



IronWood Technologies

Railroad Accident Reconstruction

Federal Railroad Administration

False Proceed Signal Database

January 1, 1995 through May 3, 2004

All Reports - Northeast Illinois Regional Commuter Railroad Corporation (METRA)

Report #	Date	Reporting Carrier	Block System	Interlocking	Auto. Systems	Loco or Train No.	Device that Failed	Location	Collision or Derailment?
608	10/30/1998	METX		Manual			38RAHDR	Tower A-2, Chicago, IL	N
Failed Equipment or Device - Relay									
Train took signal 38R after past insulated joints in plant signal stayed Yellow. Mtr. Took track 2 out of service and started to trouble shoot. Found relay 38RAHDR not dropping with no battery on it. Replace relay, tested system and put back in service.									
Time out: 11:30 AM Back in Service: 2:30 PM									
632	5/15/2000	METX		Manual		Unknown	Signal 2-0	Chicago, IL	N
Human Error - Field Wiring Error, Inadequate Service Testing									
Signal 40R was reported Green and signal at 2-0 was reported Red. Found wires on RSRIT on print A1-2-1A contact #16 and 13 reversed. Repaired same signal 5/15/00 2:50 PM.									
659	2/28/2001	METX	AB			Train 730 (MU)	22 HD Relay	Richton Park, Illinois	N
Failed Equipment or Device - Relay									
670	6/19/2001	METX		Manual		EJ&E #666	Tested/No Defects (see attached)	Spaulding Interlocking, MP 32.6, Chicago, Illin	N
Scenario Reenacted, Unable to Duplicate, No Defects Found									
Westbound EJ&E locomotive #666 reported a CLEAR signal at Spaulding, signal 10L. Train proceeded past signal for head-room to shove back into Spaulding Yard. Operators claim that no signal was displayed for that move.									
Signals at Spaulding Plant were put to STOP until Plant could be inspected. The following tests were performed: 236.102, 236.107, 236.109, 236.378, 236.379, 236.380. Test results were recorded and plant was found to be working as intended. (results attached) Plant was placed back in service at 12:01 AM with no restrictions.									

Report #	Date	Reporting Carrier	Block System	Interlocking System	Auto. Systems	Loco or Train No.	Device that Failed	Location	Collision or Derailment?
			Cause						
			Narrative						

No. of Reports Shown in this Listing: 4