

HARRIMAN UTILITY BOARD
AGENDA
Monday, March 30, 2026, at 5:30 P.M.

- A. Call to Order**
- B. Prayer / Pledge**
- C. Roll Call**
- D. Adoption of Previous Minutes**
- E. Hearing of Delegations**

F. Old Business

- 1. Status/Update on Ongoing Projects (enclosed).

G. New Business

- 1. None.

H. Board Member Comments

- General Manager Comments
- General Counsel Comments
- Staff Comments

I. Informational Items for Board

- General Manager's Activity Report
- TVA Total Monthly Fuel Cost – April 2026
- Electric Reliability Statistics – February 2026
- Monthly Financial Reports – January 2026

J. Adjournment

Agenda Item F-1:

Administrative/Multi-Department Projects:

HUB Organizational Chart Updates: A current copy of our Organizational Chart is enclosed. Since our last meeting, we selected Zeb Poore for promotion to the position of ROW Foreman. He brings 17 years of experience in the department and has previously served in a fill-in foreman capacity. In addition, I have revamped the organizational chart slightly to help the fiber/broadband project run more smoothly and to provide more direct supervision of our meter maintenance and quality assurance programs. We will soon interview candidates for the WTP Operator, GWS Utility Worker, and Customer Service Representative positions.

Infrastructure Planning Grant (IPG): The engineering work associated with this IPG project is expected to conclude around the same time as our ARPA Water & Sewer System Improvements projects. Our engineers at Cannon & Cannon, now part of Ardurra, are continuing to develop comprehensive Asset Management and Capital Improvement Plans for both our Water and Sewer departments. We have a meeting scheduled for April 15th to discuss a draft list of capital projects for the Water Department.

HUB Fiber Department:

Fiber/Broadband Design and Implementation: As of March 25, Harriman Utility Board (HUB) has 423 active fiber customers, with an additional 70 applicants awaiting installation. This represents an approximate 6.6% take rate toward our long-term goal of 40%. We have also reached 70% of our interim goal of 700 customers by June 30, 2026.

Our team continues to work through operational challenges, developing procedures to improve efficiency each week. On March 10, I issued a “Termination for Convenience – 120 Day Notice” to Spriggs Construction. While we will continue working with them during the transition period, we are actively seeking a new contractor to assume fiber drop installation no later than July 8. In parallel, we are reducing reliance on Spriggs by utilizing four internal employees to perform in-home and in-business installations.

Implementation of SmartHub Order Management (SHOM) is slightly behind schedule. We are currently finalizing the system and conducting internal testing with our Customer Service team prior to full deployment. We now anticipate going live during the second week of April. Automated provisioning is expected to follow by mid-May.

We are also preparing for the expiration of several key contracts, including One Call Communications, EN Engineering (ENTRUST), and Irby Utilities. By September, we will need to secure a new facility for storage of fiber-related materials. Additionally, we are preparing to manage fiber drop construction and troubleshooting without outside consulting support. This includes staff training and equipment purchases to

allow our team to independently troubleshoot, locate, and repair system issues. Our electric line crew has already begun fiber splicing training. A decision will be needed soon regarding our long-term approach to fiber construction/maintenance. Please refer to the enclosed schedule for an update on construction progress.

Finally, we are nearing readiness to begin testing our VoIP service. While billing capability will not be in place until June, we plan to initiate a limited rollout to test customers in advance on a temporary, no-cost basis—similar to our initial internet service launch.

Electric Projects:

Line Crew Update / New Services & Maintenance: Since January 1, the line crew has installed a total of 27 new electric services, including 12 this past month. Notably, one of the new services includes the QuikTrip gas station on Pine Ridge Road. The line crew also assisted One Call Communications with two interstate crossings at 5:00 a.m. on Sunday, March 22, located at Pine Ridge Road and Swan Pond Road. One Call managed all traffic control using rolling roadblocks, and both projects were completed safely with no incidents.

Winter Storm Fern – FEMA Reimbursement: Our Manager of Finance continues to work with Roane County EMS, FEMA, and TMEA personnel to submit all documentation needed to pursue our reimbursement request for expenses related to Winter Storm Fern.

ROW Updates: ROW crews have completed work in the Fairview Road and Solomon Hollow Road areas and are now working in the Sugar Grove Valley Road area. Mowing crews recently completed work along Airport Road and are currently working on Bob Armes Circle and French Hamby Road in Morgan County.

Utility-Scale Solar Farm: I am continuing to communicate with SolAmerica; however, I am not ready to recommend any board action currently. Heath Lewis and I will be meeting with them soon to discuss the possibility of adding battery storage to the solar site or simply doing a storage-only project.

