with a Telex disk controller--the outages ranged from 15 to 45 minutes. OCR applications all lost an hour Monday at startup when a Comten was found left disabled after maintenance had been completed on it. That evening TADS failed due to a problem in CDC equipment, causing several disk drives to lose power. Tuesday the MP1 failed, causing degraded VM operations much of the day. [redacted]

STAT

14. The Special Center had a fair week with problems on all systems. TPNIPS lost 90 minutes on Saturday when a Telex disk drive failed. TPSTAR, TPNIPS, and DDOGIMS were all late in starting Tuesday due to an IBM disk controller failure--STAR lost nearly three hours as a result. [redacted]

STAT

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Att: a/s

UNCLASSIFIED

10 JUNE 1981

DDA/ODP
SYSTEMS AVAILABILITY SUMMARY
MONDAY 01 JUN 1981 THRU SUNDAY 07 JUN 1981

SYSTEM	CURRENT WEEK 01 JUN - 07 JUN	PREVIOUS 90 DAYS 02 MAR - 31 MAY	DIFFERENCE
BATCH	98.52	97.45	+ 1.07
INTERACTIVE	99.28	95.68	+ 3.60
GIMS	96.40	97.12	- .72
CAMS	99.39	98.16	+ 1.23
OCR-COLTS	96.10	95.32	+ .78
OCR-RECON	97.60	94.85	+ 2.75
DDO-STAR	96.38	95.64	+ .74
OSWR-TADS	100.00	96.38	+ 3.62

All applications reported above the goal of 96 percent for the week.