

Procedure Name: **VACAR South Emergency Operations and Problem Resolution Procedure****Attachment III - VACAR SOUTH CONSERVATIVE SYSTEM OPERATIONS NOTIFICATION FORM**

(Sheet 1 of 2)

OFFICIAL COPY

Feb 09 2023

Methods of Submitting the Form:

VACAR South Members will submit form to RC Agent via email as an attachment to VACAR@duke-energy.com and copy to daniel.fain@duke-energy.com and linwood.ross@duke-energy.com.

RC Agent will send form to VACAR Members, adjacent RCs, and post message to RCIS.

Initial Notification:Start Date: 12/22/2022 Time: 1800 ET

End Date: _____ Time: _____ ET

VACAR South RC Member

(Check Appropriate Box)

- ☐ Cube Hydro Carolinas
☐ Dominion Energy SC
☐ Duke Energy Carolinas
☐ Duke Energy Progress
☐ Santee Cooper

VACAR South RC Agent

(For entire VACAR South RC Area)

☒ VACAR South RC Area**Conservative System Operations Alert Condition:**☒ Watch ☐ Warning (Check the appropriate box)**Conservative System Operations Alert Condition Update** (Check appropriate box as necessary)

- ☐ Escalation to Warning Condition Date: _____ Time: _____ ET
☐ Termination of Watch Condition Date: _____ Time: _____ ET
☐ Termination of Warning Condition Date: _____ Time: _____ ET

Conservative System Operations Triggering Event: (Check appropriate box as necessary)

- ☐ Forecasted System Emergency Condition ☐ Actual System Emergency Condition
☐ Over Voltage ☐ Under Voltage ☐ Transmission Overloads ☐ Stability

COMMENTS:

- ☒ Severe Weather Forecasted within 24 hours ☐ Severe Weather affecting service territory
☒ Extreme Cold ☐ Extreme Heat ☐ Ice Storm ☐ Hurricane ☐ Tornado

COMMENTS: The VACAR South RC Area is expected to experience significant cold weather in the coming days and extending into early next week. The VACAR South RC is declaring a Conservative Operations Watch for the entire VACAR South RC Area beginning 12/22/2022 at 1800 through the duration of the event.

- ☐ Natural Disasters

COMMENTS:

- ☐ Forecasted Capacity/ Energy Deficiency ☐ Capacity/Energy Deficiency

COMMENTS:

Attachment III - VACAR SOUTH CONSERVATIVE SYSTEM OPERATIONS NOTIFICATION FORM

(Sheet 2 of 2)

OFFICIAL COPY

Feb 09 2023

Conservative System Operations Triggering Event: (Check appropriate box as necessary)	
<input type="checkbox"/> Emergency Plans in effect <u>COMMENTS:</u>	<input type="checkbox"/> Restoration Plans in effect
<input type="checkbox"/> Potential loss of EMS <u>COMMENTS:</u>	<input type="checkbox"/> Loss of EMS
<input type="checkbox"/> Potential loss of Telecommunications <u>COMMENTS:</u>	<input type="checkbox"/> Loss of Telecommunications
<input type="checkbox"/> Potential Relocation to Backup Control Center <u>COMMENTS:</u>	<input type="checkbox"/> Relocation to Backup Control Center
<input type="checkbox"/> Forecasted Geo-Magnetic Disturbance <u>COMMENTS:</u>	<input type="checkbox"/> Geo-Magnetic Disturbance
<input type="checkbox"/> Suspected physical attack that could potentially impact electric power system adequacy or reliability <u>COMMENTS:</u>	
<input type="checkbox"/> Physical attack that causes major interruptions or impacts to critical infrastructure facilities or to operations <u>COMMENTS:</u>	
<input type="checkbox"/> Suspected Cyber Event that could potentially impact electric power system adequacy or reliability <u>COMMENTS:</u>	
<input type="checkbox"/> Cyber Event that causes interruptions of electrical system operations <u>COMMENTS:</u>	
<input type="checkbox"/> Other Triggering Events: (Please describe below)	
Potential Actions being Consider and/or Implemented: (Please list potential actions being considered and/or implemented at this time) <ul style="list-style-type: none"> • Suspend upcoming non-critical Transmission system maintenance • Suspend upcoming non-critical Generation Maintenance • Return to service any Transmission Facilities that can be safely returned to service • Return to service any Generation Facilities that can be safely returned to service 	