

TMI DOCUMENTS

DOCUMENT NO: TM-533

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METROPOLITAN EDISON COMPANY.

Walt
Supervisor, Document Control, NRC

205 257

79061501031

Turbine / Reactor Trip

Nov 3, 1978

2348

Contents of Shift Foreman Log:

Received Turbine Trip, Reactor Trip due to loss of OTSG feed flow caused by Instrument Technician opening power supply breaker to the polisher panel. All polishers outlet valves went shut. This caused loss suction to the Condensate Booster Pumps, they tripped causing both feed pumps to trip. All 3 Emergency Feedwater Pumps started and fed OTSG's. The Reactor Trip was also to high RCS pressure.

POOR ORIGINAL

Summary of Runback Rate.

ULD due to Feedpump trip	48.6%/min
ULD due to Trip (Feedpump reset)	22.0%/min
Core High peak	589°F (12 sec after trip)
Core Low peak	541°F (18 min after trip)
Turbine Header Pressure	A 205 258 1065 psi high peak
	B 1058.4 psi high peak

Turbine	Header	Pressure	A	878 psi	(Low peak) (12 minutes)
			B	750 psi	(Low peak) (11.8 minutes)

POOR ORIGINAL

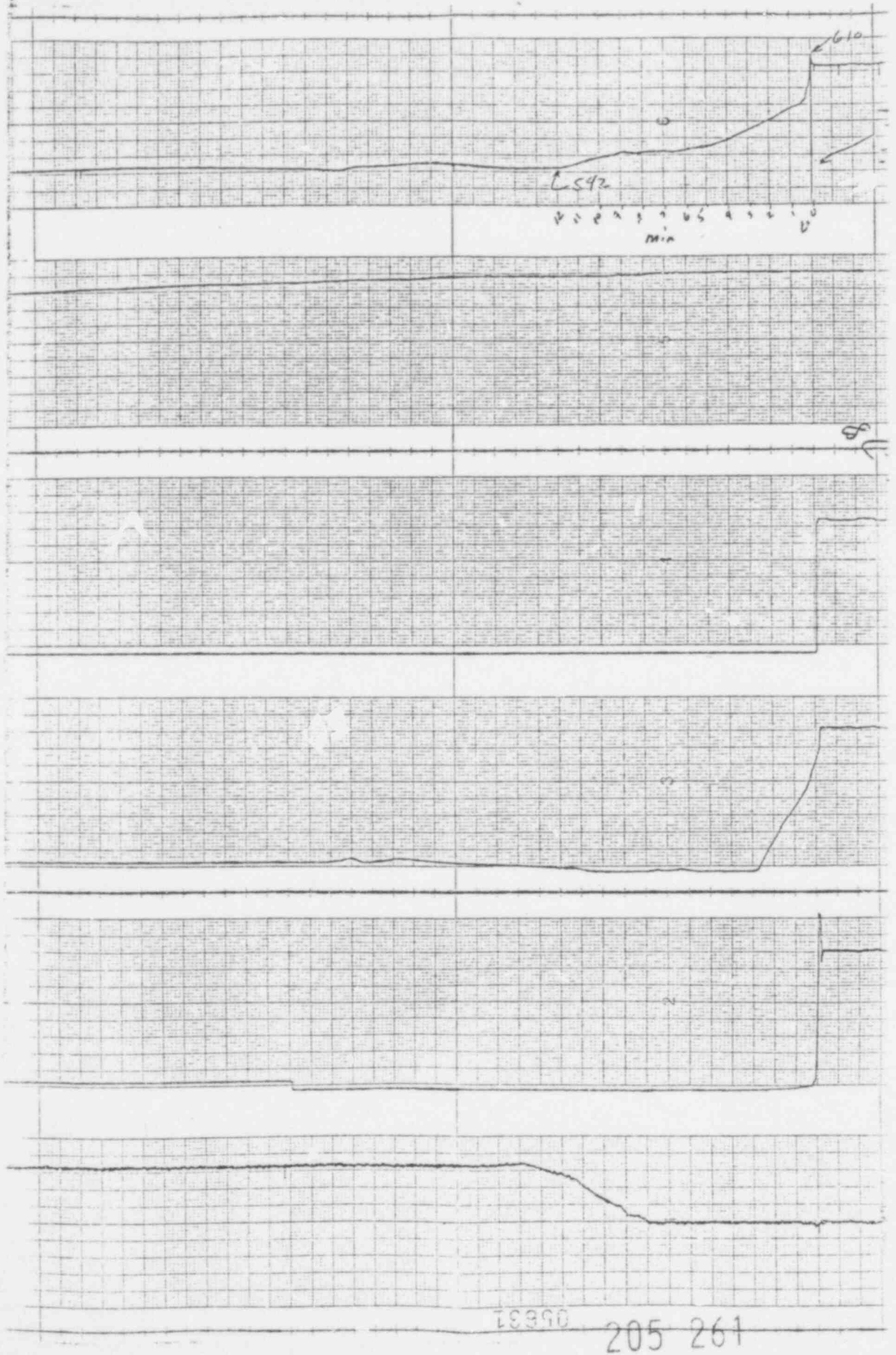
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POOR PEOPLE

