

## Incident Detail

From 08/01/2019 To 02/15/2020

Total Incidents 9

Status Active Cleared In Service Closed Deferred Dispatched Escalated In Progress Informational  
Pending Resolved Resolved 1st Call Template Transferred Unassigned AssetType All

RootAssetType All Department -C and S Prefix CMG Milepost 115 MilepostEnd 130 SupvPosition  
ENG00116

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**Log#** 9427084    **Status** Closed    **Entered** 02-14-2020 01:55:55    **by** Wong, Kevin    **Type**  
Informational  
**Supv** Keelin, T    **Reg** NE    **Div** AP    **Sub** KP    **IRI** 0    **Milepost** CMG 118.7    **Block** 4238  
**Section** 1470-BIG SANDY SD    **Asset** CP WE MARROWBONE ( Router )    **AssetNum**  
KYFC00050B    **Maintainer**  
**Description** 02/14/2020 01:55:55    **by** Kevin Wong    **Dept** Communications    **IT+** Unknown

**Updated** 02/14/2020 01:58:33    **by** Kevin Wong    **Dept** Communications    **IT+** Informational  
Site in codefail with circuit up. Shut Serial0/0/0.100 and Serial0/0/0.200 Interface IP-Address OK? Method  
Status Protocol Embedded-Service-Engine0/0 unassigned YES NVRAM administratively down down  
GigabitEthernet0/0 unassigned YES NVRAM up up GigabitEthernet0/0.175 10.245.191.50 YES NVRAM up  
up GigabitEthernet0/0.275 10.52.254.98 YES NVRAM up up GigabitEthernet0/1 unassigned YES NVRAM  
administratively down down Serial0/0/0 unassigned YES NVRAM up up Serial0/0/0.100 152.161.24.122 YES  
NVRAM administratively down down Serial0/0/0.200 206.115.17.158 YES NVRAM administratively down  
down Serial0/1/0 unassigned YES NVRAM administratively down down Serial0/1/1 unassigned YES NVRAM  
administratively down down Loopback0 10.247.131.244 YES NVRAM up up Loopback1 10.50.35.244 YES  
NVRAM up up

**Updated** 02/14/2020 03:00:58    **by** Kevin Wong    **Dept** Communications    **IT+** Informational  
no shut Serial0/0/0.100 and Serial0/0/0.200 Interface IP-Address OK? Method Status Protocol Embedded-  
Service-Engine0/0 unassigned YES NVRAM administratively down down GigabitEthernet0/0 unassigned YES  
NVRAM up up GigabitEthernet0/0.175 10.245.191.50 YES NVRAM up up GigabitEthernet0/0.275  
10.52.254.98 YES NVRAM up up GigabitEthernet0/1 unassigned YES NVRAM administratively down down  
Serial0/0/0 unassigned YES NVRAM up up Serial0/0/0.100 152.161.24.122 YES NVRAM up up  
Serial0/0/0.200 206.115.17.158 YES NVRAM up up Serial0/1/0 unassigned YES NVRAM administratively  
down down Serial0/1/1 unassigned YES NVRAM administratively down down Loopback0 10.247.131.244  
YES NVRAM up up Loopback1 10.50.35.244 YES NVRAM up up

**Closed** 02/14/2020 03:46:33    **by** Kevin Wong    **Dept** Communications    **IT+** Informational  
Incident Resolved: 02/14/2020 03:46:00 Equipment Type: N/A Action Taken: NTF - UTD isolated to trouble  
with WJAX Field Host 1 Operational Checks Performed

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**Log#** 9425925    **Status** Transferred    **Entered** 02-13-2020 07:12:08    **by** Price, David    **Type**  
Derailment Main Track  
**Supv** Keelin, T    **Reg** NE    **Div** AP    **Sub** KP    **IRI** 0    **Milepost** CMG 124.1    **Block** 4242  
**Section** 2029-SHELBY    **Asset** Road Creek 001 CKT    **AssetNum** 4242 001    **Maintainer**  
**Description** 02/13/2020 07:12:08    **by** David Price    **Dept** Signals    **IT+** Unknown

