DEPARTMENT OF TRANSPORTATION FEDERAL RAILROAD ADMINISTRATION

ALLEGED FALSE PROCEED SIGNAL REPORT

REPORT	FOR (month)	/year)
F	ebruary	1995

DATE February 27, 1995

All raffroads 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 calendar 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, D.C. 20590

Southern Pacific

REPURTING CARRIER (railroad & region or division)

Transportation Co.
Pine Bluff Division
Illmo Subdivision

MAIL TO

Director of Railroad Safety Region 7 Federal Railroad Administration 650 Capital Mall, Suite 7707 Sacramento, CA 95814

REPORTING OFFICER (signature/title)

Engineer - Signals

A failure should not be counted more than one time in items 1, 2, 3, and 4; the failure should be classified under the pasic system or appliance of which it forms an essential part. E.g.; assume grounds cause a block signal to indicate a false proceed causing corresponding indications of a cab signal system on each train approaching this point, such failures 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
AB-Automatic block
ACS-Automatic cab signal
APB-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

LOCOMOTIVE DEVICE THAT LOCATION (city and state) DATE TYPE OF SYSTEM FAILED NUMBER BLOCK SYSTEMS 2-17-95 ASBTO K16 Signal Stuttgart, AR. XTC 2281 AΒ AUTO-2 INTERLOCKING MATIC REMOTE MANUAL 3 AUTOMATIC SYSTEMS AT5 4 OTHER (specify)

NATURE AND CAUSE OF FAILURE/CORRECTIVE ACTION TAKEN

On February 17, 1995 at approximately 7:27 PM, Engineer operating train No. ASBTQ K16 traveling West, reported that signal 2281 went from YELLOW to YELLOW over YELLOW while home signal at east end of Stuttgart was RED.

The Signal Department was notified on February 22, 1995 at 2:30 PM. Under the direction of Signal Supervisor , the signal system was immediately removed from service and thoroughly tested. Tests could not reproduce the problem and showed the signal system to be working as intended with no exceptions. However, as a purely precautionary measure, the coded line overlay equipment (CAO) which controlled the bottom head was replaced by a double wire double break line circuit.

The signal system was restored to service on February 22, 1995 at 8:30 PM.