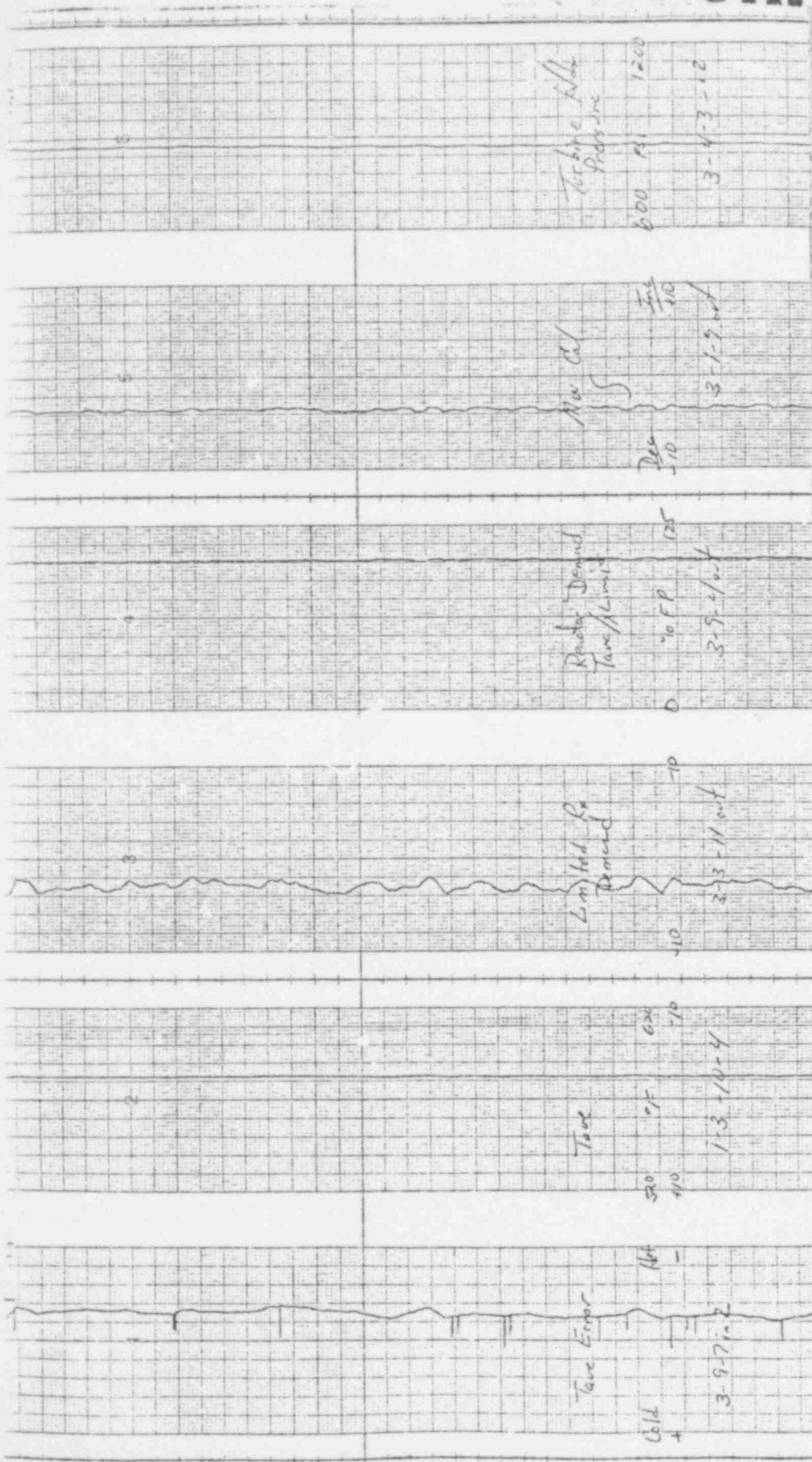
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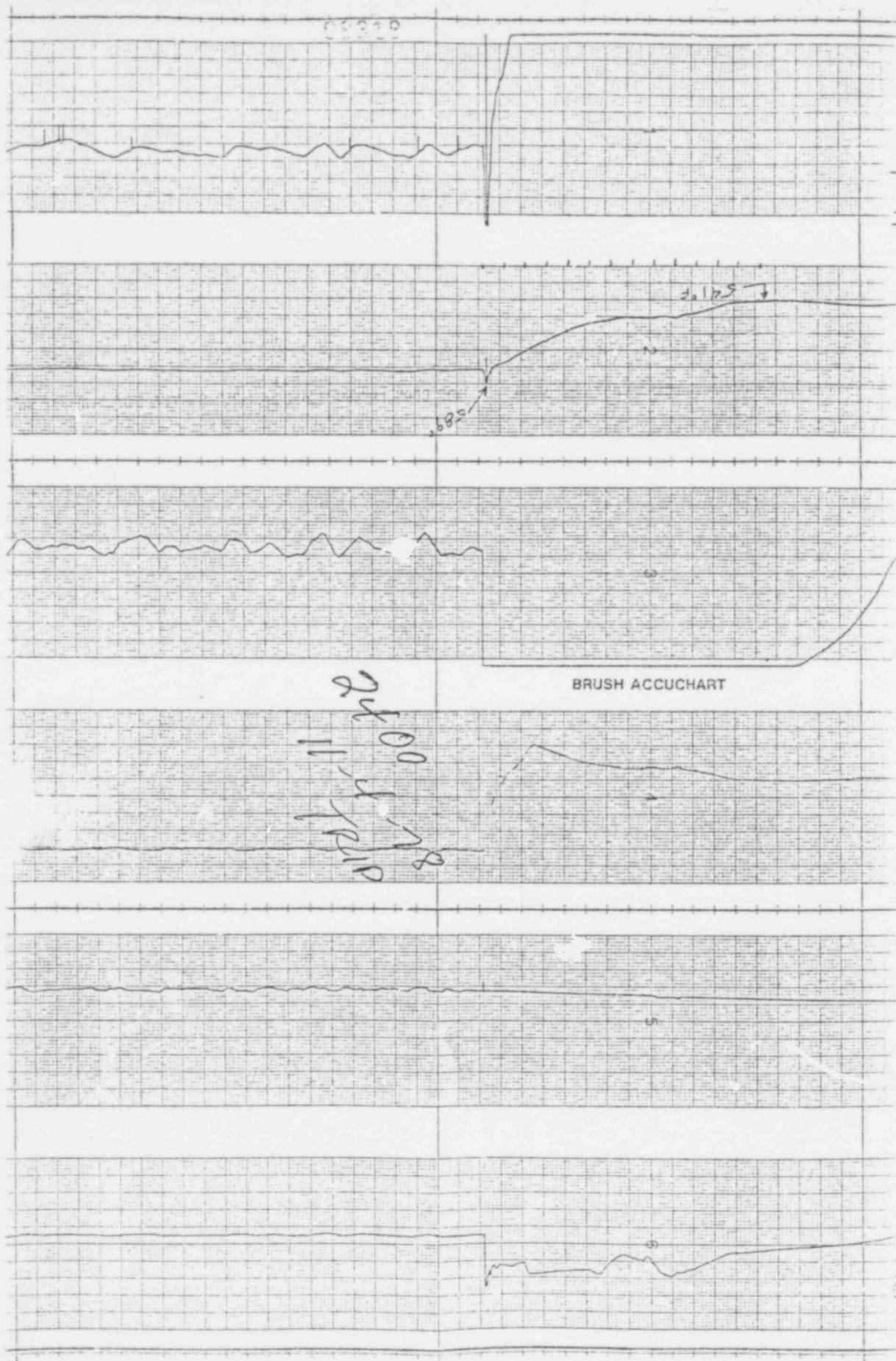