**Updated** 02/13/2020 07:12:28    **by** David Price    **Dept** Signals    **IT+** Derailment Main Track  
Incident Type: TRK Dispatch incident Number: 46168 Incident Date: 13-FEB-20 Pri.Train ID: SubDivision  
Code: KP Left Mile Post: CMG, 0124.1000 Right Mile Post: CMG, 0126.1000 Asset: 4242 001, Asset Name:  
MAIN PTC Flag: N Incident Description: K42911 IS DERAILED AT MP CMG 123.0 TRAIN HIT SLIDE ENGS  
ARE IN WATER AND CARS ARE ON FIRE

**Updated** 02/13/2020 07:12:30 **by** David Price **Dept** Signals **IT+** Derailment Main Track  
Notification has been sent to the following: Michael Keelin Charles Griffith C Manager

**Updated** 02/13/2020 07:15:19 **by** David Price **Dept** Signals **IT+** Derailment Main Track  
Supervisor notified. No signals equipment in the area, He will follow up with RM to assist when needed.

**Updated** 02/13/2020 07:19:00 **by** David Price **Dept** Signals **IT+** Derailment Main Track  
NOC, Signal Supervisor, Director have been notified, Director will notify the Assistant Regional Engineer, Assistant Chief Engineer and Chief Engineer.

**Updated** 02/13/2020 07:36:04 **by** David Price **Dept** Signals **IT+** Derailment Main Track  
1. Train ID – K42911 2. Direction of travel – South bound 3. Estimated speed – 25 4. CADS location – 4242  
001 5. Milepost of Derailment – CMG 123.0 6. Timetable speed – 25 7. Number of occupants/injuries – no  
reports of injuries 8. Number of fatalities – no reports of fatalities

**Updated** 02/13/2020 07:49:26 **by** David Price **Dept** Signals **IT+** Derailment Main Track  
Last 2 detectors were Sutton CMG 114.9 and Tram CMG 89.7. No alarms. Logs attached.

**Updated** 02/13/2020 08:11:03 **by** David Price **Dept** Signals **IT+** Derailment Main Track  
Derailment email sent.

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**Log#** 9384875 **Status** Closed **Entered** 01-11-2020 09:31:21 **by** Haselden, Thomas **Type**  
Overrun Signal

**Supv** Keelin, T **Reg** NE **Div** AP **Sub** KP **IRI** 0 **Milepost** CMG 118.7 **Block** 4238  
**Section** 2029-SHELBY **Asset** NE MARROWBONE SWITCH **AssetNum** 4238 001 **Maintainer**  
Allen, K D - *ETA*: 11:06

**Description** 01/11/2020 09:31:21 **by** Thomas Haselden **Dept** Signals **IT+** Unknown

**Updated** 01/11/2020 09:34:19 **by** Thomas Haselden **Dept** Signals **IT+** Overrun Signal  
K42809 unable to stop before going by red signal that dropped on them. Signal pumping due to reverse  
switch at NE Marrowbone flashing out of correspondence under K44709.

**Updated** 01/11/2020 09:36:35 **by** Kevin Allen **Dept** Signals **IT+** Overrun Signal  
Status changed to Dispatched for Kevin Allen *ETA* of: 11:06

**Updated** 01/11/2020 11:10:00 **by** TCIS AUTOMATION **Dept** Signals **IT+** Overrun Signal  
*ETA* time reached Status changed to Active

**Updated** 01/11/2020 11:56:47 **by** George Foster **Dept** Signals **IT+** Overrun Signal  
New Asset Added: 4238 001 - NE MARROWBONE SWITCH

**Updated** 01/11/2020 11:56:54 **by** George Foster **Dept** Signals **IT+** Overrun Signal  
Primary Asset changed from: 4241 004 - SE MARROWBONE NAS To: 4238 001 - NE MARROWBONE  
SWITCH

**Closed** 01/11/2020 11:57:36 **by** George Foster **Dept** Signals **IT+** Overrun Signal  
Incident Resolved: 01/11/2020 11:57:00 Equipment Type: Power Switch Action Taken: Adjusted Due to  
Running Rail ADJ REV WP LOCKROD AT THE NE MARROWBONE. COMPLETED 1-10 ON SW FAILURE  
CHECK LIST. TESTED WITH DISP NO EXCEPTIONS TAKEN. Operational Checks Performed

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**Log#** 9314700    **Status** Closed    **Entered** 11-08-2019 05:48:51    **by** Todd, Lee    **Type** Switch Failure

