FYI: Clark

from the office of Academic and Research Computing Services

Jerry thx. I got 7 copies.

TO: IPS Computer Projects

FROM: Jean Bonney
          Director, Academic and Research
          Computing Services

SUBJECT: IPS Computer Rate Increases
          Effective January 1, 1979

DATE: November 30, 1978

The unavoidable pressures of inflation have forced IPS to increase
some of its prices.

Attached is an addendum to IPS memo RT-2, Rates for Computer
Services. The complete document is available in the IPS Publications
Office 39-484.

Questions regarding particular adjustments should be directed to Dick
Steinberg, Associate Director of IPS or Jean Bonney, Director of
Academic and Research Computing Services.

The most significant increases are in CPU rates. This is our most
limited resource. The increases affect MVT/TSO more than other
systems; MVT/TSO will not be available after June 30, 1979.
Assistance in converting projects to CMS, VS1, or Multics is
available from the ARCS User Services group. Call Brenda Ferriero,
Supervisor of User Services 253-4102.

Red Tape Series
RT-2
December 1, 1978

MIT IPS

RATES FOR COMPUTER SERVICES

ADDENDUM 1

The following rate increases will go into effect on January 1, 1979. Rates not listed here remain as published in Memo RT-2. Note that a change in the definition of Multics shifts will also take effect on January 1.

II.B. CMS AND TROLL RATES (page 8)

CMS/TROLL RESOURCE	SHIFT 1 RATE	SHIFT 2 RATE
Total CPU Time	$10.00/CPU minute	$7.00/CPU minute
Non-Spooled I/O Operations	0.60 per 1000	0.42 per 1000

II.C. CMS BATCH RATES (page 8)

CMS BATCH RESOURCE	RATE
Total CPU Time	$8.00 per CPU minute
Non-Spooled I/O Operations	0.48 per 1000

III.A. MULTICS INTERACTIVE RATES (pages 11 and 12)

Multics shifts are redefined as follows, effective January 1, 1979:

```
        SHIFT 1:  9AM-5PM weekdays
        SHIFT 2:  5PM-12M every day
        SHIFT 3:  12M-9AM every day (unchanged)
        SHIFT 4:  9AM-5PM Saturday & Sunday
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The flat rate for Shift 4 (page 12) is now $6.00/hour (no change in Telenet port surcharge)

IV.A. <u>OS/MVT RATES</u> (pages 15 and 16)

SRI Factors are:

for SRI WEEKLY	0.70
for SRI LOW	0.90
for SRI STANDARD	1.00 (unchanged)
for SRI HIGH	2.00 (unchanged)
for SRI EMERGENCY	6.00 (unchanged)

SRI DEFER will be <u>unavailable</u> as of January 1, 1979.

OS/MVT RESOURCE (page 16)	RATE
CPU Time (per jobstep):	
first CPU minute	$15.00
second CPU minute	12.00
third CPU minute	8.00
fourth CPU minute	8.00
fifth CPU minute	8.00
additional CPU minutes	4.00 each

Memory is now charged at $0.80 per K-byte hour of job runtime, regardless of the amount of memory used.

IV.B. <u>TSO RATES</u> (page 17)

TSO RESOURCE	RATE
CPU Time	$15.00/CPU minute
Memory	1.40/average K-byte-hour

<u>APPENDIX B</u> (page 27)

SRI DEFER will be unavailable after January 1, 1979.