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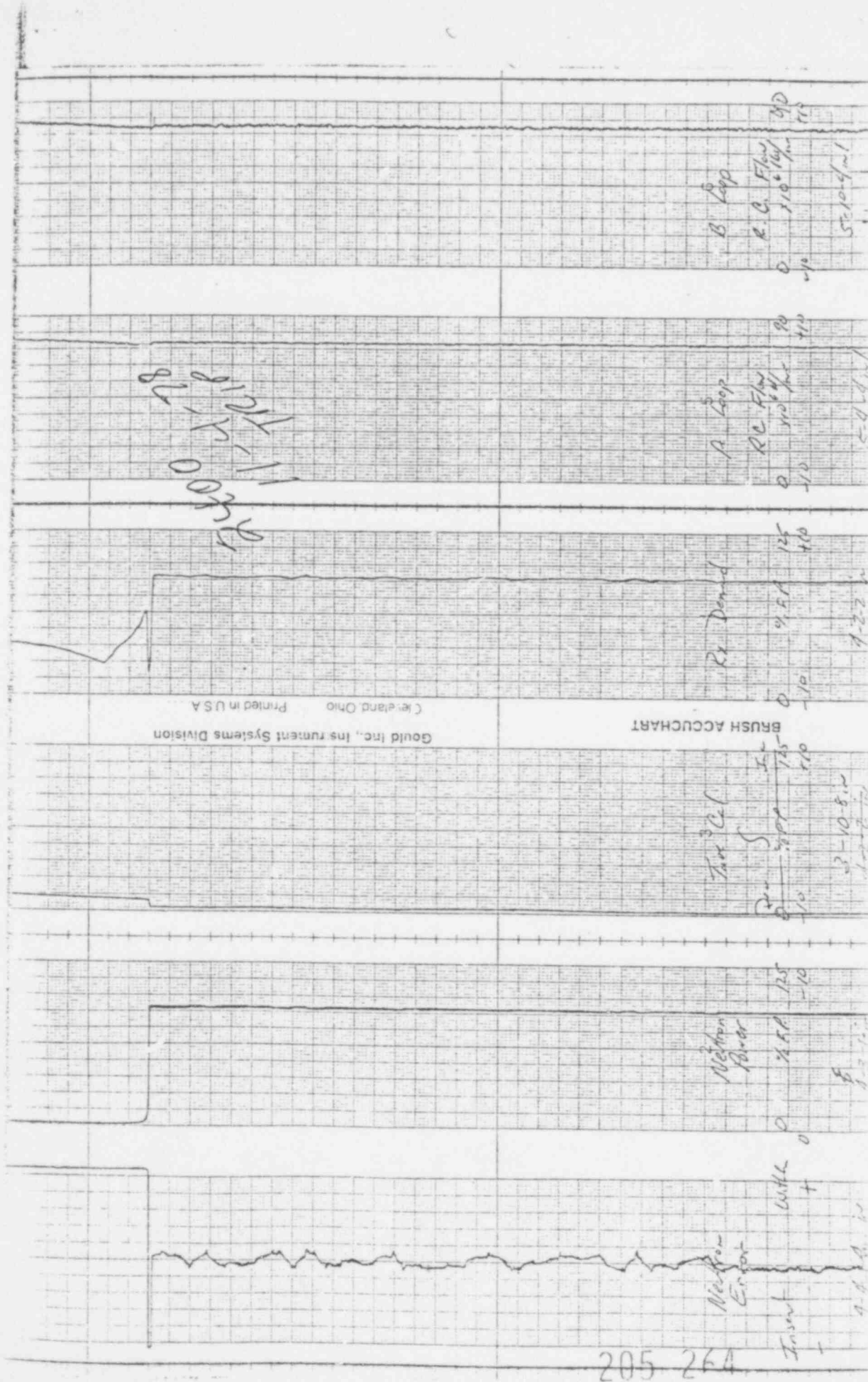
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