

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S263360 **REPORTED DATE/TIME** 01/08/2016 02:11:20 AM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / REID SH **PHONE**

REPORTED PROBLEM Reid 204 reports that the Brook Operator is operating on the B System and the A is grayed out.

LOCATION BROOK1TOWER - BROOK1 TOWER SIGNAL LOC **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN Spoke to the brook Operator and he said he inadvertently touched a key on the keyboard and lost the A system and then swapped to the B. Inspectors report that they rebooted the Computer and had the Operator swap back to the A system. The Operator is now on the A system and has full control.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
WILLIAMS GS	██████	01/08/2016 02:06 AM	01/08/2016 02:45 AM	01/08/2016 03:04 AM
DEVINE RA	██████	01/08/2016 02:06 AM	01/08/2016 02:45 AM	01/08/2016 03:04 AM

DATE/TIME IN TEMP 01/08/2016 03:05:00 AM **DATE/TIME IN** 01/08/2016 02:30:00 PM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS	
				ON	OFF

FAILURE CLASS SIGNAL SUPERVISORY	TICKET CREATED BY PPARKER
PROBLEM CONTROL AND INDICATION FAIL	TICKET CLOSED BY
CAUSE OPERATOR ERROR	TICKET LAST UPDATED BY JWWALKE

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S267715 **REPORTED DATE/TIME** 02/01/2016 01:39:59 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / PODPEKEV **PHONE**

REPORTED PROBLEM 204 reports Link A and Brook 2 B System Failing.

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN Maintainers report re-set system and working as intended at this time. (17:51) 204 reports that the A link at Brook is failing. Maintainer had the Brook Operator acknowledge the alarm. Maintainer reset the computer and link is steady. Will monitor link throughout the rush. 2/1/16 at 1:00 AM No Further Failures.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
BATIH ML		02/01/2016 05:53 PM	02/01/2016 06:00 PM	02/01/2016 07:00 PM
DENIHAN DM		02/01/2016 01:41 PM	02/01/2016 01:45 PM	02/01/2016 03:45 PM
VARGHESE J		02/01/2016 01:41 PM	02/01/2016 01:45 PM	02/01/2016 03:45 PM
FRAZIER CE		02/01/2016 05:53 PM	02/01/2016 06:00 PM	02/01/2016 07:00 PM

DATE/TIME IN TEMP 02/01/2016 03:45:00 PM **DATE/TIME IN** 02/02/2016 01:00:00 AM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS ON	TRAIN ORDERS OFF

FAILURE CLASS SIGNAL SUPERVISORY	TICKET CREATED BY CFFEHRE
PROBLEM INDICATION FAILURE	TICKET CLOSED BY
CAUSE COMMUNICATION/LINE FAILURE	TICKET LAST UPDATED BY JWWALKE

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S269485 REPORTED DATE/TIME 02/13/2016 07:30:00 AM SUBDIVISION 02

REPORTED BY DEPT/NAME 204 / LICHTENTHAL RA PHONE

REPORTED PROBLEM Lichtenthal 204 reports that 12 switch at Brook2 is hung center.

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT SECTION A

DELAYS 6

CAUSE/ACTION TAKEN Brook system overview at Signal Control show a low air pressure alarm at Brook1. (08:20) Inspectors have arrived on scene they report that they have barred over 12 switch and blocked and spiked both ends.(08:50) The backup compressor at Brook2 was in auto but was not running. The Inspectors turned the switch on the backup compressor to the on position and the compressor is now on. Plant pressure is now at 70PSI and the backup compressor was set back to the auto position. The primary compressor is off upon arrival at Brook1. Inspectors were able to turn compressor on. Once the plant pressure was satisfied the back up compressor turned off. (10:39) 204 reports 12 switch hung at this time. The Primary compressor at Brook1 has failed again and the backup compressor at Brook2 did not turn on.(11:18) Maintainer reports dryers at Brook 1 by passed which was causing choking of the compressor. Brook2 on auto. Air pressure picking up steady. 12:30, primary compressor is holding at Brook1 with 81PSI on the plant and 80PSI at Brook 2.

FRA Test Performed FRA Test Attached

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
FOSTER DC		02/13/2016 07:30 AM	02/13/2016 08:20 AM	02/13/2016 12:00 PM
ROBINSON SM		02/13/2016 07:30 AM	02/13/2016 08:20 AM	02/13/2016 03:20 PM
KIWACZ ER		02/13/2016 08:00 AM	02/13/2016 09:00 AM	02/13/2016 03:20 PM

DATE/TIME IN TEMP 02/13/2016 12:00:00 PM DATE/TIME IN 02/16/2016 12:00:00 PM

NOTIFICATION.

DEPARTMENT LIRR EMPLOYEE OUTSIDE CONTACT DATE/TIME TRAIN ORDERS ON OFF

FAILURE CLASS SWITCH A5-A1 TICKET CREATED BY PPARKER
 PROBLEM NO INDICATION TICKET CLOSED BY
 CAUSE WEATHER/HEATER/ADJUSTMENTS TICKET LAST UPDATED NMSEWEL BY

FOREMAN'S FOLLOW UP

CREATED BY TJONASS CREATED DATE 02/18/2016 03:28 PM SUMMARY-DETAILS
 12 Switch - Weather Related Cause - Due to the extreme cold, ice was removed from the air lines at 12 Switch allowing 12 switch to operate as intended. This was also documented on the Chief's Log (2/13/16 - 9:14AM).

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S269574 **REPORTED DATE/TIME** 02/15/2016 02:30:00 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME SIGNAL / DENIHAN **PHONE**

REPORTED PROBLEM Maintainers report DC Compressor line broken at Brook 1.

LOCATION BROOK1TOWER - BROOK1 TOWER SIGNAL LOC **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN Low pressure at Brook 1. Maintainers report High Pressure release line broken. Compressor too hot to make repairs at this time. Shut off and A/C units holding plant. Will repair at later time. Pressure normal in Brook at this time. AM follow up to complete repairs. All repairs completed working as intended

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
FRAZIER CE		02/15/2016 03:00 PM	02/15/2016 03:00 PM	02/15/2016 04:00 PM
DENIHAN DM		02/15/2016 02:30 PM	02/15/2016 02:30 PM	02/15/2016 04:00 PM
VARGHESE J		02/15/2016 02:30 PM	02/15/2016 02:30 PM	02/15/2016 04:00 PM
BRYAN LL		02/15/2016 03:00 PM	02/15/2016 03:00 PM	02/15/2016 04:00 PM

DATE/TIME IN TEMP 02/15/2016 04:00:00 PM **DATE/TIME IN** 02/15/2016 12:30:00 PM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS	
				ON	OFF

FAILURE CLASS AIR SYSTEM	TICKET CREATED BY CFFEHRE
PROBLEM LOW PRESSURE	TICKET CLOSED BY
CAUSE AIR LEAK	TICKET LAST UPDATED BY JWWALKE

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S271212 **REPORTED DATE/TIME** 02/25/2016 10:30:00 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / MAZZARELLA JV **PHONE**

REPORTED PROBLEM 204 reports that 33 switch at Brook1 is failing to come in reverse using the Enter Exit System.

LOCATION BROOK1TOWER - BROOK1 TOWER SIGNAL LOC **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN 204 reported that failure occurred at 21:58. Spoke to the Brook Operator and was told that 33E switch failed to go reverse while using Manual Mode to route Train #2884 out of 4 station track to Atlantic 2 over 47 switch normal. It was reported that 33 switch was flashing reverse on the board but switch was still normal in the field. The 2nd trick maintainers were on ground and reported no problems with 33 switch. Operator then used the manual mode and route the train over 47 switch to ATL1 then over 23 switch reverse to ATL2. After Train left Operator was able to setup route over 33 switch reverse out of 4 station using both manual mode and enter exit. Called Brook Operator and was able to verify the operation of the 33 switch and route out of 4 station on the model board at signal control. Unable to duplicate failure. SG12 to followup in the AM.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
		DATE/TIME IN TEMP 02/25/2016 11:00:00 PM	DATE/TIME IN	02/26/2016 12:00:00 PM

NOTIFICATION			TRAIN ORDERS		
DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	ON	OFF

FAILURE CLASS	SIGNAL SUPERVISORY	TICKET CREATED BY	PPARKER
PROBLEM	CONTROL FAILURE	TICKET CLOSED BY	
CAUSE	OPERATOR ERROR	TICKET LAST UPDATED BY	JWWALKE

FOREMAN'S FOLLOW UP

CREATED BY	CREATED DATE	SUMMARY-DETAILS
JWWALKE	02/29/2016 09:39 AM	Operator tried invalid route

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S271401 **REPORTED DATE/TIME** 02/27/2016 07:40:59 AM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / JULIANO FJ **PHONE**

REPORTED PROBLEM Juliano 204 reports that a route was established at Brook 2 from 1E to 2W signal and it dropped out.

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN 204 reports that signal failure occurred at approximately 7:00am. Brook Operator had route with signal displayed at time EL&P were installing new transformers at Brook, ESO did 100HZ split refer to ticket #4004. 100HZ 110v Buss= 120vac.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
ROBINSON SM	██████	02/27/2016 08:00 AM	02/27/2016 09:30 AM	02/27/2016 11:00 AM
FOISSETT TJ	██████	02/27/2016 08:00 AM	02/27/2016 09:30 AM	02/27/2016 11:00 AM

DATE/TIME IN TEMP 02/27/2016 11:00:00 AM **DATE/TIME IN** 02/27/2016 11:00:00 AM

NOTIFICATION.

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS ON	TRAIN ORDERS OFF

FAILURE CLASS SIGNALS **TICKET CREATED BY** PPARKER
PROBLEM ASPECT **TICKET CLOSED BY**
CAUSE POWER FAILURE-ESO/LIPA/CON-ED **TICKET LAST UPDATED BY** JWWALKE

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S271402 **REPORTED DATE/TIME** 02/27/2016 08:10:00 AM **SUBDIVISION** 02

REPORTED BY DEPT/NAME ESO / RODRIGUEZ B **PHONE**

REPORTED PROBLEM ESO Rodriguez reports spilt at A01 E94 Brook.

LOCATION BROOK2 2W - BROOK2 2W SIGNAL LOC **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN Inspector Reports at Brook 2 the 100HZ 110v Buss and the (W)110v 100HZ Buss are out of phase. 100HZ 110v Buss= 127.5vac, (W)110v Buss= 117vac. All IJ's at 1E-2E location on Atl 1 & Atl 2 test good. 12:00pm ESO Lannigan states the split is now closed, (W)110V & 110V Busses are in phase. (W)110v= 116vac, 110v= 125vac.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
ROBINSON SM		02/27/2016 08:00 AM	02/27/2016 09:30 AM	02/27/2016 12:15 PM
FOISSETT TJ		02/27/2016 08:00 AM	02/27/2016 09:30 AM	02/27/2016 12:15 PM

DATE/TIME IN TEMP 02/27/2016 12:15:00 PM **DATE/TIME IN** 02/27/2016 12:15:00 PM

NOTIFICATION.

