

Keenoy, Erin

From: Suggett, Gaye L
Sent: Wednesday, February 21, 2024 12:33 PM
To: Shelley Brueggemann (shelley.brueggemann@psc.mo.gov); Hahn, Kayla; Commissioner Scott T. Rupp (scott.rupp@psc.mo.gov); Commissioner Maida Coleman (maida.coleman@psc.mo.gov); jason.holsman@psc.mo.gov; glen.kolkmeyer@psc.mo.gov; Myers, Jamie; Alexander.antal@psc.mo.gov; Ketchum, Charlene (Charlene.Ketchum@psc.mo.gov); kristy.manning@psc.mo.gov; Johnson, Mark; Poston, Marc; Marke, Geoff; Busch, Jim; Bolin, Kim
Cc: Wood, Warren; Wills, Steven M
Subject: RE: Callaway Energy Center

Callaway Energy Center has successfully returned to service

The Callaway Energy Center has successfully returned to service after experiencing an automatic reactor trip on February 15 due to a bushing failure on the Unit Auxiliary Transformer (UAT), and a subsequent manual reactor trip on February 19 due to high turbine vibrations during start-up. The UAT is part of the non-nuclear side of the plant that is used to step-down voltage from the generator to power on-site auxiliary equipment such as pumps and motors.

After repairs to the UAT, the station experienced high vibrations on the turbine when trying to connect to the grid. The operators made the conservative decision to manually trip the turbine. The reactor was maintained critical and held in Mode 1 around 8% power during the troubleshooting process. After troubleshooting was complete, the plant successfully commenced start-up and reconnected to the grid on Feb. 21.

Please let me know if you have any questions or concerns.

Have a great day!

Gaye
573-690-0338

From: Suggett, Gaye L
Sent: Thursday, February 15, 2024 1:05 PM
To: Shelley Brueggemann (shelley.brueggemann@psc.mo.gov) <shelley.brueggemann@psc.mo.gov>; Hahn, Kayla <Kayla.Hahn@psc.mo.gov>; Commissioner Scott T. Rupp (scott.rupp@psc.mo.gov) <scott.rupp@psc.mo.gov>; Commissioner Maida Coleman (maida.coleman@psc.mo.gov) <maida.coleman@psc.mo.gov>; jason.holsman@psc.mo.gov; glen.kolkmeyer@psc.mo.gov; Myers, Jamie <jamie.myers@psc.mo.gov>; Alexander.antal@psc.mo.gov; Ketchum, Charlene (Charlene.Ketchum@psc.mo.gov) <Charlene.Ketchum@psc.mo.gov>; kristy.manning@psc.mo.gov; Johnson, Mark <mark.johnson@psc.mo.gov>; Poston, Marc <Marc.Poston@opc.mo.gov>; Marke, Geoff <Geoff.Marque@opc.mo.gov>; Busch, Jim <Jim.Busch@psc.mo.gov>; Bolin, Kim <kim.bolin@psc.mo.gov>
Cc: Wood, Warren <WWood2@ameren.com>; Wills, Steven M <SWills@ameren.com>
Subject: Callaway Energy Center

Please find the statement below on Ameren Missouri's Callaway Energy Center. I will share more information as it is available.

Early this morning, Ameren Missouri's Callaway Energy Center safely shut down following an automatic plant shutdown related to the non-nuclear side of the plant.. There are no threats to the health and safety of the public.

Investigation is currently underway by company personnel to determine the exact cause of the automatic shutdown. Return to service date is unknown at this time. Service to customers has not been affected.

Thank you

Gaye