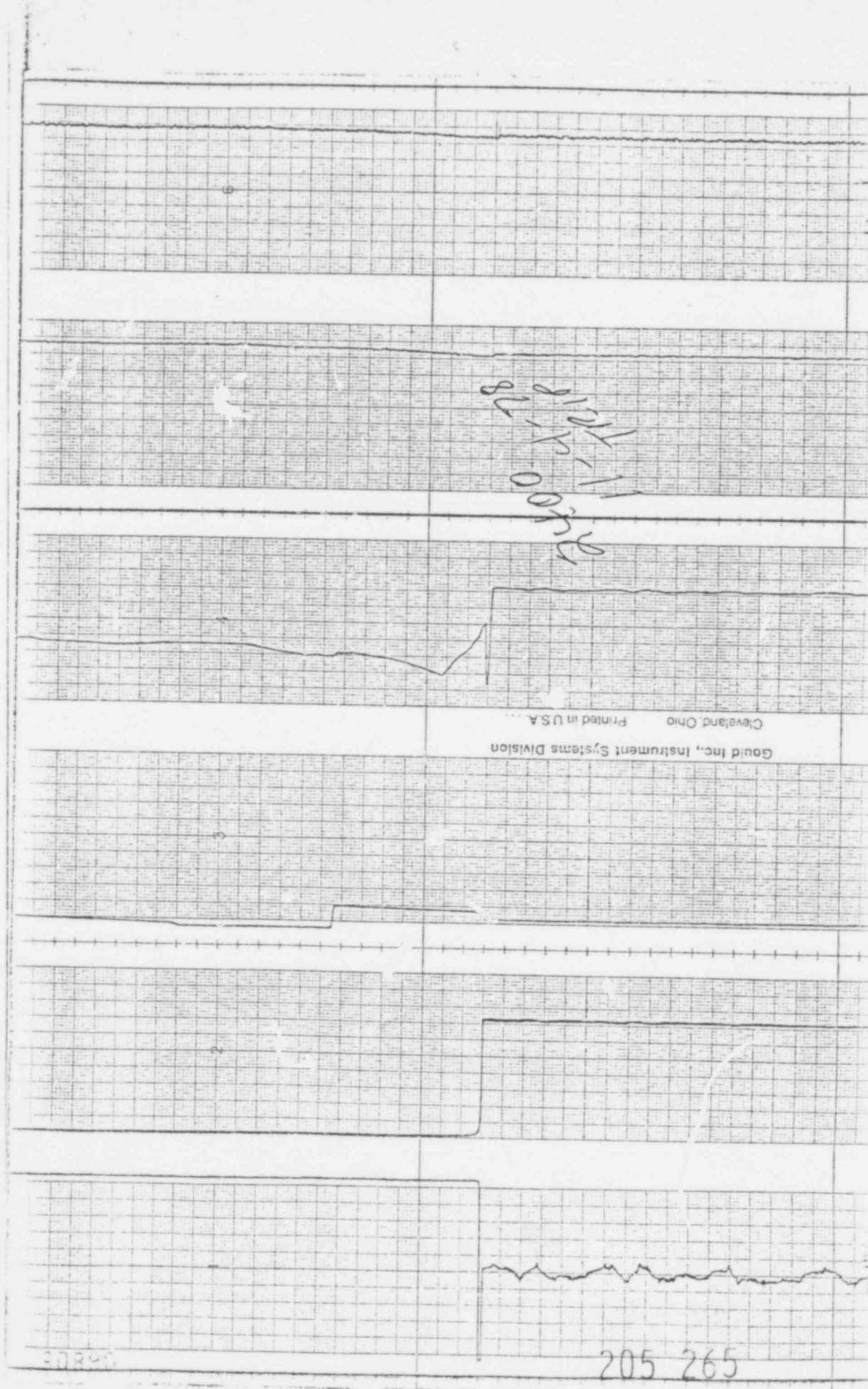
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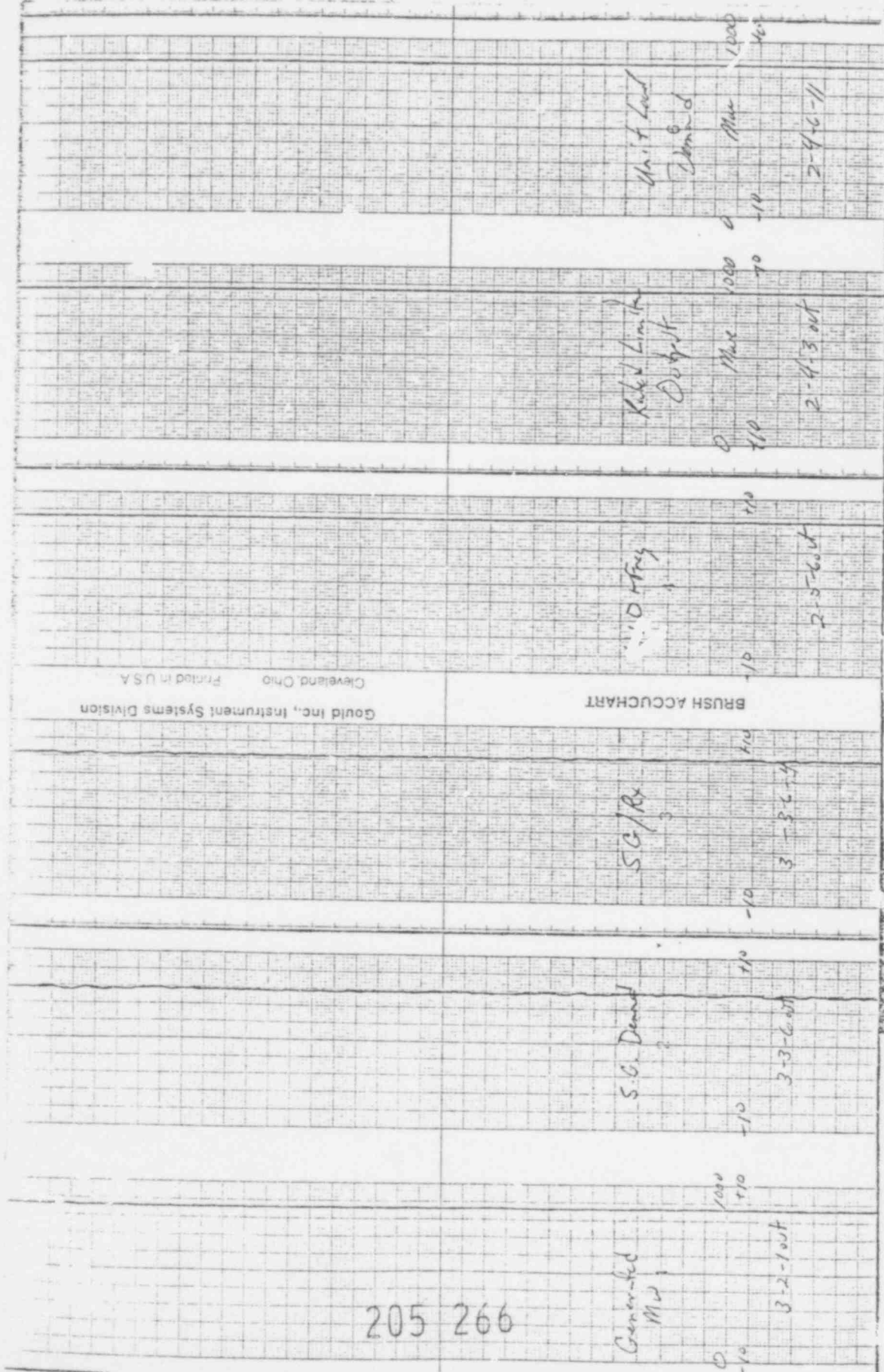
WINDUP