**Supv** Keelin, T    **Reg** NE    **Div** AP    **Sub** KP    **IRI** 0    **Milepost** CMG 120.1    **Block** 4241

**Section** 2029-SHELBY    **Asset** SE MARROWBONE SWITCH    **AssetNum** 4241 001    **Maintainer**

Allen, K D - *ETA*: 07:24

**Description** 11/08/2019 05:48:51    **by** Lee Todd    **Dept** Signals    **IT+** Unknown

**Updated** 11/08/2019 05:49:06    **by** Lee Todd    **Dept** Signals    **IT+** Switch Failure

Incident Type: SIG Dispatch incident Number: 16926 Incident Date: 08-NOV-19 Pri.Train ID: SubDivision

Code: KP Left Mile Post: CMG, 0120.1025 Right Mile Post: , Asset: 4241 001, Asset Name: SE

MARROWBONE PTC Flag: N Incident Description: SWITCH SE MARROWBONE WILL NOT LOCK UP IN POWER

**Updated** 11/08/2019 05:54:55    **by** Lee Todd    **Dept** Signals    **IT+** Switch Failure

Status changed to Dispatched for Kevin Allen ETA of: 07:24

**Updated** 11/08/2019 07:25:00    **by** TCIS AUTOMATION    **Dept** Signals    **IT+** Switch Failure

ETA time reached Status changed to Active

**Updated** 11/08/2019 09:12:28    **by** Kevin Allen    **Dept** Signals    **IT+** Switch Failure

Incident Resolved: 11/08/2019 09:12:00 Equipment Type: Power Switch Action Taken: Adjusted Due to

Running Rail Maintainer adjusted due to running rail. Wedges also need attention on the reverse side. See attached pictures. MOW notified about wedges Operational Checks Performed

**Updated** 11/08/2019 09:15:05    **by** Kevin Allen    **Dept** Signals    **IT+** Switch Failure

Incident Resolved: 11/08/2019 09:12:00 Equipment Type: Power Switch Action Taken: Adjusted Due to

Running Rail Maintainer completed 1-10 on switch failure checklist Operational Checks Performed

**Closed** 11/08/2019 09:17:19    **by** Matthew Kite    **Dept** Signals    **IT+** Switch Failure

Incident Resolved: 11/08/2019 09:12:00 Equipment Type: Power Switch Action Taken: Adjusted Due to Running Rail

Operational Checks Performed

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**Log#** 9301742    **Status** Closed    **Entered** 10-29-2019 18:34:44    **by** Badeau, Nathan    **Type**

Switch Failure

**Supv** VACANT,    **Reg** NE    **Div** AP    **Sub** KP    **IRI** 0    **Milepost** CMG 118.7    **Block** 4238

**Section** 2029-SHELBY    **Asset** NE MARROWBONE SWITCH    **AssetNum** 4238 001    **Maintainer**

Gehringer, J B - *ETA*: 20:53

**Description** 10/29/2019 18:34:44    **by** Nathan Badeau    **Dept** Signals    **IT+** Unknown

**Updated** 10/29/2019 18:34:54    **by** Nathan Badeau    **Dept** Signals    **IT+** Switch Failure

Incident Type: SIG Dispatch incident Number: 13496 Incident Date: 29-OCT-19 Pri.Train ID: SubDivision

Code: KP Left Mile Post: CMG, 0118.6565 Right Mile Post: , Asset: 4238 001, Asset Name: NE

MARROWBONE PTC Flag: N Incident Description: SWITCH NE MARROWBONE WILL NOT LOCK UP NORMAL

**Updated** 10/29/2019 18:53:16    **by** Nathan Badeau    **Dept** Signals    **IT+** Switch Failure

Status changed to Dispatched for John Gehringer ETA of: 20:53

**Updated** 10/29/2019 20:55:00    **by** TCIS AUTOMATION    **Dept** Signals    **IT+** Switch Failure

ETA time reached Status changed to Active

**Closed** 10/29/2019 22:29:21 **by** David Mahan **Dept** Signals **IT+** Switch Failure  
Incident Resolved: 10/29/2019 22:29:00 Equipment Type: Power Switch Action Taken: Adjusted Due to Running Rail Switch was working upon arrival. Mntr adjusted WP due to running rail. Switch tested and is WAI. Operational Checks Performed