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS	
				ON	OFF
ESO	LANNIGAN FS		02/27/2016 12:00 PM	<input type="checkbox"/>	<input type="checkbox"/>

FAILURE CLASS TRACK CIRCUIT	TICKET CREATED BY PPARKER
PROBLEM AC 100HZ CKT	TICKET CLOSED BY
CAUSE POWER SWAP/SPLIT	TICKET LAST UPDATED BY JWWALKE

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S273733 **REPORTED DATE/TIME** 03/08/2016 03:42:58 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / WRIGHT GR **PHONE**

REPORTED PROBLEM 204 Reports, Getting Low Air Alarm at Brook 1

LOCATION BROOK TOWER - BROOK TOWER SIGNAL LOC **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN AP45 alarm going off at Brook1. Mtr reports, ac compressor was not running. Mtr turned the compressor back on. Mtr reports the dryers are cycling and the compressor cannot keep up. The dryers are bypassed at the moment. Mtr reports dc backup compressor has low oil light, with proper amount of oil. Not running. Iacono Compressor Company notified to respond in the am. Brook 1 compressors running with dryers bypassed.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
HASSAN A		03/08/2016 03:44 PM	03/08/2016 03:50 PM	03/08/2016 10:15 PM
ROBINSON SM		03/08/2016 03:55 PM	03/08/2016 05:00 PM	03/08/2016 07:00 PM
MALCOLM OA		03/08/2016 03:55 PM	03/08/2016 05:00 PM	03/08/2016 07:00 PM
BATIH ML		03/08/2016 03:44 PM	03/08/2016 03:50 PM	03/08/2016 10:15 PM

DATE/TIME IN TEMP 03/08/2016 04:30:00 PM **DATE/TIME IN** 03/09/2016 02:45:00 PM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS	
				ON	OFF
SIGNAL	FRECKLETON LD		03/08/2016 03:45 PM	<input type="checkbox"/>	<input type="checkbox"/>

FAILURE CLASS AIR SYSTEM **TICKET CREATED BY** GDCALLA
PROBLEM LOW PRESSURE **TICKET CLOSED BY**
CAUSE COMPRESSOR FAIL/SHUTDOWN **TICKET LAST UPDATED BY** JWWALKE

FOREMAN'S FOLLOW UP

CREATED BY JWWALKE **CREATED DATE** 03/14/2016 09:35 AM **SUMMARY-DETAILS** Iacono repaired unit on 3/9/16

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S273734 **REPORTED DATE/TIME** 03/08/2016 06:45:00 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME LIRR / CAESAR INFO. **PHONE**
TECH.

REPORTED PROBLEM Caesar at Information Technology Desk reports Timacs not working at Brook2.

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN Information Technology Technician Wendy Stubs Ph#516-523-7304 said that the software portion of the Timacs system has been checked and it is working properly. She reports that the indications may not be coming from Tower#3 at Brook. Brook maintainers are investigating. Maintainers report that they have checked all their equipment and have taken no exceptions.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
BATIH ML	██████	03/08/2016 06:45 PM	03/08/2016 06:45 PM	03/08/2016 11:00 PM

DATE/TIME IN TEMP 03/08/2016 11:00:00 PM **DATE/TIME IN** 03/09/2016 10:00:00 AM

NOTIFICATION.

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS ON	TRAIN ORDERS OFF

FAILURE CLASS SIGNAL SUPERVISORY	TICKET CREATED BY PPARKER
PROBLEM INDICATION FAILURE	TICKET CLOSED BY
CAUSE OUTSIDE FACILITIES	TICKET LAST UPDATED JWWALKE
	BY

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S274658 **REPORTED DATE/TIME** 03/15/2016 01:32:56 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / TRIPPOLI **PHONE**

REPORTED PROBLEM 204 reports No Indication on 42 switch at Brook.

LOCATION BROOK1TOWER - BROOK1 TOWER SIGNAL LOC **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN Maintainers already on scene. Maintainer reports 42MPF going normal and reverse extremely slow due to worn CP Valve. Replaced same. Breakdown completed. Test 21, 22 and 23 completed. Working as intended at this time.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
DENIHAN DM	██████	03/15/2016 01:32 PM	03/15/2016 01:32 PM	03/15/2016 03:00 PM
DIETRICH ME	██████	03/15/2016 01:32 PM	03/15/2016 01:32 PM	03/15/2016 03:00 PM

DATE/TIME IN TEMP 03/15/2016 03:00:00 PM **DATE/TIME IN** 03/15/2016 03:00:00 PM

NOTIFICATION:
DEPARTMENT LIRR EMPLOYEE OUTSIDE CONTACT DATE/TIME **TRAIN ORDERS ON OFF**

FAILURE CLASS SWITCH A5-A1	TICKET CREATED BY CFFEHRE
PROBLEM NO INDICATION	TICKET CLOSED BY
CAUSE CP VALVE	TICKET LAST UPDATED BY JWWALKE

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S277882 **REPORTED DATE/TIME** 04/02/2016 10:19:07 AM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / LICHTENTHAL RA **PHONE**

REPORTED PROBLEM 204 reports the "a" system at brook2 is failing.

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN status screen at signal control shows. the "a" light intermittently going from yellow to red. status of links are flashing. comm dept notified. alarm que shows "brook2 a link failure" insp reports all modems and modicons powered up. all connections checked. comm tech, checked their equipment. working at this time. failure was intermittent at the time of the report. 5:20pm, 2nd trick inspector confirms with the findings of 1st trick. Will standby and monitor if the failure happens again. Inspector did have anymore issues and block operator, 2nd trick, states there was no failures!

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
LEO T		04/02/2016 04:00 PM	04/02/2016 04:50 PM	04/02/2016 07:30 PM
ROBINSON SM		04/02/2016 10:20 AM	04/02/2016 11:00 AM	04/02/2016 02:30 PM
RAHAMAN Z		04/02/2016 10:20 AM	04/02/2016 11:00 AM	04/02/2016 02:30 PM
PRYCE SR		04/02/2016 04:00 PM	04/02/2016 04:50 PM	04/02/2016 07:30 PM

DATE/TIME IN TEMP 04/02/2016 07:30:00 PM **DATE/TIME IN** 04/04/2016 09:00:00 AM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS	
				ON	OFF
COMM 238			04/02/2016 10:22 AM	<input type="checkbox"/>	<input type="checkbox"/>

FAILURE CLASS SIGNAL SUPERVISORY **TICKET CREATED BY** GDCALLA
PROBLEM INDICATION FAILURE **TICKET CLOSED BY**
CAUSE FOLLOW UP COMPLETE/NO CAUSE FOUND **TICKET LAST UPDATED BY** JWWALKE

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S278118 **REPORTED DATE/TIME** 04/04/2016 04:02:00 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / KIM DH **PHONE**

REPORTED PROBLEM Kim 204 Reports Possible Derailment at Brook1 of Train #2860.

LOCATION BROOK1TOWER - BROOK1 TOWER SIGNAL LOC **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN FRA Manager K. Sobina and Duty Officer D. Cuozzo notified of possible derailment. Overview Screen at signal control shows Train #2860 lined from 2 station track to Atlantic 2 track over 23 switch reverse. Brook Maintainer instructed to check out possible derailment and determine if there is any damage to signal equipment. Foreman SG12 responding to Brook possible derailment. (16:30) Brook Maintainer reports there was no derailment and the train struck a piece of plywood on the south side of Atlantic 2 track and thought the train derailed.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
MALCOLM OA		04/04/2016 04:05 PM	04/04/2016 05:00 PM	04/04/2016 08:00 PM
BATIH ML		04/04/2016 04:00 PM	04/04/2016 04:00 PM	04/04/2016 04:30 PM
FERNANDEZ WE		04/04/2016 04:00 PM	04/04/2016 04:00 PM	04/04/2016 04:30 PM
FRECKLETON L		04/04/2016 04:05 PM	04/04/2016 05:00 PM	04/04/2016 08:00 PM

DATE/TIME IN TEMP 04/04/2016 08:00:00 PM **DATE/TIME IN** 04/04/2016 08:00:00 PM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS	
				ON	OFF
204	SOBINA KW		04/04/2016 04:09 PM	<input type="checkbox"/>	<input type="checkbox"/>
204	CUOZZO DJ		04/04/2016 04:09 PM	<input type="checkbox"/>	<input type="checkbox"/>

FAILURE CLASS OTHER **TICKET CREATED BY** PPARKER
PROBLEM DERAILMENT **TICKET CLOSED BY**
CAUSE OTHERS ACTION/ERROR **TICKET LAST UPDATED BY** JWWALKE

FOREMAN'S FOLLOW UP

CREATED BY JWWALKE **CREATED DATE** 04/05/2016 07:37 AM **SUMMARY-DETAILS** Outside contractors working on new tunnel

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S278131 **REPORTED DATE/TIME** 04/05/2016 12:30:00 AM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / FARRELL JP **PHONE**

REPORTED PROBLEM 204 Reports Unable to Normal 33 Switch at Brook 1

LOCATION BROOK TOWER - BROOK TOWER SIGNAL LOC **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN Inspector reports that 32 Switch was reverse and was needed to be thrown Normal in order to have 33 switch Normal. 32 switch was reverse due to earlier incident , see Ticket # 4270. Test 21,22 completed on 33 switch and is operating as intended.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
WALLACH DI		04/05/2016 12:35 AM	04/05/2016 01:15 AM	04/05/2016 02:30 AM
STOTZKY JM		04/05/2016 12:35 AM	04/05/2016 01:15 AM	04/05/2016 02:30 AM

DATE/TIME IN TEMP 04/05/2016 02:30:00 AM **DATE/TIME IN** 04/05/2016 07:00:00 AM

NOTIFICATION. **TRAIN ORDERS**
DEPARTMENT LIRR EMPLOYEE OUTSIDE CONTACT DATE/TIME **ON OFF**

FAILURE CLASS SWITCH A5-A1 **TICKET CREATED BY** JLECCHE
PROBLEM NO INDICATION **TICKET CLOSED BY**
CAUSE OPERATOR ERROR **TICKET LAST UPDATED BY** JWWALKE

FOREMAN'S FOLLOW UP

CREATED BY JWWALKE **CREATED DATE** 04/05/2016 07:40 AM **SUMMARY-DETAILS** working as intended operator error

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S281247 **REPORTED DATE/TIME** 04/26/2016 11:26:00 AM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / ZIMERMAN **PHONE**

REPORTED PROBLEM 204 reports unable to reverse 32 switch at Brook II.