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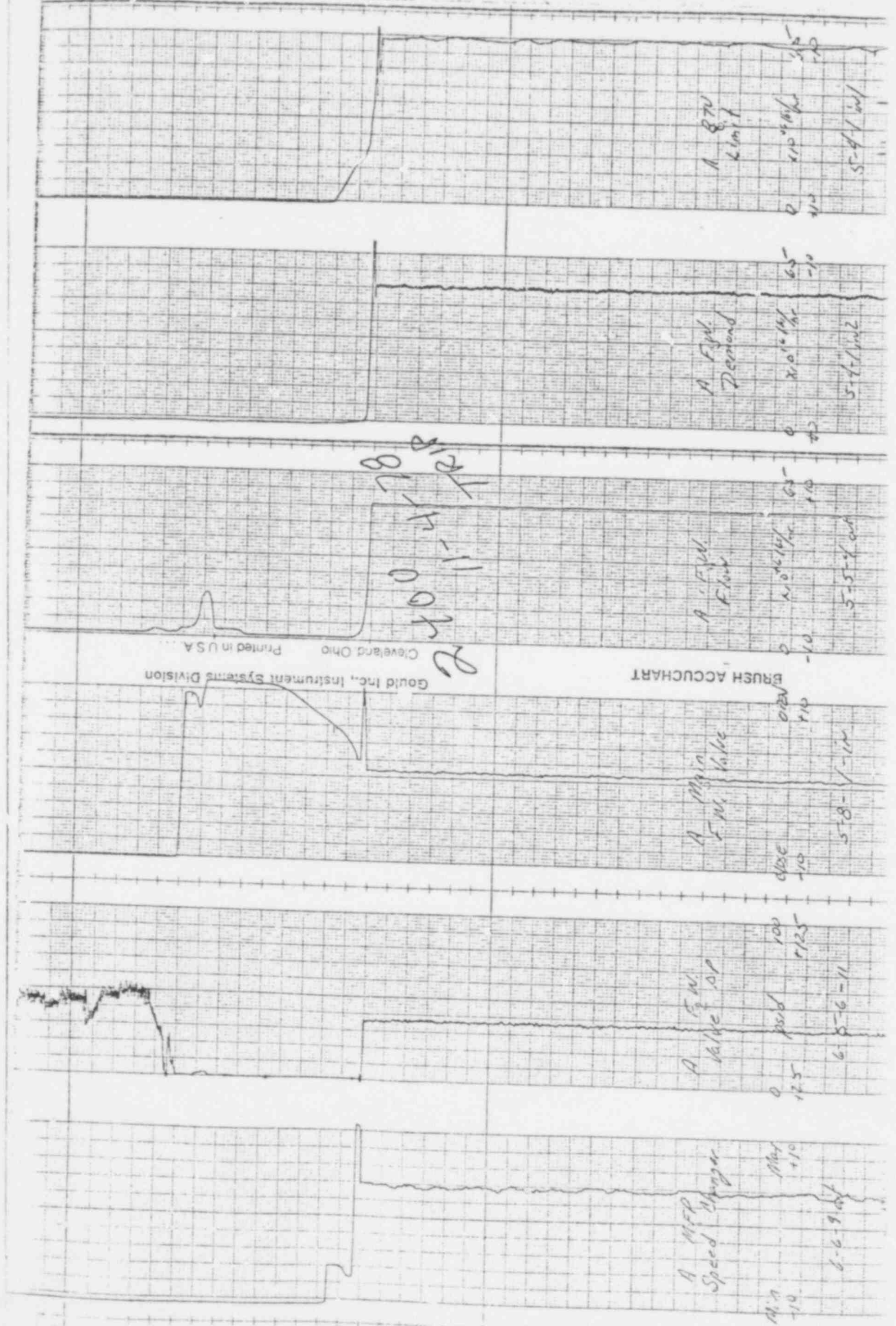