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**Log#** 9288585 **Status** Closed **Entered** 10-19-2019 14:13:08 **by** Hixon, Jason **Type** Down  
**Supv** Keelin, T **Reg** NE **Div** AP **Sub** KP **IRI** 0 **Milepost** CMG 120.0 **Block**  
**Section** 1470-BIG SANDY SD **Asset** C204R & RAD041 MARROWBONE ( PTC Digi ) **AssetNum**  
KYFK00004A **Maintainer**  
**Description** 10/19/2019 14:13:08 **by** Jason Hixon **Dept** Communications **IT+** Unknown  
Smarts alert notification for cmg-120-00-c204r-rad041-marrowbone.cell.vrdo.ptc.kp.co.csxr(IF-cmg-120-00-c204r-rad041-marrowbone.cell.vrdo.ptc.kp.co.csxr/2). Fault detected - Down Indicates that a failure on a port or interface is the root cause. [ Count: 2 on Thu Oct 17 21:57:16 2019 ]

**Updated** 10/19/2019 14:14:45 **by** Jason Hixon **Dept** Communications **IT+** Down  
Found Digi up w/ no tunnels (PPP 1 Idle) KYFK00004-CL2->uptime Uptime 30 Hrs 52 Mins 8 Seconds  
KYFK00004-CL2->ppp 1 status PPP 1 Idle Asset: C204R & RAD041 MARROWBONE ( PTC Digi ) Status  
Changed To: Out Of Service

**Updated** 10/21/2019 07:54:04 **by** Jason Hixon **Dept** Communications **IT+** Down  
Reset Digi remotely. Radio band: Not available. KYFK00004-CL2->modemstat ? Outcome: Got modem status  
OK: Time: 21 Oct 2019 07:47:30 SIM status: Ready (PIN checking disabled) Signal strength: -128 dBm Radio  
technology: Unknown Radio band: Not available Channel: Not available Manufacturer: Sierra Wireless,  
Incorporated Model: MC7354 Firmware Carrier ID: ATT\_005.010\_002 GPRS Attachment Status: Not attached  
GPRS Registration: Not registered, not searching Preferred system: Auto Temperature: 44C

**Closed** 10/21/2019 09:51:26 **by** Kristofer Knish **Dept** Communications **IT+** Down  
Incident Resolved: 10/21/2019 09:51:00 Equipment Type: Digi Action Taken: Replaced Amplifier Mntr  
replaced amp to resolve. Closing incident. KYFK00004-CL1->modemstat ? Outcome: Got modem status OK:  
Time: 21 Oct 2019 09:48:59 SIM status: Ready (PIN checking disabled) Signal strength: -68 dBm Radio  
technology: LTE Signal quality (LTE): RSSI -68 dBm, RSRP -96 dBm, RSRQ -15 dB, SINR 11.0 dB Radio  
band: E-UTRA Operating Band 5 Channel: 2475 Manufacturer: Sierra Wireless, Incorporated Model: MC7354  
Hardware version: 1.0 Firmware Carrier ID: ATT\_005.010\_002 APN in use: Context 1: NGD.CSX.COM GPRS  
Attachment Status: Attached GPRS Registration: Registered tac:2101 ci:02616A02 Network: AT&T, 310410  
Preferred system: Auto Network Technology: LTE Temperature: 46C OK KYFK00004-CL1->ppp 1 status  
Name: Cell-IP Interface mode: NDIS Link Active With: USBHOST 0 IP Address: 10.243.101.13 Outgoing Call  
To: \*98\*3# Uptime: 96 Hrs 13 Mins 32 Seconds OK KYFK00004-CL1->uptime Uptime 96 Hrs 14 Mins 14  
Seconds OK Operational Checks Performed Asset: C204R & RAD041 MARROWBONE ( PTC Digi ) Status  
Changed To: In Service

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**Log#** 9285622 **Status** Closed **Entered** 10-17-2019 08:20:34 **by** Rembecki, John **Type**  
Down  
**Supv** Keelin, T **Reg** NE **Div** AP **Sub** KP **IRI** 0 **Milepost** CMG 120.0 **Block**  
**Section** 1470-BIG SANDY SD **Asset** C204R & RAD041 MARROWBONE ( Switch ) **AssetNum**  
KYFK00004A **Maintainer** Holbrook, J M - ETA: 09:54  
**Description** 10/17/2019 08:20:34 **by** John Rembecki **Dept** Communications **IT+** Unknown