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN Maintainers already contacted by Tower and in route. 11:50 Maintainer reports low reverse air from CP Valve, switch not reversing without assistance. SG12.5 notified. 12:30 SG12.5 reports CP Valve is being replaced at this time. 1717. SG 12.5 reports the issue with the switch is due to poor surfacing. The points are dragging the plates with a lot of resistance due to surfacing; maintainers are currently assisting the switch throwing. 1720 ESO Broderick notified and reports a track crew will head over to 32sw EE after addressing another issue at jay. 2000 sg12.5 reports lock rods on switch have been replaced. Maintainers are set up for coverage until surfacing issue is addressed. 2200 ESO reports track is pulling up to Brook. 2300 ESO Chung reports track crew oiled switch and it is moving freely.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
OLIVARES C		04/26/2016 11:26 AM	04/26/2016 11:35 AM	04/26/2016 08:00 PM
DENIHAN DM		04/26/2016 11:26 AM	04/26/2016 11:35 AM	04/26/2016 08:00 PM
TSELIOS G		04/26/2016 12:30 PM	04/26/2016 01:00 PM	04/26/2016 08:00 PM
BATIH ML		04/26/2016 03:00 PM	04/26/2016 03:00 PM	04/26/2016 11:00 PM
WEDIN KT		04/26/2016 12:30 PM	04/26/2016 01:00 PM	04/26/2016 08:00 PM
FERNANDEZ WE		04/26/2016 03:00 PM	04/26/2016 03:00 PM	04/26/2016 11:00 PM

DATE/TIME IN TEMP 04/26/2016 08:00:00 PM **DATE/TIME IN** 04/28/2016 07:00:00 AM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS ON	TRAIN ORDERS OFF
SIGNAL			04/26/2016 11:55 AM	<input type="checkbox"/>	<input type="checkbox"/>

FAILURE CLASS SWITCH A5-A1 **TICKET CREATED BY** CFFEHRE
PROBLEM NO INDICATION **TICKET CLOSED BY**
CAUSE TRACK CONDITION **TICKET LAST UPDATED BY** JWWALKE

FOREMAN'S FOLLOW UP

CREATED BY JWWALKE **CREATED DATE** 04/28/2016 07:09 AM **SUMMARY-DETAILS**
 Track Condition still present - Switch is adjusted for track condition, lock rods are wearing fast due to track condition. Track has been notified.

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S283335 REPORTED DATE/TIME 05/04/2016 07:34:54 AM SUBDIVISION 02

REPORTED BY DEPT/NAME 204 / SONNANBURG J PHONE

REPORTED PROBLEM 204 reports, brook tower failed over to the b system. and can only operate in unit lever

LOCATION 48 - BROOK SECTION A

DELAYS 0

CAUSE/ACTION TAKEN mtr reports, a new operator at tower. they were using the right click button on the track ball. which causes errors on the brook operating system. and caused the a computer to crash, in this instance. mtr reset the "a" computer. and showed the operator not to use the right click button.

FRA Test Performed FRA Test Attached

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
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DENIHAN DM		05/04/2016 07:30 AM	05/04/2016 07:30 AM	05/04/2016 07:45 AM
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DATE/TIME IN TEMP	DATE/TIME IN
05/04/2016 07:30:00 AM	05/04/2016 07:30:00 AM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS ON	TRAIN ORDERS OFF

FAILURE CLASS	SIGNAL SUPERVISORY	TICKET CREATED BY	GDCALLA
PROBLEM	CONTROL FAILURE	TICKET CLOSED BY	
CAUSE	OPERATOR ERROR	TICKET LAST UPDATED BY	JWWALKE

FOREMAN'S FOLLOW UP

CREATED BY CREATED DATE SUMMARY-DETAILS

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S284736 **REPORTED DATE/TIME** 05/14/2016 12:18:00 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / ZIMMERMANN D **PHONE**

REPORTED PROBLEM 204 Reports Brook 2 A link failure.

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN 204 States Brook Operator operating off the B system at Brook 2. Inspector reports all modems up and running at Brook . All connections tight and clean, with no further failures.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
ROBINSON SM	██████	05/14/2016 12:20 PM	05/14/2016 01:20 PM	05/14/2016 02:15 PM
RAHAMAN Z	██████	05/14/2016 12:20 PM	05/14/2016 01:20 PM	05/14/2016 02:15 PM

DATE/TIME IN TEMP 05/14/2016 02:00:00 PM **DATE/TIME IN** 05/14/2016 04:00:00 PM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS ON	TRAIN ORDERS OFF
COMM 238	FERNANDEZ WR		05/14/2016 01:30 PM	<input type="checkbox"/>	<input type="checkbox"/>

FAILURE CLASS	SIGNAL SUPERVISORY	TICKET CREATED BY	PMARSAL
PROBLEM	CONTROL AND INDICATION FAIL	TICKET CLOSED BY	
CAUSE	COMMUNICATION/LINE FAILURE	TICKET LAST UPDATED BY	JWWALKE

FOREMAN'S FOLLOW UP

CREATED BY	CREATED DATE	SUMMARY-DETAILS
JWWALKE	05/18/2016 08:17 AM	Link failure not modicon

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S286811 **REPORTED DATE/TIME** 05/31/2016 01:30:00 PM **SUBDIVISION** 02
REPORTED BY DEPT/NAME SIGNAL / CHUNG J **PHONE** 5572456
REPORTED PROBLEM Inspector J Chung reports that at Brook II at 2W Loc, 2 of the Batt leads off 2 cells are broken

LOCATION BROOK2 2W - BROOK2 2W SIGNAL LOC **SECTION** A
DELAYS 0

CAUSE/ACTION TAKEN Maintainers have been dispatched to repair and install replacement batteries, All repairs completed

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
BHUYA JD	██████	05/31/2016 01:30 PM	05/31/2016 01:30 PM	05/31/2016 07:30 PM
CHUNG J	██████	05/31/2016 01:30 PM	05/31/2016 01:30 PM	05/31/2016 06:30 PM
MERCADO DA	██████	05/31/2016 01:30 PM	05/31/2016 01:30 PM	05/31/2016 07:30 PM

DATE/TIME IN TEMP 05/31/2016 04:00:00 PM **DATE/TIME IN** 05/31/2016 07:00:00 PM

NOTIFICATION:				TRAIN ORDERS	
DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	ON	OFF
SIGNAL	TSELIOS G		05/31/2016 01:30 PM	<input type="checkbox"/>	<input type="checkbox"/>
SIGNAL	WALKER JW		05/31/2016 01:30 PM	<input type="checkbox"/>	<input type="checkbox"/>

FAILURE CLASS SIGNALS **TICKET CREATED BY** GTSELIO
PROBLEM SIGNAL DARK **TICKET CLOSED BY**
CAUSE BATTERIES **TICKET LAST UPDATED BY** JWWALKE

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET # : S298226 **REPORTED DATE/TIME** 07/17/2016 05:47:22 AM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / SAMSON **PHONE**

REPORTED PROBLEM Sec A reports 22E signal went to stop in front of train

LOCATION 48 - BROOK **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN Brook tower reports track circuit out in advance of 22E signal causing signal to be at stop.@07:12 inspector reports walked circuit and checked all connection will no exceptions PV250 A6TR .85v, 1.4a, 140 locals.. Inspector reports can not stay late,first trick to start track circuit follow up.@12:16 1st trick inspector reports walked circuit,checked all connections,checked impedance bond and track wires. Also reports circuit has been picking smartly after multiple train moves and has not failed since first report. test 30/32 complete. A6TR .99v, 1.3a, 138 locals.bond replaced

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
AMRIT T		07/17/2016 05:45 AM	07/17/2016 06:30 AM	07/17/2016 08:00 AM
FOSTER DC		07/17/2016 08:00 AM	07/17/2016 09:30 AM	07/17/2016 12:15 PM
AMRIT T		07/17/2016 08:00 AM	07/17/2016 09:30 AM	07/17/2016 12:15 PM
ANGELO VM		07/17/2016 05:45 AM	07/17/2016 06:30 AM	07/17/2016 08:00 AM

DATE/TIME IN TEMP 07/17/2016 12:30:00 PM **DATE/TIME IN** 07/21/2016 04:00:00 PM

NOTIFICATION:
DEPARTMENT LIRR EMPLOYEE OUTSIDE CONTACT DATE/TIME **TRAIN ORDERS ON OFF**

FAILURE CLASS TRACK CIRCUIT	TICKET CREATED BY JJOHNSO
PROBLEM AC 100HZ CKT	TICKET CLOSED BY
CAUSE IMPEDANCE BOND/CONN	TICKET LAST UPDATED BY JWWALKE

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S298227 **REPORTED DATE/TIME** 07/17/2016 07:32:00 AM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / SAMSON **PHONE**

REPORTED PROBLEM Sec B reports Brook Tower model board went dark and had to swap to B system

LOCATION 48 - BROOK **SECTION** A

DELAYS 4

CAUSE/ACTION TAKEN @09:30 inspector reports reset A system and working as intended. Operators now working back on A system and B system on standby

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
ANGELO VM	██████	07/17/2016 08:00 AM	07/17/2016 09:00 AM	07/17/2016 09:30 AM
AMRIT T	██████	07/17/2016 08:00 AM	07/17/2016 09:00 AM	07/17/2016 09:30 AM

DATE/TIME IN TEMP 07/17/2016 09:30:00 AM **DATE/TIME IN** 07/17/2016 10:30:00 AM

NOTIFICATION:

DEPARTMENT LIRR EMPLOYEE **OUTSIDE CONTACT DATE/TIME** **TRAIN ORDERS ON OFF**

FAILURE CLASS SIGNAL SUPERVISORY	TICKET CREATED BY JJOHNSO
PROBLEM CONTROL AND INDICATION FAIL	TICKET CLOSED BY
CAUSE COMPUTER FAILURE	TICKET LAST UPDATED BY TJONASS

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET # : S298250 **REPORTED DATE/TIME** 07/17/2016 09:58:10 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / REID SH **PHONE**

REPORTED PROBLEM 204 states 22E signal dropping out in front of trains on ATL#2, Brook 2.