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205 266

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Gould Inc., Instrument Systems Division
Cleveland Ohio Printed in USA

BRUSH ACCUCHART

205 269

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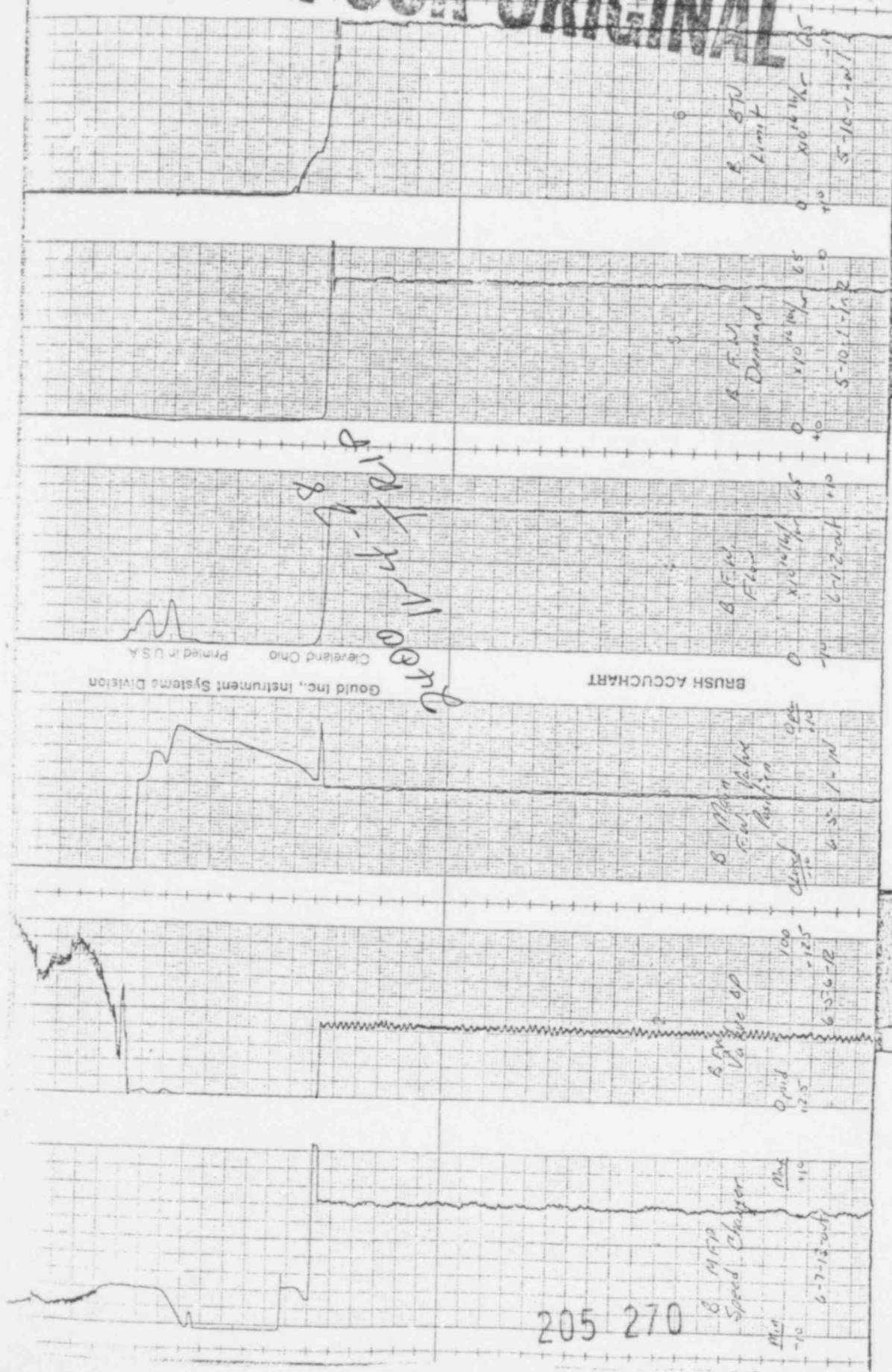
Gould Inc., Instrument Systems Division

Cleveland, Ohio

Printed in U.S.A.

