



# Inspection Report - Relay Tests & Inspections

<b>Division:</b> ATLANTA	<b>Asset ID:</b> 340185W
<b>Subdivision:</b> N O AND M	<b>Test Date:</b> 11/12/2013
<b>Milepost (with Prefix):</b> 000 726.61 - 726.61	<b>State:</b> MS
<b>Location / Highway Name:</b> MAIN ST	
<b>County:</b> HARRISON	
<b>Employee's Name:</b> Justin Quinley (jqinley)	<b>Force Number:</b> 7MB8

**Conditions Master Key**

C = Test completed, condition left in compliance.  
R = Replacements made (identified in associated comments), test completed, and condition left in compliance.  
V = Visual inspection completed, condition left in compliance.  
NT = The equipment was not tested in this inspection.  
N = No inspection required. The given relay does not require inspection at this time.

Relay Tests (FRA 234.263, 236.106)				
<b>Shelf Name</b> R1 R1	<b>Relay Name</b> XR	<b>Serial Number</b> 0509264	<b>Condition Left</b> C	
<b>Relay Type (Drawing and/or Catalog Number)</b> ST (400004 / 400004)		<b>Resistance (Ohms)</b> 500	<b>Contacts</b> 4FB-2F-1B	<b>Date Tested</b> 11/12/2013
<b>Neutral Dropaway</b> 0.0063 A DC		<b>Neutral Pickup</b> 0.0110 A DC		<b>Neutral Working</b> 0.0110 A DC
<b>Shelf Name</b> R1 R1	<b>Relay Name</b> XPR	<b>Serial Number</b> 0505368	<b>Condition Left</b> C	
<b>Relay Type (Drawing and/or Catalog Number)</b> ST (400213 / 400213)		<b>Resistance (Ohms)</b> 460	<b>Contacts</b> 2FB	<b>Date Tested</b> 11/12/2013
<b>Neutral Dropaway</b> 0.0056 A DC		<b>Neutral Pickup</b> 0.0114 A DC		<b>Neutral Working</b> 0.0114 A DC
<b>Shelf Name</b> R1 R1	<b>Relay Name</b> GPR	<b>Serial Number</b> 0508652	<b>Condition Left</b> C	
<b>Relay Type (Drawing and/or Catalog Number)</b> ST (400005 / 400005)		<b>Resistance (Ohms)</b> 500	<b>Contacts</b> 6FB	<b>Date Tested</b> 11/12/2013
<b>Neutral Dropaway</b> 0.0086 A DC		<b>Neutral Pickup</b> 0.0144 A DC		<b>Neutral Working</b> 0.0144 A DC
<b>Shelf Name</b> R1 R1	<b>Relay Name</b> EOR	<b>Serial Number</b> 0508795	<b>Condition Left</b> C	
<b>Relay Type (Drawing and/or Catalog Number)</b> ST (400700 / 400700)		<b>Resistance (Ohms)</b> 60	<b>Contacts</b> 4FB	<b>Date Tested</b> 11/12/2013
<b>Neutral Dropaway</b> 0.0410 A DC		<b>Neutral Pickup</b> 0.0630 A DC		<b>Neutral Working</b> 0.0630 A DC
<b>Shelf Name</b> R1 R1	<b>Relay Name</b> POR	<b>Serial Number</b> 0509367	<b>Condition Left</b> C	
<b>Relay Type (Drawing and/or Catalog Number)</b> ST (400800 / 400800)		<b>Resistance (Ohms)</b> 100/100	<b>Contacts</b> 6FB HD	<b>Date Tested</b> 11/12/2013
<b>Neutral Dropaway</b> 7.0000 V AC		<b>Neutral Pickup</b> 8.1000 V AC		<b>Neutral Working</b> 8.1000 V AC