

WORK SESSION MINUTES – WEDNESDAY, APRIL 5, 2023

STATE OF KANSAS)
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CITY OF KANSAS CITY)

The Board of Public Utilities of Kansas City, Kansas (aka BPU, We, Us, Our) met in Work Session on Wednesday, April 5, 2023 at 5:00 P.M. The following Board Members were present: Rose Mulvany Henry, President; Thomas Groneman, Vice President; Robert L. Milan, Secretary; Jeff Bryant, Mary Gonzales. David Haley attended via Zoom.

Also present: William Johnson, General Manager; Angela Lawson, Deputy Chief Counsel; Lori Austin, Chief Financial Officer/Chief Administrative Officer; Jeremy Ash, Chief Operating Officer; Johnetta Hinson, Executive Director Customer Service; Jerin Purtee, Executive Director Electric Supply; Steve Green, Executive Director Water Operations; Glen Brendel, Executive Director Electric Production; Maurice Moss, Executive Director Corporate Compliance; Jerry Sullivan, Chief Information Officer; Dennis Dumovich, Director of Human Resources; Dustin Miller, Director of Applications; and Robert Kamp, IT Project Manager.

A video of this meeting is on file at the Board of Public Utilities and can be found on the BPU website, www.bpu.com.

Ms. Mulvany Henry called the meeting to order at 5:00 P.M.

Roll call was taken, all Board Members were present, except for Mr. Milan, who arrived at 5:14 PM and Mr. Haley was present via Zoom, due to technical difficulties, his response was not heard.

Item #3 –Approval of Agenda

A motion was made to approve the Agenda by Mr. Bryant, seconded by Ms. Gonzales, and carried. Mr. Milan and Mr. Haley’s names were not called. The motion carried with four votes.

Item #4 –Board Update/GM Update

Mr. Groneman reported on his attendance at the Unified Government (UG) Public Works & Safety Standing Committee meeting. The committee discussed the Kansas Avenue and Central Avenue bridge projects, but nothing pertaining directly to BPU.

Mr. Haley reported on his attendance at the UG Economic Development & Finance Standing Committee meeting. The committee had discussed the Mt. Carmel development as

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well as the Reardon Center redevelopment, the Lanier project. Both passed for consideration by the Commission.

Mr. Johnson spoke about attending a meeting regarding the Lanier project. There were three options discussed:

- The original plan, which included the removal of the Reardon Center to be replaced with apartments.
- Leave the Reardon Center where it was and the UG would need to come up with a plan to renovate and reopen. The Lanier apartment project would be built across the street from BPU.
- Remove part of the Reardon Center, and build the apartments on the same grounds, attached to the Reardon Center.

Ms. Johnetta Hinson, Executive Director Customer Service, as well as Mr. Jeremy Ash, Chief Operating Officer, and Mr. Johnson, spoke about the Community Partners meeting held on March 23rd. The group discussed ways to help their clients be successful with payment arrangements and Flex Pay. They also talked about deposits and explained the weather policy. The United Way talked about how 211kc.org and 211 could help the community find resources. The EOF had a program for seniors, but it centered around commodities. The Salvation Army spoke about their Pathway of Hope program which involved meeting with a case manager once a week with the hope of creating a two-year goal setting with the end result being that they can pay their rent, utilities, etc. The groups also talked about how they worked together to help the community.

The Board and staff discussed ways BPU and United Way could continue to get the word out about the different payment options offered by the utility.

Item #5 –2023 Spring Outage

Mr. Glen Brendel, Executive Director Electric Production, gave an update the different projects that were being addressed during the Nearman outage. (See attached PowerPoint.)

Item #7 – Adjourn

A motion was made to adjourn the Work Session at 5:52 P.M. by Mr. Bryant, seconded

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by Mr. Groneman. Due to technical difficulties, Mr. Haley’s response could not be heard. The motion carried with five votes.

ATTEST:


Secretary

APPROVED:


President *V. President*

Nearman Outage 2023



Agenda

- Safety Topic (Coordination and Planning)
- CT 4 Nozzle Refurbishment Progress
- Nearman Outage Scope
- Major Capital and Expense Work
- What and Why
- Post Outage Testing