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN 204 stated as trains approach 22E, the signal would drop out, trains 8868, 6768, reported this. Signal control confirms circuit in advance drops out, but signal is fletted and stays displayed. 22:00, 204 states road foreman on train 8868 states signal went to S&P. 204 Reporting A10 signal at S&P with the A10TR circuit out. 1:30am Inspector Reports testing all IJ's at 22E signal on the A6TR track circuit all Ok. Walking track circuit towards the A10TR checking all Impedence Bonds IJ's and connections. Tested all IJ's on the east end and Ok. Opened west Impedence Bond 2500 Amp Wabco and states the pancake coil was touching side of Bond and cap connection was loose. Installed shim to prevent shorting and tightened all connections. A10TR=PV250 .72vac, 1.33A, 130vac locals. All ends .06 shunted Ok. Bond replaced.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
AMRIT T		07/18/2016 02:45 AM	07/18/2016 03:45 AM	07/18/2016 06:45 AM
ANGELO VM		07/18/2016 02:45 AM	07/18/2016 03:45 AM	07/18/2016 06:45 AM
DIETRICH ME		07/17/2016 10:00 PM	07/17/2016 10:45 PM	07/18/2016 02:45 AM
WILLIAMS GS		07/17/2016 10:00 PM	07/17/2016 10:45 PM	07/18/2016 02:45 AM

DATE/TIME IN TEMP 07/18/2016 06:45:00 AM **DATE/TIME IN** 07/18/2016 06:45:00 AM

NOTIFICATION:
DEPARTMENT LIRR **EMPLOYEE** FRECKLETON LD **OUTSIDE CONTACT DATE/TIME** 07/18/2016 03:00 AM **TRAIN ORDERS ON OFF**

FAILURE CLASS TRACK CIRCUIT **TICKET CREATED BY** ANMCCAR
PROBLEM AC 100HZ CKT **TICKET CLOSED BY**
CAUSE INSULATED JOINT **TICKET LAST UPDATED BY** TJONASS

FOREMAN'S FOLLOW UP

CREATED BY TJONASS **CREATED DATE** 08/11/2016 10:27 AM **SUMMARY-DETAILS**
Reference Ticket S300284 - Cause was later found to be due to a bad IJ.
Reference Ticket S300284

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET # : S298441 **REPORTED DATE/TIME** 07/18/2016 06:28:00 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / PODKOPAEV A **PHONE** 7187252637

REPORTED PROBLEM Sec B reports circuit flipping on ATL #2 TRK dropping 22E signal

LOCATION 48 - BROOK **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN @21:25 inspectors reports found both ears touching impedance bond cover at feed end of the A10TR. Inspector bent down ears on bond and circuit back in solid. Inspectors did walk the circuit, checked all connectios and IJ's test good. 30,32 complete. PV-250 1.1v, 1.19a, 137 locals. 07/19/2016 (07:51) Zimmerman 204 reports that 22E signal at Brook dropped to approach and A10 automatic signal dropped to Stop and Proceed. SG12 notified. 09:00 Maintainer reports relay end bond shorted, added tape to wires and re-positioned shifted mat placed in bond on ticket number 4996. Test 30 and 32 completed. PV250 tested 0.77 volts at 1.14 amps with 138.4 volt locals. All ends 06'd. @16:34 Sec B reports A10TR flipping. Inspectors made temp repairs to both bonds on A10TR. Walked circuit, test 30 32 complete. PV-250 .78v, 1.15a, 138 locals. 07/20/2016 (08:56) Brook Maintainer was notified by the Train drill crew that 22E Signal Pinwheeled. SG12 notified and states that the feed end bond contains no oil and will be changed out today. Brook Maintainer in route to make temporary repairs. Bond replaced 7-21-16

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
MALCOLM OA		07/20/2016 08:56 AM	07/20/2016 10:00 AM	07/20/2016 04:00 PM
PRITCHARD SK		07/20/2016 08:56 AM	07/20/2016 10:00 AM	07/20/2016 04:00 PM
DENIHAN DM		07/19/2016 07:56 AM	07/19/2016 08:15 AM	07/19/2016 03:00 PM
FUENTES J		07/19/2016 04:34 PM	07/19/2016 05:00 PM	07/19/2016 09:30 PM
TABB JS		07/19/2016 04:34 PM	07/19/2016 05:00 PM	07/19/2016 09:30 PM
HYLAND NA		07/19/2016 07:56 AM	07/19/2016 08:45 AM	07/19/2016 03:00 PM
SOOKDEO S		07/19/2016 07:56 AM	07/19/2016 08:15 AM	07/19/2016 03:00 PM
FOSTER DC		07/18/2016 06:30 PM	07/18/2016 07:40 PM	07/18/2016 09:30 PM
HALVAX C		07/18/2016 06:30 PM	07/18/2016 07:40 PM	07/18/2016 09:30 PM

DATE/TIME IN TEMP 07/19/2016 09:00:00 AM **DATE/TIME IN** 07/21/2016 04:00:00 PM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS ON	TRAIN ORDERS OFF

FAILURE CLASS	TRACK CIRCUIT	TICKET CREATED BY	JJOHNSO
PROBLEM	AC 100HZ CKT	TICKET CLOSED BY	
CAUSE	IMPEDANCE BOND/CONN	TICKET LAST UPDATED BY	JWWALKE

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET # : S299210 **REPORTED DATE/TIME** 07/23/2016 06:33:56 AM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / LICHTENTHAL RA **PHONE**

REPORTED PROBLEM Sec A reports A10TR (A6TR) track circuit out at Brook 2

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN Maintainers report A6TR out on arrival, circuit cleared on own. 12:00 Maintainers performed point to point on indication circuits. Point to point on all control circuits. Loaded down line repeater circuits with no exceptions. Tested all IJ's and Bonds. Performed test 30 and 32. PV250 tested 0.88 volts at 1.4 amps with 136.8 volt locals. All ends 06'd. Complete Track Circuit Follow Up performed with no defects discovered. Circuit has not failed since original report. Working as intended at this time. 17:07 Sonnanburg 204 reports that 22E signal Dropped to Stop in front of Train #6758 Inspector reports track circuit is in on arrival. Brook Operator is not sure if the A6T track circuit failed knocking down 22E signal. 01:56 204 Reid reports 22E dropped in front of train #5702. Brook Operator did not notice if any circuits flipped in front of train 5702 and 5702 was not a follow up move. Inspector reports both circuits in on arrival. (0630) Signal has not failed and neither circuit has flipped since original report. Inspector could not find any defects in either circuit. Test 30 and 32 completed on the A6TR with readings as follows - PV250 - .87v, 1.3a 139vac Locals all ends 06d.Foreman following up 7-25-16 see ticket S299243

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
WALLACH DI		07/24/2016 02:00 AM	07/24/2016 02:45 AM	07/24/2016 07:45 AM
ROBINSON SM		07/23/2016 08:00 AM	07/23/2016 08:45 AM	07/23/2016 04:00 PM
DIETRICH ME		07/23/2016 05:13 PM	07/23/2016 06:15 PM	07/23/2016 11:45 PM
HALVAX C		07/23/2016 06:30 AM	07/23/2016 07:00 AM	07/23/2016 08:00 AM
FOSTER DC		07/23/2016 06:30 AM	07/23/2016 07:00 AM	07/23/2016 08:00 AM
PRITCHARD SK		07/23/2016 08:00 AM	07/23/2016 08:45 AM	07/23/2016 04:00 PM
WILLIAMS GS		07/23/2016 05:13 PM	07/23/2016 06:15 PM	07/23/2016 11:45 PM

DATE/TIME IN TEMP 07/23/2016 12:00:00 PM **DATE/TIME IN** 07/25/2016 08:00:00 AM

NOTIFICATION:

DEPARTMENT LIRR **EMPLOYEE** **OUTSIDE CONTACT** **DATE/TIME** **TRAIN ORDERS**
ON **OFF**

FAILURE CLASS TRACK CIRCUIT **TICKET CREATED BY** JJOHNSO
PROBLEM AC 100HZ CKT **TICKET CLOSED BY**
CAUSE INSULATED JOINT **TICKET LAST UPDATED BY** TJONASS

FOREMAN'S FOLLOW UP

CREATED BY TJONASS **CREATED DATE** 08/11/2016 10:38 AM **SUMMARY-DETAILS**
Reference Ticket S300284 - Cause was a bad IJ

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S299243 REPORTED DATE/TIME 07/24/2016 11:45:00 AM SUBDIVISION 02

REPORTED BY DEPT/NAME 204 / DOMINICK PHONE

REPORTED PROBLEM Brook Tower reports getting 15 code with 22E at clear and no circuits showing out

LOCATION 48 - BROOK SECTION A

DELAYS 0

CAUSE/ACTION TAKEN Inspector reports walked circuit, checked IJ's and all connections. (15:50) Brook Tower reports train 8756 had 22E signal drop from clear, approach, stop then back to clear and train 8766 22E signal went from clear, approach and back to clear. See ticket S300057

FRA Test Performed FRA Test Attached

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
HALVAX C		07/24/2016 11:45 AM	07/24/2016 11:45 AM	07/24/2016 04:00 PM
WILLIAMS GS		07/24/2016 04:00 PM	07/24/2016 04:45 PM	07/24/2016 11:30 PM
DIETRICH ME		07/24/2016 04:00 PM	07/24/2016 04:45 PM	07/24/2016 11:30 PM
FOSTER VD		07/24/2016 11:45 AM	07/24/2016 11:45 AM	07/24/2016 04:00 PM

DATE/TIME IN TEMP 07/24/2016 12:15:00 PM DATE/TIME IN 08/01/2016 12:00:00 PM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS ON	TRAIN ORDERS OFF
SIGNAL	REYNOLDS JT		07/24/2016 04:20 PM	<input type="checkbox"/>	<input type="checkbox"/>
ESO			07/24/2016 04:37 PM	<input type="checkbox"/>	<input type="checkbox"/>

FAILURE CLASS TRACK CIRCUIT TICKET CREATED BY JJOHNSO
 PROBLEM AC 100HZ CKT TICKET CLOSED BY
 CAUSE INSULATED JOINT TICKET LAST UPDATED TJONASS BY

FOREMAN'S FOLLOW UP

CREATED BY TJONASS CREATED DATE 08/11/2016 10:40 AM SUMMARY-DETAILS Reference Ticket S300284 - Cause found to be bad IJ

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S299432 **REPORTED DATE/TIME** 07/25/2016 02:48:34 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / PODKOPAEV A **PHONE** 7187252637

REPORTED PROBLEM 204 reports B link failure for Brook 2.