**Updated** 10/17/2019 08:22:50 **by** John Rembecki **Dept** Communications **IT+** Down  
Site switch and DIGI's are down/unreachable via ping or telnet via the network or the site router. The site  
router is up and working. Radio is showing as in error on the dispatchers screen. Need a Mtr to check the site.  
Asset: C204R & RAD041 MARROWBONE ( Switch ) Status Changed To: Out Of Service

**Updated** 10/17/2019 08:24:32 **by** John Rembecki **Dept** Communications **IT+** Down  
Status changed to Dispatched for Jonathan Holbrook ETA of: 09:54

**Updated** 10/17/2019 09:43:41 **by** John Rembecki **Dept** Communications **IT+** Down  
Mtr Holbrook reports that the sites batteries have been stolen. Mtr Holbrook is assessing the site to ensure that nothing else has been damaged or stolen. He is also going to contact his supervisor to have a report filed with the PSCC. Mtr Holbrook will call back once he has the site restored.

**Updated** 10/17/2019 09:55:00 **by** TCIS AUTOMATION **Dept** Communications **IT+** Down  
ETA time reached Status changed to Active

**Closed** 10/17/2019 10:06:03 **by** John Rembecki **Dept** Communications **IT+** Down  
Incident Resolved: 10/17/2019 10:06:00 Equipment Type: Switch Action Taken: Repaired Wiring Mtr Holbrook reports that he has installed replacement batteries and that the site has been completely restored. NFT Closing Incident. Operational Checks Performed Asset: C204R & RAD041 MARROWBONE ( Switch ) Status Changed To: In Service

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**Log#** 9259537 **Status** Closed **Entered** 09-27-2019 10:17:35 **by** Knotts, Patrick **Type**  
.False or partial activation reported  
**Supv** VACANT, **Reg** NE **Div** AP **Sub** KP **IRI** 0 **Milepost** CMG 123.4 **Block**  
4242/4245  
**Section** 2029-SHELBY **Asset** POND CRK RD. **AssetNum** 227268D **Maintainer** Blackburn, D  
B - ETA: 10:53  
**Description** 09/27/2019 10:17:35**by** Patrick Knotts **Dept** Signals**IT+** Unknown

**Updated** 09/27/2019 10:22:39 **by** Patrick Knotts **Dept** Signals**IT+** .False or partial activation reported  
OSP REPORTED CROSSING ACTIVATED AND NO TRAIN AT POND CREEK RD. DISPATCHER PROTECTING. Asset: POND CRK RD. Status Changed To: Out Of Service PCC Notification Sent 09/27/2019 10:22:39

**Updated** 09/27/2019 10:23:48 **by** Patrick Knotts **Dept** Signals**IT+** .False or partial activation reported  
Status changed to Dispatched for Dennis Blackburn ETA of: 10:53

**Updated** 09/27/2019 10:23:49 **by** TCIS AUTOMATION**Dept** Signals**IT+** .False or partial activation reported  
Fax sent to KY State Police / Post 9-Pikeville at 09/27/2019 10:23:49

**Updated** 09/27/2019 10:24:58 **by** Patrick Knotts **Dept** Signals**IT+** .False or partial activation reported  
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**Updated** 09/27/2019 10:55:00 **by** TCIS AUTOMATION**Dept** Signals**IT+** .False or partial activation reported  
ETA time reached Status changed to Active

**Closed** 09/27/2019 14:08:12 **by** Joseph Williams **Dept** Signals**IT+** .False or partial activation reported  
Incident Resolved: 09/27/2019 12:08:00 Equipment Type: N/A Action Taken: NTF - UTD Maintainer reported clear on arrival and made op checks. Check list 1-8 completed. Crossing working as intended. Maintainer cleared with the dispatcher. Operational Checks Performed Asset: POND CRK RD. Status Changed To: In Service PCC Notification Sent 09/27/2019 14:08:12

**Closed** 09/27/2019 14:08:13 **by** TCIS AUTOMATION**Dept** Signals**IT+** .False or partial activation reported  
Fax sent on closure to KY State Police / Post 9-Pikeville at 09/27/2019 14:08:13

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**Log#** 9258412 **Status** Closed **Entered** 09-26-2019 13:10:24 **by** Oglesby, Brad **Type**  
Miscellaneous Device Indication  
**Supv** VACANT, **Reg** NE **Div** AP **Sub** KP **IRI** 0 **Milepost** CMG 118.7 **Block** 4238  
**Section** 2029-SHELBY **Asset** NE MARROWBONE **AssetNum** 4238 **Maintainer** Blackburn, D  
B - *ETA*: 14:46  
**Description** 09/26/2019 13:10:24 **by** Brad Oglesby **Dept** Signals **IT+** Unknown