CT4 Progress



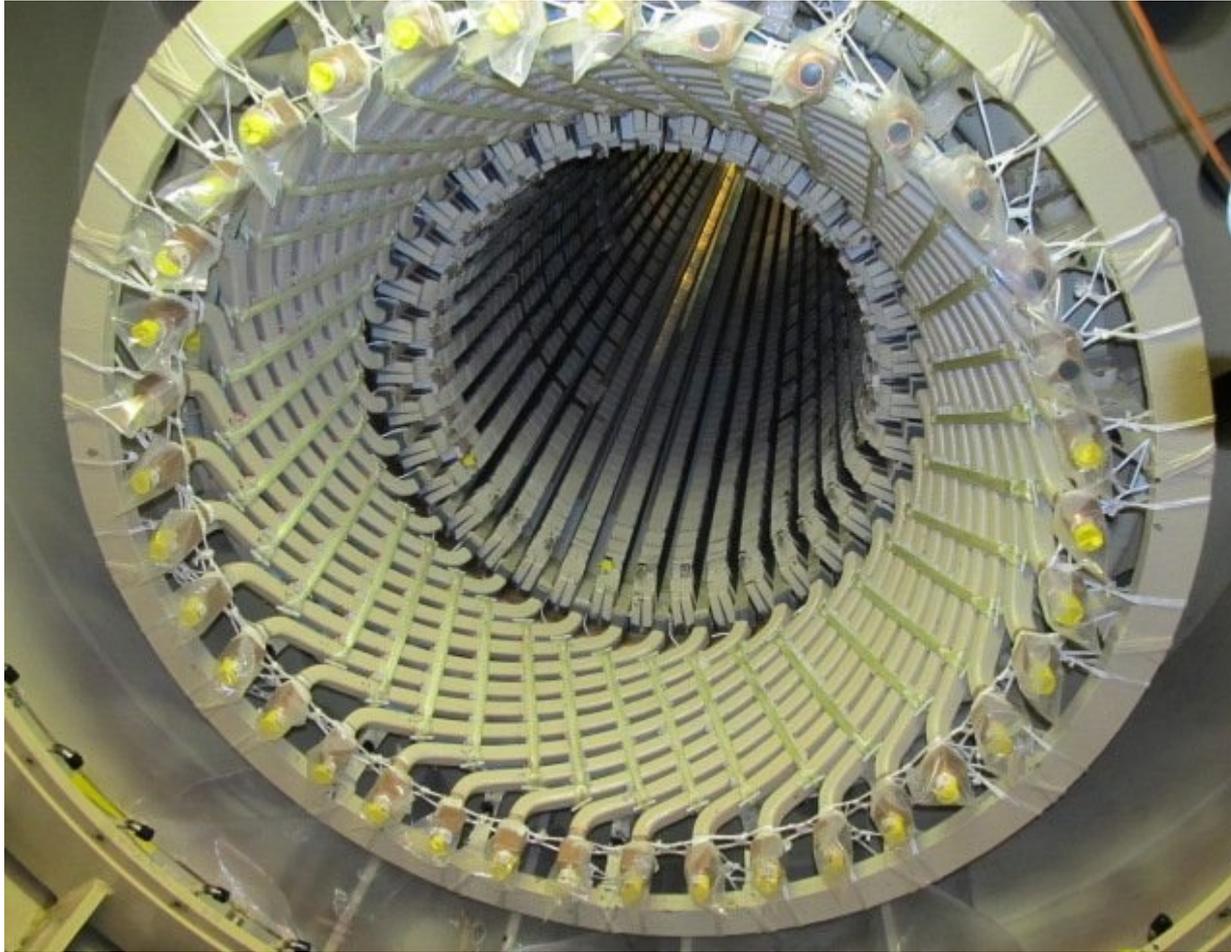
- Off Site Primary, Secondary Nozzle, and Liner Refurbishment
- Vendor Selected (Sulzer) 3/20/23
- Purchase Order Approved 3/27/23
- Sulzer On Site 4/3/23
- Nozzles Shipped Offsite 4/5/23
- Combustion Liners ETR 4/6/23
- Estimate 6 weeks Shop Work
- ETA, Install, and Post Outage Tuning TBD
- Estimated Return to Service 4/26/23

What and Why



- ## Burner Replacement
- Warping
 - Wear
 - Loss on Ignition
 - More Complete Coal Burn

Generator Re-wedge



Stator windings are retained in the stator core by wedges. Looseness observed in prior inspections and testing.

Causes:

- Thermal cycles
- Normal wear and tear.

Complete re-wedge recommended.

1st Layer Catalyst Replacement



Catalyst facilitates NO_x removal in the presence of ammonia.

First layer 2023, Second layer 2025, third 2027.

Replacement determined by:

- Activity testing (yearly)
- Plugging
- Masking
- Erosion
- Poisoning

Post outage testing

- Post burner replacement performance testing and tuning
- Cooling tower and flood pump PLC replacement commissioning
- Exciter controls commissioning and NERC testing
- Turbine vibration monitoring and tripping (Insurance recommendation)

Questions?