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN 204 states the A link flashes red so they are now on the B link, until repairs are made. Checked all connections and monitored during rush. Has not failed. 18:36, 204 cancelled train movement out Atlantic terminal, swapped back to A link. No failures since, Brook operator has full control.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
TABB JS		07/25/2016 03:00 PM	07/25/2016 03:15 PM	07/25/2016 09:30 PM
FUENTES J		07/25/2016 03:00 PM	07/25/2016 03:15 PM	07/25/2016 09:30 PM

DATE/TIME IN TEMP 07/25/2016 09:30:00 PM **DATE/TIME IN** 07/25/2016 09:30:00 PM

NOTIFICATION.

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS	
				ON	OFF
SIGNAL	FRECKLETON LD		07/25/2016 02:48 PM	<input type="checkbox"/>	<input type="checkbox"/>
COMM 238	ROACHE MK		07/25/2016 02:55 PM	<input type="checkbox"/>	<input type="checkbox"/>

FAILURE CLASS SIGNAL SUPERVISORY	TICKET CREATED BY ANMCCAR
PROBLEM INDICATION FAILURE	TICKET CLOSED BY
CAUSE COMPUTER FAILURE	TICKET LAST UPDATED BY JWWALKE

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S300057 **REPORTED DATE/TIME** 07/28/2016 09:26:00 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / GARAFOLA FM **PHONE**

REPORTED PROBLEM 204 reports 22E signal dropped in front of train 2882, Brook 2.

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN Maintainer was able to speak with the engineer and he states was doing a follow up move when aspects went from approach to approach med and thought it went to stop first. Signal was fleted at the time of the report. Operator also states did not see 22E drop out, and it was fleted for multiple follow ups. 204 stated train 2884 took no exceptions with 22E signal. Monitored from signal control more train moves taking no exceptions to 22E signal. 7/29/16, playback was completed which showed the A10TR circuit flipped once. 15:30, SG12 states circuit has been thoroughly checked, no drops on any splice bars, all 54 bonding good, IJ's good, imp. bonds within spec, track circuit follow up complete. Point to point check also good with voltage drops across any of the contacts in the circuitry, connections are good. Performed test 2 on the 2WA/ N2WA wires going to Brook 2, 200M. Loaded down 2WA relay@ 800MA. No further issues. See ticket S300236

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
FRECKLETON LI		07/29/2016 10:00 AM	07/29/2016 10:45 AM	07/29/2016 03:15 PM
FUENTES J		07/28/2016 09:30 PM	07/28/2016 09:45 PM	07/28/2016 10:45 PM
TABB JS		07/28/2016 09:30 PM	07/28/2016 09:45 PM	07/28/2016 10:45 PM

DATE/TIME IN TEMP 07/28/2016 10:45:00 PM **DATE/TIME IN** 07/29/2016 03:15:00 PM

NOTIFICATION.

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS ON	TRAIN ORDERS OFF
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FAILURE CLASS TRACK CIRCUIT	TICKET CREATED BY ANMCCAR
PROBLEM AC 100HZ CKT	TICKET CLOSED BY
CAUSE INSULATED JOINT	TICKET LAST UPDATED BY TJONASS

FOREMAN'S FOLLOW UP

CREATED BY	CREATED DATE	SUMMARY-DETAILS
GTSELIO	07/29/2016 04:12 PM	null - Loaded down the 2WA circuit ,, from A10 location to Brook II Bright bulb 1amp,, ,,checked all relays connections from the back in conjuncton with the 22E signal on print sheet 33 from Brook II ,, Checked the A10 TR and loaded down the the TP from A10 loc, to brook II110 volt ,, bright bulb ,, no exceptions ,,,
TJONASS	08/11/2016 10:24 AM	Reference Ticket S300284

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S300236 **REPORTED DATE/TIME** 07/29/2016 06:25:00 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / LEWIS ST **PHONE** 7185584634

REPORTED PROBLEM 204 reports train770 saw 2E signal go from clear to restricting, back to clear, Brook 2.

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN 204 states this was not a follow up move. Unable to troubleshoot due to heavy volume of trains at this time. After consulting with the plans 2E signal will go from clear to restricting, 2E flected, if the A6TR circuit flips. Because of previous track conditions will have maintainer check line circuit of the A6TPA relay. Maintainer checked all connections and line wires for the A6TPA circuit. Also checked at at 2W Loc, A6TR contacts, no voltage drops, connections good. All other trains since initial report took no exceptions.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
TABB JS		07/29/2016 06:30 PM	07/29/2016 08:00 PM	07/29/2016 10:30 PM
FUENTES J		07/29/2016 06:30 PM	07/29/2016 08:00 PM	07/29/2016 10:30 PM

DATE/TIME IN TEMP 07/29/2016 10:30:00 PM **DATE/TIME IN** 07/29/2016 10:30:00 PM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS	
				ON	OFF

FAILURE CLASS TRACK CIRCUIT	TICKET CREATED BY ANMCCAR
PROBLEM AC 100HZ CKT	TICKET CLOSED BY
CAUSE INSULATED JOINT	TICKET LAST UPDATED BY TJONASS

FOREMAN'S FOLLOW UP

CREATED BY	CREATED DATE	SUMMARY-DETAILS
TJONASS	08/11/2016 10:23 AM	Reference Ticket S300284

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S300284 **REPORTED DATE/TIME** 08/01/2016 12:38:14 AM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / BERMAN MC **PHONE**

REPORTED PROBLEM 204 Reports the A6TR circuit flipped causing 2E at Brook 2 to go to Restricting and back to Clear.

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN Observed the Brook monitor at the Signal Desk, seen both the A6TR and A10TR track circuits going out. Inspector saw signs of excessive water located 5 feet east of insulated joints located at the feed end of the A6T track circuit. Inspector report that he has walked both track circuits, tested all Insulated Joints and Impedance Bonds and no exceptions were taken. FRA test 32 and 30 performed on the following track circuits: A6TR .8vac, .8amps and 140vac locals...A10TR 1.10amps, 1.2vac and 130vac on the locals. As of 8/02/16 @ 16:00 inspectors report IJ replaced @ A10 loc. south rail. test 30 32 complete. A10TR PV-250 .74v, 1.1a, 138 locals. A6TR PV-250 .91v, 1.2a, 141 locals.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
CHUNG J		08/02/2016 12:00 PM	08/02/2016 12:15 PM	08/02/2016 04:00 PM
MERCADO DA		08/02/2016 12:00 PM	08/02/2016 12:15 PM	08/02/2016 04:00 PM
AMRIT T		08/01/2016 01:00 AM	08/01/2016 02:00 AM	08/01/2016 04:00 AM
WALLACH DI		08/01/2016 01:00 AM	08/01/2016 02:00 AM	08/01/2016 04:00 AM

DATE/TIME IN TEMP 08/01/2016 04:00:00 AM **DATE/TIME IN** 08/02/2016 04:00:00 PM

NOTIFICATION:
DEPARTMENT LIRR EMPLOYEE OUTSIDE CONTACT DATE/TIME **TRAIN ORDERS ON OFF**

FAILURE CLASS TRACK CIRCUIT **TICKET CREATED BY** PMARSAL
PROBLEM AC 100HZ CKT **TICKET CLOSED BY**
CAUSE INSULATED JOINT **TICKET LAST UPDATED BY** HGONZAL

FOREMAN'S FOLLOW UP

CREATED BY TJONASS **CREATED DATE** 08/11/2016 10:43 AM **SUMMARY-DETAILS**
Cause Changed to IJ - Tickets S298250, S299210, S299243, S300057, S300236 all changed to IJ

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S302748 **REPORTED DATE/TIME** 08/10/2016 02:46:00 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / TRIPOLI MF **PHONE**

REPORTED PROBLEM Tripoli 204 reports that 21 switch at Brook2 had to be thrown a few times to get indication reverse.

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN 204 states switch is coming in slow with indication. Maintainer reports 21 switch east end hung going normal, due to heavily grinding of the North point on the gauge plates. States switch needs surfacing, will notify SG12 in the am for day track crew to tamp. Graphited switch, tests 21, 22 complete, thrown numerous times with indication normal and reverse. Signal control notified ESO, Williams.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
DENIHAN DM		08/10/2016 02:46 PM	08/10/2016 03:00 PM	08/10/2016 04:30 PM
KASTEN TJ		08/10/2016 02:46 PM	08/10/2016 03:00 PM	08/10/2016 04:30 PM

DATE/TIME IN TEMP 08/10/2016 04:30:00 PM **DATE/TIME IN** 08/10/2016 04:30:00 PM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS	
				ON	OFF

FAILURE CLASS SWITCH A5-A1	TICKET CREATED BY PPARKER
PROBLEM NO INDICATION	TICKET CLOSED BY
CAUSE TRACK CONDITION	TICKET LAST UPDATED BY JPGAY

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S303588 **REPORTED DATE/TIME** 08/16/2016 03:49:26 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / TRIPOLI **PHONE**

REPORTED PROBLEM 204 Reports 21 switch BROOK unable to reverse

LOCATION BROOK TOWER - BROOK TOWER SIGNAL LOC **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN (18:00) Brook maintainers report excessive ballast in point 21 W/E due to ET dept. installing new 3RD rail cable in area. Test 21,22 complete. Operator threw switch multiple times with no exceptions.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
TABB JS		08/16/2016 03:55 PM	08/16/2016 04:00 PM	08/16/2016 06:00 PM
HENRIKSEN CR		08/16/2016 03:55 PM	08/16/2016 04:00 PM	08/16/2016 06:00 PM

DATE/TIME IN TEMP 08/16/2016 06:00:00 PM **DATE/TIME IN** 08/16/2016 06:00:00 PM

NOTIFICATION. **TRAIN ORDERS**
DEPARTMENT LIRR EMPLOYEE OUTSIDE CONTACT DATE/TIME **ON OFF**

FAILURE CLASS SWITCH A5-A1	TICKET CREATED BY MRAMIRE
PROBLEM NO INDICATION	TICKET CLOSED BY
CAUSE DEBRIS IN POINT	TICKET LAST UPDATED BY JPGAY

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S330899 **REPORTED DATE/TIME** 09/06/2016 01:48:35 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / TRIPOLI MF **PHONE**

REPORTED PROBLEM Section Dispatcher B reports Link A failure between Brook 1 and Brook 2

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN Referred to Comm Dept TT# 330898. Comm Dept to sent crew. (18:15) Comm reports modems at Brook 1 and Brook 2 are linked up and working as intended and no red lights on modems. Red light on model board at brook tower showed up and swapped over to link B due to a clic that has been ongoing. Comm supervisor J. Hanania states need more man power and time to shoot fiber line and test RS32 to look for errors. System is back on A link and Brook no longer showing A link failure. AM follow up.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
WILLIAMS M		09/06/2016 01:54 PM	09/06/2016 02:15 PM	09/06/2016 03:00 PM
TABB JS		09/06/2016 03:00 PM	09/06/2016 03:00 PM	09/06/2016 03:30 PM
HENRIKSEN CR		09/06/2016 03:00 PM	09/06/2016 03:15 PM	09/06/2016 06:45 PM
DENIHAN DM		09/06/2016 01:54 PM	09/06/2016 02:15 PM	09/06/2016 06:45 PM

