

GAS TREATER LOAD CENTER FDR 43C

Steve,

The Feeder 43C splice repair went very well. JJ White was able to improve the insulation resistance to a level higher than what we originally thought we could achieve. Prior cable testing resulted in a 3.62 Meg-Ohm as the lowest reading, which is a value very close to failure. After the splice repair, the lowest cable test result is 154 Meg-Ohm (a very good reading). We repaired the splice that we suspected to be the cause of the low readings and did not have to replace a section of the cable. The repairs were finished up today and the substation is back to normal.



Ron Martell

Electrical Engineer/Planner  
Paulsboro Refining Company

Paulsboro - NJ 08066