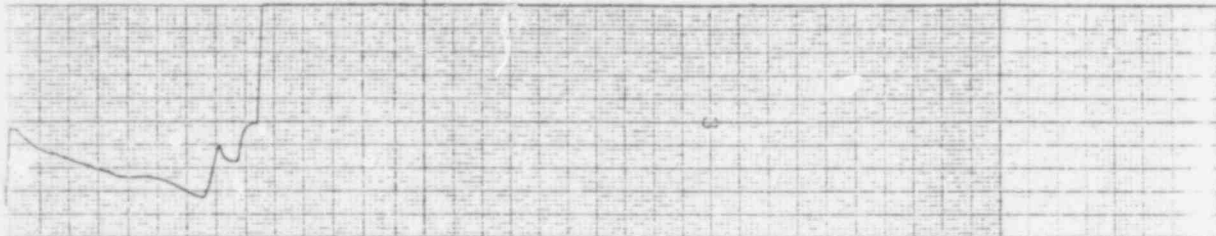
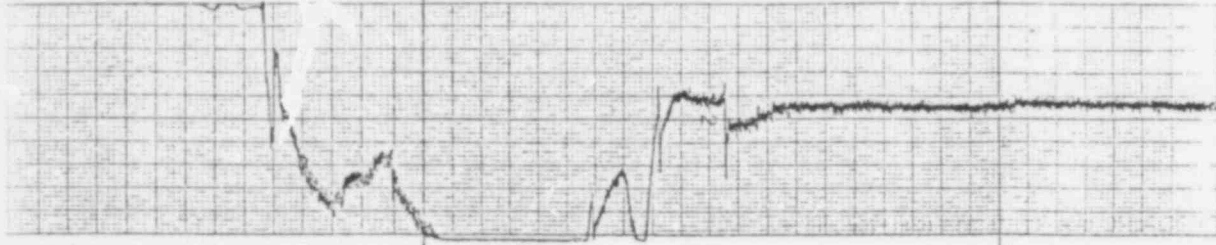
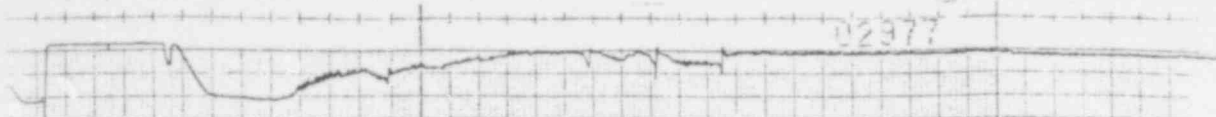
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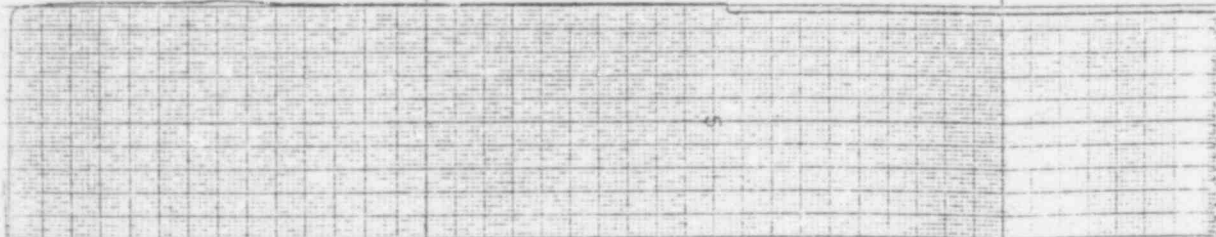
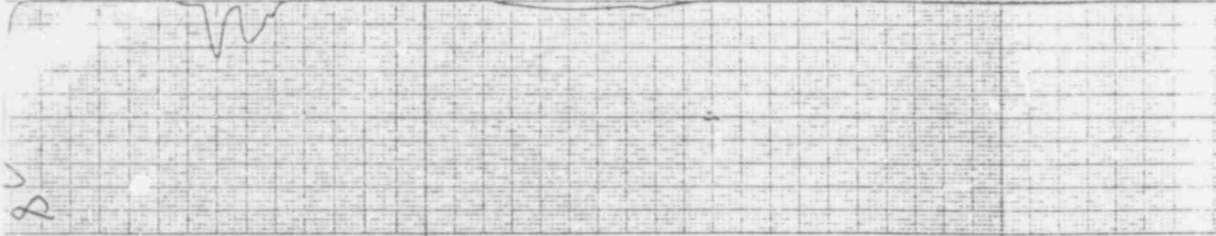
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POOL ORIGINAL