DATE/TIME IN TEMP 09/06/2016 06:45:00 PM **DATE/TIME IN** 09/06/2016 06:45:00 PM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS	
				ON	OFF
COMM 238	ROACHE MK		09/06/2016 01:51 PM	<input type="checkbox"/>	<input type="checkbox"/>
SIGNAL	FRECKLETON LD		09/06/2016 01:51 PM	<input type="checkbox"/>	<input type="checkbox"/>

FAILURE CLASS SIGNAL-MISC PROBLEM
PROBLEM NON-VITAL TO SIG SYSTEM
CAUSE MISCELLANEOUS

TICKET CREATED BY EEORTIZ
TICKET CLOSED BY
TICKET LAST UPDATED BY HGONZAL

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S336387 **REPORTED DATE/TIME** 09/11/2016 07:37:00 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / WRIGHT GR **PHONE**

REPORTED PROBLEM 204 reports intermittent track circuit Brook 1 causing 1w to drop

LOCATION BROOK1TOWER - BROOK1 TOWER SIGNAL LOC **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN @20:55 Rich Hill insp reports that due to a TRACK condition caused by on-going track work project, the east end of 12switch frog is high on the North rail of the turnout causing the third rail shoes to make contact. SG-12 notified he will report condition to project manager Cuellis. (0500) SG12 Reports Track Dept made temporary repairs by raising up the North Rail of Atlantic 1, which created clearance for the 3rd rail shoes. SG12 reports Track Dept states they will need to run the tamper throw in order to make permant repairs but at this time the 3rd rail shoes are no longer making contact. Test 30 and 32 completed, all ends 06'd. 2BTR - PV250 - .72v, 1.1a, 130 Locals.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
DENIHAN DM		09/12/2016 03:00 AM	09/12/2016 03:30 AM	09/12/2016 05:45 AM
KASTEN TJ		09/12/2016 03:00 AM	09/12/2016 03:30 AM	09/12/2016 05:45 AM
FRECKLETON L		09/11/2016 10:00 PM	09/12/2016 10:30 PM	09/13/2016 05:45 AM
BIESLIN JM		09/11/2016 07:37 PM	09/11/2016 08:52 PM	09/12/2016 12:00 AM
CHRISTIANSEN		09/11/2016 07:37 PM	09/11/2016 08:52 PM	09/12/2016 12:00 AM
PRYCE SR		09/11/2016 10:00 PM	09/12/2016 10:30 PM	09/13/2016 05:00 AM
TABB JS		09/11/2016 10:00 PM	09/12/2016 10:30 PM	09/13/2016 05:00 AM

DATE/TIME IN TEMP 09/11/2016 08:55:00 PM **DATE/TIME IN** 09/13/2016 05:45:00 AM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT DATE/TIME	TRAIN ORDERS	
			ON	OFF
ESO		09/11/2016 09:15 PM	<input type="checkbox"/>	<input type="checkbox"/>

FAILURE CLASS TRACK CIRCUIT	TICKET CREATED BY MRAMIRE
PROBLEM AC 25HZ CKT	TICKET CLOSED BY
CAUSE LOW SHOE	TICKET LAST UPDATED BY HGONZAL

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S337115 **REPORTED DATE/TIME** 09/15/2016 11:27:00 AM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / LICHTENTHAL RA **PHONE**

REPORTED PROBLEM Sec B Dispatcher reports 1ATR is out on ATL#1 between 1W and 11W.

LOCATION 48 - BROOK **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN (11:30) Brook tower operator reports circuit clear. Mtr reports on arrival ET crew working on loose 54 cembre jumper on 12 switch crossover inadvertently caused circuit to fail. ET crew was able to tighten loose 54 jumper circuit working as intended. 1ATR/PV250/.95A/.7VAC/116.7VAC locals/Buss=130VAC. Test 30,32 completed

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
WILLIAMS M	██████	09/15/2016 11:30 AM	09/15/2016 11:45 AM	09/15/2016 12:00 PM
DENIHAN DM	██████	09/15/2016 11:30 AM	09/15/2016 11:45 AM	09/15/2016 12:00 PM

DATE/TIME IN TEMP 09/15/2016 11:56:00 AM **DATE/TIME IN** 09/15/2016 11:56:00 AM

NOTIFICATION.

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS ON	TRAIN ORDERS OFF

FAILURE CLASS TRACK CIRCUIT	TICKET CREATED BY EEORTIZ
PROBLEM AC 100HZ CKT	TICKET CLOSED BY
CAUSE OPEN BONDING-ET	TICKET LAST UPDATED BY HGONZAL

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S345824 **REPORTED DATE/TIME** 10/08/2016 07:50:00 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / JULIANO FJ **PHONE**

REPORTED PROBLEM Sec B reports track circuit out Brook 1 atlantic #2

LOCATION BROOK1TOWER - BROOK1 TOWER SIGNAL LOC **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN (20:00) Brook reports track circuit back in.(22:34) Inspector reports circuit was in upon arrival. Inspector checked all connection, walked circuit and test 30 32 complete. PV-250 3ATR 1.2a, .75v, 118v on locals. (00:05) Sec B reports circuit flipping again Atlantic #2 at Brook 1. 3RD trick in route. (02:15) inspector reports brake dust build up on I.J. on turn out of 23sw E/E south rail. Inspectors clean off brake dust and circuit has been in solid. (0400) Insp reports test 30 and 32 completed with all ends 06'd. (0645) 204 reports circuit flipped again. Relief Insp to perform TCFU. (10:29) Inspector reports that the Basket Insulation on 33 switch east end is drawing 500ma. Inspector will replace insulation. Inspector reports that there is no basket insulation at Brook. The 2nd trick Inspector will bring Basket Insulation from Richmondhill. Circuit is still failing, Insp states 0 rod insulation needs to be changed as well, ESO notified. 10-09 (2300) 2nd Trick Insp reports TCFU is almost complete, but unable to stay, will update 3rd Trick Insp. Circuit failed again at 2350. Circuit back in at 0000. TCFU at Dunton at this time Insp released to Ticket 5709 ESO states Track Dept to report at 4a to change insulation on 0 Rod 10-10 (0700) Insp states that Track Dept has changed the insulation on the 0 rod. Test 21, and 22 performed on 33 switch, and Test 30 and 32 performed on the 3ATR with .9v, 1.38a, 118v Locals. 10-10-16 (08:10AM) maintainer reports circuit went out again, 204 dispatcher reports train#2817 was moving from ATL#1 to ATL#6 track when 22W dropped in front of train, was able to stop on time and re-display signal.(8:55AM) Mtr reports walked circuit and found a lag screw and spike bridging the south positive rail on the west end of the circuit, was able to prove, maintainer dug out spike and screw, reports new rail was installed at some time this weekend and new hardware was on the rails. 10:00, dispatched Jay maintainers to assist in troubleshooting. Maintainers found on the feed end (east), rebar wire bridging the south rail (+) to the rebar, sparking and grounded. Sent photo of to signal control and in turn sent to supvr and maint engr. The rebar and wire come from the contractors performing extensive work in the tunnel and was at the end of the construction line. Tests 30, 32 complete, .88V, 1.36A, 126VAC locals, PV250 type relay. Watched for several trains with no exceptions.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
ANGELO VM		10/10/2016 01:45 AM	10/10/2016 02:15 AM	10/10/2016 08:30 AM
DENIHAN DM		10/10/2016 08:00 AM	10/10/2016 08:05 AM	10/10/2016 12:00 PM
MAXWELL RV		10/10/2016 08:00 AM	10/10/2016 08:05 AM	10/10/2016 12:00 PM
TSAVARIS K		10/10/2016 10:00 AM	10/10/2016 10:35 AM	10/10/2016 12:00 PM
SCHWEIGHARD		10/10/2016 10:00 AM	10/10/2016 10:35 AM	10/10/2016 12:00 PM
JONES MK		10/10/2016 01:45 AM	10/10/2016 02:15 AM	10/10/2016 08:30 AM
ANGELO VM		10/09/2016 12:00 AM	10/09/2016 01:00 AM	10/09/2016 08:00 AM
BIESELIN JM		10/09/2016 04:00 PM	10/09/2016 05:15 AM	10/10/2016 12:00 AM
HAUPT CT		10/09/2016 04:00 PM	10/09/2016 05:15 AM	10/10/2016 12:00 AM
FOSTER DC		10/09/2016 08:00 AM	10/09/2016 09:15 AM	10/09/2016 08:00 PM
OLIVARES C		10/09/2016 08:00 AM	10/09/2016 09:15 AM	10/09/2016 08:00 PM
JONES MK		10/09/2016 12:00 AM	10/09/2016 01:00 AM	10/09/2016 08:00 AM
HAUPT CT		10/08/2016 07:51 PM	10/08/2016 08:45 PM	10/08/2016 11:00 PM
BIESELIN JM		10/08/2016 07:51 PM	10/08/2016 08:45 PM	10/08/2016 11:00 PM

DATE/TIME IN TEMP 10/09/2016 04:00:00 AM **DATE/TIME IN** 10/10/2016 12:00:00 PM

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

NOTIFICATION

DEPARTMENT LIRR EMPLOYEE OUTSIDE CONTACT DATE/TIME

TRAIN ORDERS

ON OFF

FAILURE CLASS TRACK CIRCUIT
PROBLEM AC 100HZ CKT
CAUSE OUTSIDE FACILITIES

TICKET CREATED BY JJOHNSO
TICKET CLOSED BY
TICKET LAST UPDATED BY HGONZAL

FOREMAN'S FOLLOW UP

CREATED BY CREATED DATE SUMMARY-DETAILS

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S356223 REPORTED DATE/TIME 11/04/2016 01:03:00 PM SUBDIVISION 02

REPORTED BY DEPT/NAME 204 / LICHTENTHAL RA PHONE

REPORTED PROBLEM 204 reports unable to normal 12 switch at Brook 2

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT SECTION A

DELAYS 0

CAUSE/ACTION TAKEN (13:06) Operator was able to get switch normal. (14:40) Maintainer reports Test 21 & 22 complete. 12W switch has surfacing condition.

