

VERIFICATION

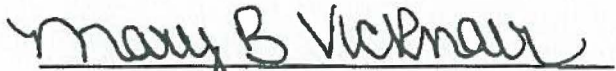
STATE OF NORTH CAROLINA)
)
COUNTY OF MECKLENBURG)

SS:

The undersigned, John D. Swez, Director of General Dispatch & Operations, Power Trading and Dispatch, being duly sworn, deposes and says that he has personal knowledge of the matters set forth in the foregoing post-hearing data requests, and that the answers contained therein are true and correct to the best of his knowledge, information and belief.


John D. Swez, Affiant

Subscribed and sworn to before me by John D. Swez on this 10 day of October, 2018.


NOTARY PUBLIC

My Commission Expires:

MARY B VICKNAIR
NOTARY PUBLIC
Davie County
North Carolina
My Commission Expires Sept. 21, 2022

KyPSC Case No. 2018-00220
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DATA REQUEST

WITNESS

TAB NO.

STAFF-POST-HEARING-DR-01-001 John Swez 1

Duke Energy Kentucky
Case No. 2018-00220
Staff Post Hearing Data Requests
Date Received: October 9, 2018

STAFF-POST HEARING-DR-01-001

REQUEST:

Refer to Duke Kentucky's Attachment to the Response to Question 15 contained in an Appendix to the Commission's August 10, 2018 Order in this case. Specifically, the description of the January 2, 2018 outage for Woodsdale CT 6 states "Gas control valve did not open; Dan change logic setting." Provide greater detail for the outage that occurred. Include in the response information on who or what Dan is referencing and provide details of the logic system mentioned.

RESPONSE:

Woodsdale CT 6 (Unit) received a Day-Ahead award for January 2, 2018 and the station attempted to start the Unit at 05:50 EPT as instructed, however, it failed to start at this time. Duke Energy employee Daniel Thyen (the "Dan" reference in the NERC GADS entry) then changed the Unit's main gas valve light off startup position from 41% to 40%. The morning of January 2, 2018 was unusually cold with a low temperature of -7 degree F. The gas valve light off startup position compensated for the increase in mass flow through the compressor due to the low ambient temperature. The Unit was then successfully started at 06:23 EPT, approximately half an hour later.

PERSON RESPONSIBLE: John Swez