POOR ORIGINAL

2400 11/18

B S/U Valve
F.W. Valve
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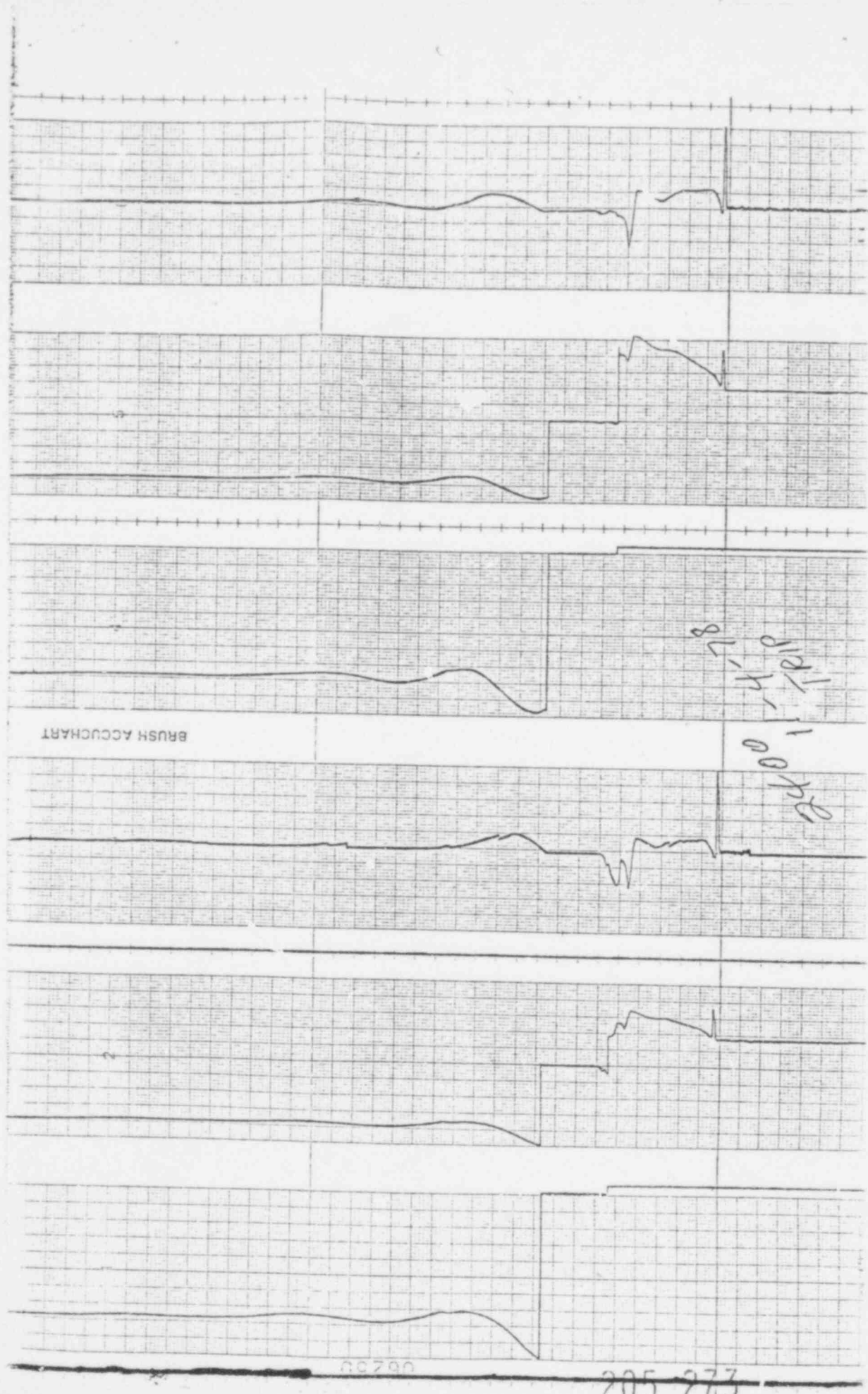
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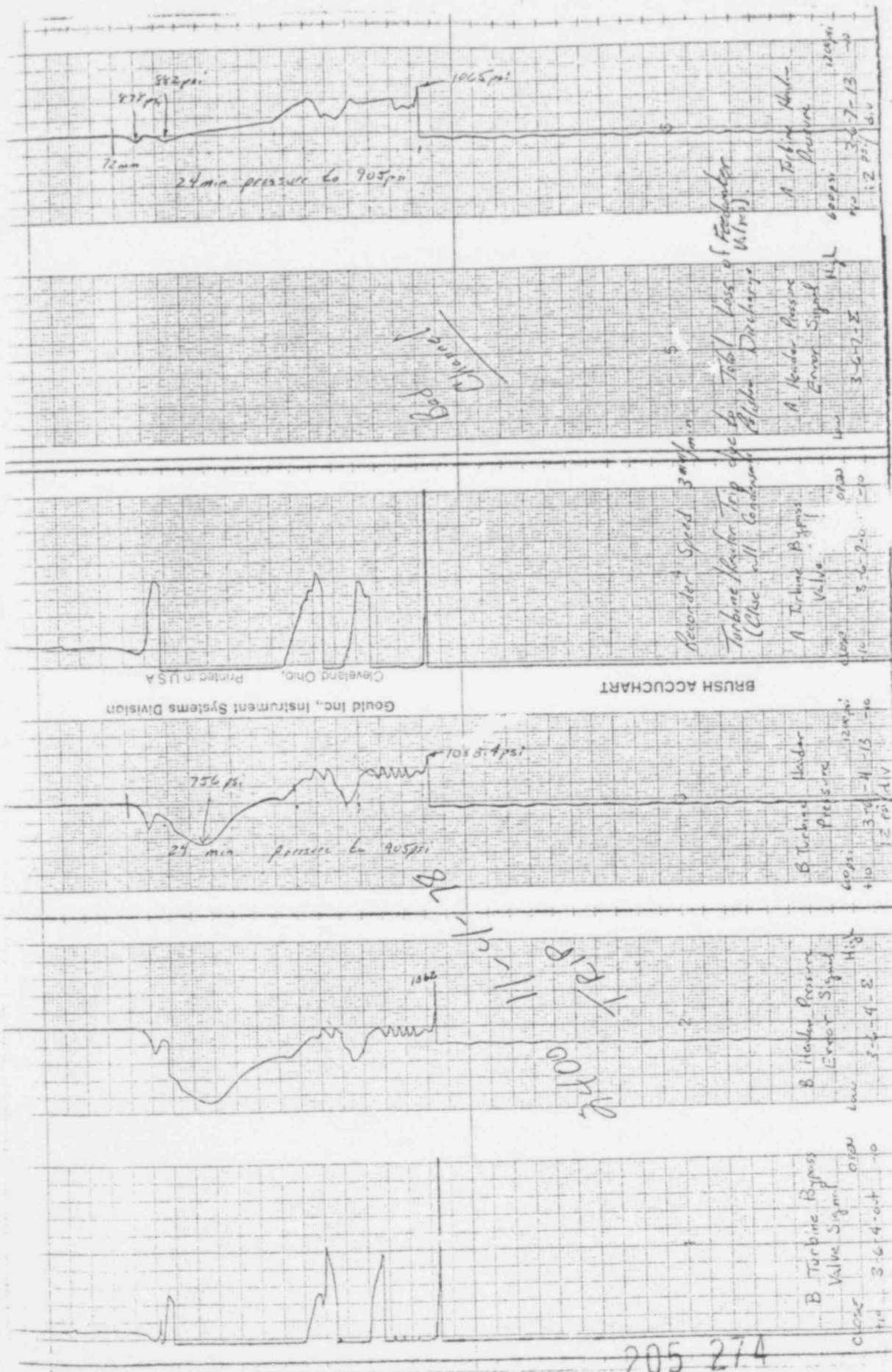
BRUSH ACCUCHART

8-1-78
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10:00

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