FRA Test Performed FRA Test Attached

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
JOHNSON RJ		11/04/2016 01:05 PM	11/04/2016 01:10 PM	11/04/2016 02:45 PM

DATE/TIME IN TEMP 11/04/2016 01:06:00 PM DATE/TIME IN 11/04/2016 02:40:00 PM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS ON	TRAIN ORDERS OFF
SIGNAL	FRECKLETON LD		11/04/2016 01:10 PM	<input type="checkbox"/>	<input type="checkbox"/>

FAILURE CLASS SWITCH A5-A1
 PROBLEM NO INDICATION
 CAUSE TRACK CONDITION

TICKET CREATED BY EEORTIZ
 TICKET CLOSED BY
 TICKET LAST UPDATED BY HGONZAL

FOREMAN'S FOLLOW UP

CREATED BY CREATED DATE SUMMARY-DETAILS

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S356449 **REPORTED DATE/TIME** 11/07/2016 07:26:58 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME PUBLIC / TABB JS **PHONE**

REPORTED PROBLEM Brook maintainer reports 41 West MPF @ Brook 1, rail braces are missing

LOCATION BROOK1TOWER - BROOK1 TOWER SIGNAL LOC **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN (1930) Brook maintainer Tabb reports the rail braces are missing on 41 West MPF normal point, Maintainer reports the point is closed, point tension is good and locking is engaged with full indication on 41 at time of report. (1931) ESO Vassel contacted and will dispatch track crew to assess the issue Pictures of missing braces forwarded to signal control and have been attached to ticket. (20:45) Maintainer reports track dept. installed new rail brace. Operator threw switch multiple times with no exceptions, test 21 22 complete.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
HENRIKSEN CR	██████	11/07/2016 07:40 PM	11/07/2016 07:45 PM	11/07/2016 08:45 PM
TABB JS	██████	11/07/2016 07:40 PM	11/07/2016 07:45 PM	11/07/2016 08:45 PM

DATE/TIME IN TEMP 11/07/2016 08:45:00 PM **DATE/TIME IN** 11/07/2016 08:45:00 PM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS	
				ON	OFF
ESO	VASSEL AJ		11/07/2016 07:40 PM	<input type="checkbox"/>	<input type="checkbox"/>

FAILURE CLASS SWITCH A5-A1 **TICKET CREATED BY** LSPERO
PROBLEM NO INDICATION **TICKET CLOSED BY**
CAUSE TRACK CONDITION **TICKET LAST UPDATED BY** HGONZAL

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S363519 **REPORTED DATE/TIME** 11/23/2016 09:07:21 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / TRIPOLI MF **PHONE**

REPORTED PROBLEM Sec B reports A system down at Brook 2

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN COMM Dept Murray notified and maintainers in route to check modem at Brook 1. (2115) Comm dispatched a tech to Brook II. Maintainers checked the Modem at Brook II and have reported that the modem is not communicating ,, fiber options modem 2291-SM-P/1S21 has 4 led's which are dark , and a steady red led L/L ,, Rx, Tx, Data in are all dark,, Modicon is up and running, (2230) Comm tech, arrives at Brook II acknowledges there is a problem,, comm off to Brook I for further investigation. Brook maintainer reports there was a bad power connector (via comm tech) to, the modem ,, Maintainer and Block operator went to Brook II a system and displayed a signal and through a switch ,, all working as intended,, no exceptions

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
TABB JS		11/23/2016 09:07 PM	11/23/2016 09:15 PM	11/24/2016 01:00 AM
HENRIKSEN CR		11/23/2016 09:07 PM	11/23/2016 09:15 PM	11/24/2016 01:00 AM

DATE/TIME IN TEMP 11/23/2016 10:30:00 PM **DATE/TIME IN** 11/24/2016 01:00:00 AM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS	
				ON	OFF
COMM 238	MURRAY CA		11/23/2016 09:10 PM	<input type="checkbox"/>	<input type="checkbox"/>
204	TRIPOLI MF		11/23/2016 09:07 PM	<input type="checkbox"/>	<input type="checkbox"/>

FAILURE CLASS SIGNAL SUPERVISORY **TICKET CREATED BY** JJOHNSO
PROBLEM CONTROL FAILURE **TICKET CLOSED BY**
CAUSE COMMUNICATION/LINE FAILURE **TICKET LAST UPDATED BY** HGONZAL

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS APPR

TICKET # : S363929 **REPORTED DATE/TIME** 11/28/2016 11:32:01 PM **SUBDIVISION** 02
REPORTED BY DEPT/NAME ESO / CHEONG M **PHONE**
REPORTED PROBLEM ESO chung reports Con Edison lost a 60hz phase at VAN and needs to make a emergency repair.

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A
DELAYS 0

CAUSE/ACTION TAKEN (2334) Signal control brook overview screen shows 60 hz po at brook 2. Contacted brook tower and they report they have full control over brook. Richmond hill inspectors to stand by to assist power dept if it becomes necessary to back feed the 60 hz pannel to power supervisory and or communications equipment. 11/29 (0122) ESO Cheong reports that Con-Ed is no longer feeding Van and that there is a generator truck in route to Van to feed temp 60hz until permanent repairs can be made. (0400) ESO states that the Generator Truck has arrived and is in the process of hooking up to feed temp 60hz. (0500) Insp states that 60hz Buss is now hot with 115vac, and 13.5vdc on the B&N buss. The compressor at Brook 2 is now off as the Generator Truck could not support it. We are feeding from Brook 1 at this time with 80PSI on the plant. R. Hill Insp to stand-by until 1st Trick Mtr arrives. ESO Cheong reports that the normal 60hz feed for Van Yard will be repaired today.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
WALLACH DI		11/29/2016 03:30 AM	11/29/2016 04:00 AM	
JONES MK		11/29/2016 03:30 AM	11/29/2016 04:00 AM	
OLIVARES C		11/28/2016 11:36 PM	11/29/2016 12:00 AM	11/29/2016 03:30 AM
FOSTER DC		11/28/2016 11:36 PM	11/29/2016 12:00 AM	11/29/2016 03:30 AM

DATE/TIME IN TEMP	DATE/TIME IN	TRAIN ORDERS			
NOTIFICATION DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	ON	OFF
204	MULLEN TP		11/28/2016 11:37 PM	<input type="checkbox"/>	<input type="checkbox"/>
ESO	RODRIGUEZ R		11/28/2016 11:38 PM	<input type="checkbox"/>	<input type="checkbox"/>

FAILURE CLASS POWER **TICKET CREATED BY** LSPERO
PROBLEM POWER FAILURE **TICKET CLOSED BY**
CAUSE POWER FAILURE-ESO/LIPA/CON-ED **TICKET LAST UPDATED BY** WSAAR

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S364091 **REPORTED DATE/TIME** 11/29/2016 12:45:00 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / JULIANO FJ **PHONE**

REPORTED PROBLEM 204 reports unable to reverse 32 switch at Brook 2.

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN Maintainer arrived with the switch hung on reverse locking, due to surfacing condition. Adjusted switch and completed tests 21, 22. Threw numerous times with no exceptions. Track repairs completed on 12-2-2016. See ticket 371082

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
DENIHAN DM		11/29/2016 12:45 PM	11/29/2016 01:00 PM	11/29/2016 01:30 PM
GIARRAPUTO C		11/29/2016 12:45 PM	11/29/2016 01:00 PM	11/29/2016 01:30 PM

DATE/TIME IN TEMP 11/29/2016 01:30:00 PM **DATE/TIME IN** 12/02/2016 01:30:00 PM

NOTIFICATION:
DEPARTMENT LIRR EMPLOYEE OUTSIDE CONTACT DATE/TIME **TRAIN ORDERS ON OFF**

FAILURE CLASS SWITCH A5-A1 **TICKET CREATED BY** ANMCCAR
PROBLEM NO INDICATION **TICKET CLOSED BY**
CAUSE TRACK CONDITION **TICKET LAST UPDATED BY** HGONZAL

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S371082 **REPORTED DATE/TIME** 12/01/2016 09:57:03 AM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / ALLEN MW **PHONE**

REPORTED PROBLEM 204 states 32 switch unable to normal at Brook 2.

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN Maintainer arrived with the switch reverse. Losing adjustments when the switch goes over normal. Stock rail is shifting when points go over, thereby losing the normal locking adjustments. Maintainer states switch needs surfacing, however was able to get in and make adjustments for now. Tests 21, 22 complete, thrown numerous times with indication normal and reverse. Track Supvr, Davis notified to send track crew for repairs, will be on the scene in 12/02. Track dept. completed repairs on 12/2/16

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
DENIHAN DM		12/01/2016 09:59 AM	12/01/2016 10:05 AM	12/01/2016 11:15 AM
GIARRAPUTO C		12/01/2016 09:59 AM	12/01/2016 10:05 AM	12/01/2016 11:15 AM

DATE/TIME IN TEMP 12/01/2016 11:15:00 AM **DATE/TIME IN** 12/02/2016 01:30:00 PM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS	
				ON	OFF
TRACK			12/01/2016 11:10 AM	<input type="checkbox"/>	<input type="checkbox"/>
TRACK	PRIOLO FT		12/01/2016 11:18 AM	<input type="checkbox"/>	<input type="checkbox"/>

FAILURE CLASS SWITCH A5-A1	TICKET CREATED BY ANMCCAR
PROBLEM NO INDICATION	TICKET CLOSED BY
CAUSE TRACK CONDITION	TICKET LAST UPDATED BY HGONZAL

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS APPR

TICKET #: S371128 **REPORTED DATE/TIME** 12/02/2016 12:15:00 AM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / KIM P **PHONE** 7185583656

REPORTED PROBLEM 204 Kim reports Brook tower having problems with 33 switch brook 1

LOCATION 48 - BROOK **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN (0021) 204 Kim reports Brook tower having problems with 33 switch Brook 1 (0022) Richmond hill inspectors dispatched. (0025) Brook tower operator reports with a 10 car train in 4 station. The tower is unable to display 3E to 2W.Had operator attempt to use B system. No change (0030) Signal control DVR playback shows brook operator attempt to throw 33 switch normal but the switch # remained flashing white. The operator then tried to request 3E to 1W over a 33 flashing switch and the signal does not come in as expected. After requesting 33 switch back reverse in unit lever Brook was able to display 3E to 1W. Inspectors simulated train position on 4 track(4BTR de energized) to ensure that 33 switch is not locked with a 10 car train in 4 station. It was not locked. Inspectors instructed to perform test 21/22 on 33 switch to ensure proper operation. Inspectors also rebooted Brook tower operators console and the operator was able to display signals in unit lever and N/X mode. Playback stored in Johns playback PC file. BROOK ticket # 6179 (0307) Inspectors report finding no issues with 33 switch. Test 21/22 complete. applied graphite to all ends and threw numerous times with no exceptions. AM FOLLOW UP