**Updated** 09/26/2019 13:10:31 **by** Brad Oglesby **Dept** Signals **IT+** Miscellaneous Device Indication  
Last Update 09-26-2019 13:09 By DRT Type General Business Impact 3 Priority 3 Incident Type: SIG  
Dispatch incident Number: 01632 Incident Date: 26-SEP-19 Pri.Train ID: SubDivision Code: KP Left Mile Post:  
CMG, 0118.7000 Right Mile Post: , Asset: 4238, Asset Name: NE MARROWBONE CP PTC Flag: N Incident  
Description: LAMP INDICATION

**Updated** 09/26/2019 13:16:10 **by** Brad Oglesby **Dept** Signals **IT+** Miscellaneous Device Indication  
Status changed to Dispatched for Dennis Blackburn *ETA* of: 14:46

**Updated** 09/26/2019 14:23:53 **by** Jesuito Mercado **Dept** Signals **IT+** Miscellaneous Device Indication  
MTR REPORT 2A RED ASPECT SB SIG AT NE MARROWBONE IS OUT UNABLE TO MAKE REPAIRS  
TILL BOOM TRUCK IS AVAILABLE... LADDER IS RED TAGGED AND OOS CHECKED ALL  
CONNECTIONS FROM THE SIG TO THE HOUSE AND ALL CHECKED GOOD

**Updated** 10/04/2019 10:19:16 **by** Brad Oglesby **Dept** Signals **IT+** Miscellaneous Device Indication  
ESS EMAILED THE SIGNAL MAINTAINER AND SIGNAL SUPERVISOR ABOUT THIS INCIDENT.

**Updated** 10/09/2019 13:44:30 **by** Paul Clairmont **Dept** Signals **IT+** Miscellaneous Device Indication  
New Event, Incident Type: TRK Dispatch incident Number: 06337 Incident Date: 09-OCT-19 Pri.Train ID:  
SubDivision Code: KP Left Mile Post: CMG, 0118.6466 Right Mile Post: CMG, 0118.7181 Asset: 4238 002,  
Asset Name: MAIN PTC Flag: N Incident Description: LAMP INDICATION AT NE MARROWBONE Maintainer  
reports, 002SAS Signal, A Head, Red is out, causing Lamp Indication. UNABLE TO MAKE REPAIRS TILL  
BOOM TRUCK IS AVAILABLE

**Updated** 10/09/2019 13:44:52 **by** Paul Clairmont **Dept** Signals **IT+** Miscellaneous Device Indication  
New Asset Added: 4238 002 - NE MARROWBONE SAS

**Updated** 10/16/2019 05:07:20 **by** Yolanda Mcewen **Dept** Signals **IT+** Miscellaneous Device Indication  
Incident Type: SIG Dispatch incident Number: 08666 Incident Date: 16-OCT-19 Pri.Train ID: SubDivision  
Code: KP Left Mile Post: CMG, 0118.7000 Right Mile Post: , Asset: 4238, Asset Name: NE MARROWBONE  
CP PTC Flag: N Incident Description: LAMP OUT INDICATION N/E MARROWBONE LOC: 4238, CREW  
REPORTED TOP ASPECT DARK WHEN LINED SOUTH INTO THE SDG Maintainer reports, 002SAS  
Signal, A Head, Red is out, causing Lamp Indication. UNABLE TO MAKE REPAIRS TILL BOOM TRUCK IS  
AVAILABLE

**Updated** 10/23/2019 10:25:55 **by** Sean Gaspar **Dept** Signals **IT+** Miscellaneous Device Indication  
lamp indication is clear at this time, local supvr is checking w/ mtr on repair and will update.

**Closed** 10/25/2019 12:32:38 **by** Patrick Knotts **Dept** Signals **IT+** Miscellaneous Device Indication  
Incident Resolved: 10/25/2019 12:31:00 Equipment Type: Signal - not bulbs Action Taken: SIGNAL DEPT.  
REPAIRED OR ADJUSTED MTR. REPORTED REPLACED THE 2A SIGNAL HEAD RED ASPECT. DID ALL  
CHECKS TO CLEAR. Operational Checks Performed Root Cause Asset 4238 002 NE MARROWBONE SAS  
Added