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DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION FALSE PROCEED SIGNAL REPORT

All railroads subject to regulations of the Federal Railroad Administration shall submit a false proceed signal report, original only to the Federal Railroad Administration within five days after a false proceed occurs. If no false proceed occurs during any calender month a report showing "No Failures" must be filed within ten days after the end of the month.

Copies of this form will be furnished upon request to the Department of Transportation, Federal Railroad Administration, Office of Safety, Washington, DC 20590.

MAIL TO

FEDERAL RAILROAD ADMINISTRATION 55 BROADWAY TENTH FLOOR CAMBRIDGE, MA 02142

| REPORT FOR (MONTH/YEAR) MARCH/1999 | |
|------------------------------------|--|
| DATE MARCH 16,1999 | |
| DEPORTING CARRIED | |

Metro-North Commuter Railroad 347 Madison Avenue

New York NY 10017

REPORTING OFFICE (signapure/title)

Director C&S Systems

A failure should not be counted more than one time in items 1,2,3, and 4; the failure should be classified under the basic system or appliance of which it forms an essential part. E.g., assume grounds cause a block signal to indicate a false proceed causing correspondence indications of a cab signal system on each train approaching this point, such failure should be included in item 1 Block Systems.

A false proceed failure is a failure of a system, device or appliance to indicate or function as intended which results in less restriction than intended.

The following abbreviations may be used in the report.

A-Automatic
AU-Automatic block
ACS-Automatic cab signal
APU-Absolute permissive block
ATC-Automatic train control
ATS-Automatic train stop
CL-Color light
CPL-Color position light
E-Electric

EM-Electromechanical
EP-Electropneumatic
FP-False proceed
MB-Manual Block
M-Mechanical
P-Pneumatic
PL-Position light
SA-Semiautomatic
TC-Traffic control

| TYPE OF SYSTEM | DATE | LOCOMOTIVE NUMBER | DEVICE THAT FAILED | LOCATION (city and state) |
|--------------------------------------|--------------|----------------------|-----------------------|---------------------------|
| BLOCK SYSTEMS | | | | |
| AB APB TC | | | | |
| ² INTERLOCKING AUTO-MATIC | MARCH 8 1000 | | TRACK REPEATER | CP230 - COS COB, CT. |
| X REMOTE MANUAL | MARCH 8,1999 | | RELAY | CF250 • CO3 COB, C1. |
| ³ AUTOMATIC SYSTEMS | | | · | |
| ATS ATC ACS | | | | |
| OTHER (specify) | | | | |
| | | | | |

NATURE AND CAUSE OF FAILURE/CORRECTIVE ACTION TAKEN

RTC reported @ 0745 train # 1926 going westbound did not indicate a track occupancy on the 2T circuit and the 2W signal was displayed on the model board. Track 2 was taken out of service and the 2W and 2E signals put to stop. The cause was found to be that the 2TPR relay (Track Repeater Relay) remained in the energized position when Track 2 was shunted. Power was removed from the relay and the relay continued to remain in the energized position. After several hours the relay started to operate as intended. The relay was replaced and the circuit was tested and worked as intended.