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
FOSTER DC	██████	12/02/2016 12:15 AM	12/02/2016 12:45 AM	12/02/2016 03:15 AM
OLIVARES C	██████	12/02/2016 12:15 AM	12/02/2016 12:45 AM	12/02/2016 03:15 AM

DATE/TIME IN TEMP 12/02/2016 12:45:00 AM **DATE/TIME IN** 12/02/2016 03:15:00 AM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS	
				ON	OFF

FAILURE CLASS SWITCH A5-A1	TICKET CREATED BY LSPERO
PROBLEM NO INDICATION	TICKET CLOSED BY
CAUSE FOLLOW UP COMPLETE/NO CAUSE FOUND	TICKET LAST UPDATED BY LSPERO

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS APPR

TICKET #: S377961 **REPORTED DATE/TIME** 12/20/2016 11:29:11 AM **SUBDIVISION** 02

REPORTED BY DEPT/NAME SIGNAL / Dezman Dennihan **PHONE**

REPORTED PROBLEM Mtr reports brook 2 compressor won't turn on

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN Mtr reports after compressor maintenance brook 2 compressor won't turn on. Iacona David Branscum notified (6318138934) and is unable to dispatch manpower at this time. Will notify desk if he is able to dispatch the men later today or in the morning of 12-21-16 12-21-16 (1246) SG12.5 reports that Iacona is on site at this time working with the Mtr to repair the compressor. Also states that part of the failure was due to the fact the phasing on the 60Hz feeding the compressor was off preventing the compressor from running. Iacona was able to swap the motor wires inside their control panel, and were able to get the compressor back online. Iacona still on scene with Mtr performing maintenance.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
MONTAS C		12/20/2016 11:36 AM	12/20/2016	
DENIHAN DM		12/20/2016 11:36 AM	12/20/2016	
GIARRAPUTO C		12/20/2016 11:36 AM	12/20/2016	

DATE/TIME IN TEMP	DATE/TIME IN	TRAIN ORDERS			
NOTIFICATION DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	ON	OFF
PUBLIC		6318138934	12/20/2016 11:38 AM	<input type="checkbox"/>	<input type="checkbox"/>

FAILURE CLASS AIR SYSTEM **TICKET CREATED BY** GTSELIO
PROBLEM LOW PRESSURE **TICKET CLOSED BY**
CAUSE COMPRESSOR FAIL/SHUTDOWN **TICKET LAST UPDATED BY** WSAAR

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS APPR

TICKET #: S378729 **REPORTED DATE/TIME** 12/26/2016 10:13:54 AM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / LICHTENTHAL RA **PHONE**

REPORTED PROBLEM Section B Reports Unable to Reverse 12sw, Brook 2

LOCATION BROOK2 HUT - BROOK2 SIGNAL HUT **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN Mtr reports finding 12w in need of graphite. Mtr graphited all ends of 12sw, and performed Test 21 and 22, with no further failures.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
DENIHAN DM		12/26/2016 10:14 AM	12/26/2016 10:45 AM	12/26/2016 11:00 AM
GIARRAPUTO C		12/26/2016 10:14 AM	12/26/2016 10:45 AM	12/26/2016 11:00 AM

DATE/TIME IN TEMP 12/26/2016 11:30:00 AM **DATE/TIME IN** 12/26/2016 11:30:00 AM

NOTIFICATION:
DEPARTMENT LIRR EMPLOYEE OUTSIDE CONTACT DATE/TIME **TRAIN ORDERS ON OFF**

FAILURE CLASS SWITCH A5-A1 **TICKET CREATED BY** WSAAR
PROBLEM NO INDICATION **TICKET CLOSED BY**
CAUSE GRAPHITE **TICKET LAST UPDATED BY** WSAAR

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S378738 **REPORTED DATE/TIME** 12/26/2016 09:48:42 PM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / FARRELL JP **PHONE**

REPORTED PROBLEM 204 farrel reports 22W signal Brook 1 Running time but will not release route.

LOCATION 48 - BROOK **SECTION** A

DELAYS 0

CAUSE/ACTION TAKEN 21:38 204 Farrel reports 22W signal Brook 1 Running time but will not release route. 21:43 Contacted Brook tower and had operator swap to B supervisory system and attempt to re display and then cancel signal. Signal redisplayed then when cancelled flashed red as if running time but route will not release. 21:48 Contacted Richmond hill inspectors @ Brook performing test 5, Inspectors troubleshooting 22:05 Richmond hill inspectors report after performing test 5 on 22WAS the relay must have not fully seated into the base. Inspectors re secured relay into base and had operator display and cancel 22W numerous times. Inspectors also swapped Brook tower control back to A system. Operating as intended at this time. 22WAS item # 242 @ 13.33 V D/C No trains delayed.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
FOSTER DC		12/26/2016 09:45 PM	12/26/2016 09:45 PM	12/26/2016 11:00 PM
OLIVARES C		12/26/2016 09:45 PM	12/26/2016 09:45 PM	12/26/2016 11:00 PM

DATE/TIME IN TEMP 12/26/2016 10:00:00 PM **DATE/TIME IN** 12/26/2016 10:00:00 PM

NOTIFICATION.

DEPARTMENT LIRR **EMPLOYEE** **OUTSIDE CONTACT** **DATE/TIME** **TRAIN ORDERS**
ON **OFF**

FAILURE CLASS SIGNALS **TICKET CREATED BY** LSPERO
PROBLEM ASPECT **TICKET CLOSED BY**
CAUSE CASE EQUIP-RELAY/CONTACT/BASE **TICKET LAST UPDATED** HGONZAL
BY

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS COMP

TICKET #: S378894 **REPORTED DATE/TIME** 12/27/2016 07:45:43 AM **SUBDIVISION** 02

REPORTED BY DEPT/NAME 204 / TRIPOLI MF **PHONE**

REPORTED PROBLEM Section B Reports 22W at Brook 1 Pinwheeling/Unable to Display

LOCATION BROOK1TOWER - BROOK1 TOWER SIGNAL LOC **SECTION** A

DELAYS 7

CAUSE/ACTION TAKEN Section B reports that with Train 903 on approach reports 22W was going from Restricting to Stop back to Restricting and back to Stop again. Brook to cancel signal and attempt to redisplay. (0750) 204 Tripoli states unable to display 22W at this time and will be giving 241 permission to Train#903. (0933) Mtr states that the 22WGZ is not staying picked when requested. SG12 has been notified, will send inspectors to aid in troubleshooting. Mtr swapped NV relay with another and GZ still will not stay picked. Mtr to manually energize GZ so that Brook can run trains at this time. Swapped to the "B" system, signal is still dropping out. Will perform point to point check on the GZ, AS, RC, circuitry. 16:30. Brook maintainers report finding intermittent connection at the finger of the 22WGZP 1 H with a full voltage drop when wire was manually manipulated. Wire nomenclature = 22WGZK. Maintainers replaced finger and checked all other contacts and connections in signal control and indication circuitry. Maintainers had Brook tower display and cancel 22W signal numerous times. Operating as intended at this time

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
MONTAS C		12/27/2016 07:48 AM	12/27/2016 08:00 AM	12/27/2016 04:00 PM
GIARRAPUTO C.		12/27/2016 07:48 AM	12/27/2016 08:00 AM	12/27/2016 04:30 PM
KOZIOL L		12/27/2016 02:10 PM	12/27/2016 02:45 PM	12/27/2016 04:00 PM
CHUNG J		12/27/2016 09:00 AM	12/27/2016 09:45 AM	12/27/2016 04:00 PM
MERCADO DA		12/27/2016 09:00 AM	12/27/2016 09:45 AM	12/27/2016 04:00 PM
DENIHAN DM		12/27/2016 07:48 AM	12/27/2016 08:00 AM	12/27/2016 04:30 PM

DATE/TIME IN TEMP 12/27/2016 04:30:00 PM **DATE/TIME IN** 12/27/2016 04:30:00 PM

NOTIFICATION:

DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	TRAIN ORDERS ON	TRAIN ORDERS OFF

FAILURE CLASS SIGNALS	TICKET CREATED BY WSAAR
PROBLEM FAILURE TO DISPLAY	TICKET CLOSED BY
CAUSE CASE EQUIPMENT-WIRING	TICKET LAST UPDATED BY MCJAMES

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**

THE LONG ISLAND RAIL ROAD SIGNAL FAILURE REPORT

TICKET STATUS APPR

TICKET #: S396017 **REPORTED DATE/TIME** 01/04/2017 08:56:00 AM **SUBDIVISION** 02

REPORTED BY DEPT/NAME LIRR / LIRR **PHONE**

REPORTED PROBLEM SOI stated train went through bumper block at Brook, 6 station.

LOCATION 48 - **BROOK** **SECTION** A **DELAYS** 0

CAUSE/ACTION TAKEN Train 2817 went through bumper block and off the rails on 6 station. Brook operator blocked track, ESO deenergized third for 5 and 6 station. Maintainer already on the scene and states no signal equipment damaged. Notified FRA K. Sobina, which he stated do not open any cases or relay room, be prepared to perform download. SG 14 has been notified and will proceed to Brook. 10:00, Maintainer states train is well cleared of 57 and 47 switches. Performed tests 21, 22, switches operating as intended. FRA requests to have coverage with a foreman, until further notice. (17:16) Maintainer reports 57 switch at Brook 1 is blocked and spiked reverse and hold applied on 6 track as per FRA LaPrice until further notice, block and spike installed at this time and 204 Perez notified. (19:30) FRA K. Sobina states if there are any troubles at Brook not to touch any signal equipment and must contact him for permission.

FRA Test Performed **FRA Test Attached**

ASSIGNMENTS:

EMPLOYEE NAME	IBM	CALL DATE/TIME	ARRIVED DATE/TIME	RELEASED DATE/TIME
DENIHAN DM		01/04/2017 08:56 AM	01/04/2017 08:56 AM	
LEO T		01/04/2017 08:56 AM	01/04/2017 08:56 AM	

DATE/TIME IN TEMP	DATE/TIME IN	TRAIN ORDERS			
DEPARTMENT	LIRR EMPLOYEE	OUTSIDE CONTACT	DATE/TIME	ON	OFF
SIGNAL	SOBINA KW		01/04/2017 12:07 PM	<input type="checkbox"/>	<input type="checkbox"/>

FAILURE CLASS OTHER **TICKET CREATED BY** ANMCCAR
PROBLEM DERAILMENT **TICKET CLOSED BY**
CAUSE **TICKET LAST UPDATED** JJOHNSO
BY

FOREMAN'S FOLLOW UP

CREATED BY **CREATED DATE** **SUMMARY-DETAILS**