Test Case Results

1. **Parse and Upload Green and Red Track List**

Inputs

-RedTrackData.txt

-GreenTrackData.txt

Outputs

-Green Track Array List

-Red Track Array Lists

This test begins by opening up and reading two separate CSV files for the track model. It then parses the files and stores the properties for each individual track block.

Expected Results: Two separate Array Lists that contain the properties of each block

Actual Results: Two separate Array Lists that contain the properties of each block

Tester: Frank Dyska

Date: 11/28/2012

1. **Update Broken Rail Failure/Repair**

Inputs

-Broken Rail Notification

Outputs

-Broken Rail Status

When there is a broken rail detected, the system is notified. This test shall prove if there is a broken rail, then the system will update it.

Actual Results: Successfully Updates a broken Rail

Tester: Frank Dyska

Date: 12/12/2012

1. **Toggle Track Heater for Specific Block**

Inputs

-Block Number

-Train Line

-Temperature

Outputs

-Heater Status

When it gets cold enough, the track heater is notified to turn.

Expected Results:

Actual Results: System has ability to turn heater on. This must be manually done, because it does not accept input yet.

Tester: Frank Dyska

Date: 12/12/2012