

From: [REDACTED]
To: [REDACTED]
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Subject: Testing summary from 9-10
Date: Friday, September 12, 2025 4:56:24 PM
Attachments: [RGR trip traction motor behavior.docx](#)

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Hello Everyone,

We are still putting the data together to pinpoint what was going on when these temperatures were reached but here is summary of the testing we did on Wednesday.

Draft 396-397(instrumented)-184-183
Test Run started at 10:30 AM at WJ, toward West Trenton
RGR was tripped at 1:24 PM at Jenkintown
Max Temp for MSX is 87.08F at 11:15:55 AM
Max Temp for PRP is 86 F at 11:09:27 AM
Max Temp for TM is 77F at 11:04:41 AM
Max Temp for TM Leads is 98.5F at 12:29:46 PM
No major temp change after RGR tripped.

In general, the temperatures were lower after the RGR was tripped due to the current being limited to 200amps.

I also asked Alex Gutman from Hatch (a former GE employee) to write up a little description of what goes on when the RGR is tripped. That is attached for your review. I will upload to box as well.

I'm still waiting for a summary of the teardown findings from Walco. I will send those along when I receive them.

Thanks,

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