TVA Electric Vehicle Fast Charger Network: In February 2026, 19 unique drivers used the charging station, resulting in 87 sessions (down from 91 in January). As of March 25th, 15 unique drivers have used the charging station this month, totaling 71 sessions thus far.

Gas Projects:

Gas Maintenance Work: Since the last update, GWS crews have installed three new gas taps and repaired three gas leaks across the system. Additional gas system work included installing 600 feet of new 4-inch polyethylene gas main along Old Coalfield Rd, decommissioning three gas services, and changing out several stopped gas meters.

Water Projects:

Water Maintenance & Water Loss Updates: GWS crews completed four new water taps during this reporting period. Crews also repaired three water main leaks and three water service leaks. Additionally, crews replaced six water services on Elliot St to prepare for the City's paving project. Lastly, crews began the replacement of lighting at Bosewell pump station.

Water Plant Updates: No significant updates to report.

2022 ARPA Water System Improvements:

Wolfe Branch Water Line: Approximately 2,000 linear feet of water main has been installed to date. Construction continues steadily as Nitzschke works through challenging rock conditions and weather impacts. Overall, the water line portion of the project is approximately 80% complete.

Wolfe Branch Pump Station: W&O has scheduled an electrical contractor to install temporary power this week, with HUB's electric department assisting by installing a new pole to support the service. Once temporary power is in place, crews will begin installing the output portion of the water main, which is expected to take no more than a week. Startup of the new pump station could occur as early as the first week of April. The pump station portion of the project is approximately 70% complete, with final installation and startup activities approaching.

2023 Harriman Utility Board & Crab Orchard Utility District Water Systems Interconnection: We have not yet received TDEC design approval for the plans and specifications. This is an important final step in closing out our project with the grant agency. We are working to schedule a meeting with TDEC to determine what can be done to obtain approval.

Sewer Projects:

Sewer Maintenance: Sewer system maintenance remained active during this period. Crews unstopped nine sewer services, unstopped a major blockage at the Sewer Plant, and begun the replacement of a 4-inch concrete sewer line along Washington Dr. At the Woodyard Pump Station, staff installed a new wear plate and impeller on Pump #2, while at the Meadowview Pump Station, both pumps received new impellers and wear plates—critical upgrades that will significantly improve performance and reliability moving forward. Crews also gathered detailed pump station data, including head pressure, invert elevations, and wet well depths, to support ongoing work with Cannon & Cannon, providing valuable system insight for future planning. At the Sewer Plant, the new blower has been fully wired and is scheduled for startup, marking an important step toward enhanced treatment capacity. Additionally, Pump #2 at the Cardiff Pump Station was pulled and sent for repair due to a damaged electrical cable.

Sewer Plant Update: HUB’s Wastewater Treatment Plant continues to operate normally for this time of year. Our new NPDES permit was received and will go into effect on April 1st. First quarter testing was completed and submitted on March 3rd. On March 16th, GWS personnel assisted in repairing an issue with the plant’s effluent line. The new blower is scheduled for startup on March 25th, marking a key milestone in ongoing system improvements. Overall, the plant remains stable, compliant, and operating as expected.

2022 ARPA Sewer System Improvements: No significant updates to report.

2022 ARC Pine Ridge Road Sewer Extension: The project is approximately 99% complete, with the driveway paved on March 23, 2026. Final grading and fencing are expected to begin within the next week. Remaining work includes fencing, final grading, seeding and straw, and erosion control, as crews complete the final touches to fully wrap up construction.

Agenda Item H:

TVA Total Monthly Fuel Cost: Enclosed is information from TVA regarding the Total Monthly Fuel Cost (TMFC) adjustments for April 2026. TVA adjusts its fuel rates monthly based on a board-approved formula and provides advance notification to local power companies. TVA says the April fuel rate is 44% higher than the three-year April average, primarily due to residual Winter Storm Fern impacts and significantly lower than expected hydro generation in February, which caused TVA to rely on higher cost purchased power and gas resources.

Comparison of TMFC:

<u>Fuel Rate (cents/kWh)</u>	<u>Jan. 2026</u>	<u>Feb. 2026</u>	<u>Mar. 2026</u>	<u>Apr. 2026</u>
Standard Service	2.294	2.397	3.876	3.570
Large General Service	2.221	2.293	2.766	2.633
Large Manufacturing Service	2.233	2.287	2.867	2.654

Manager’s Activity Report: Since our last meeting, I attended the Harriman City Council Meeting on March 3rd, the HUB Special Called Meeting on March 9th, and the quarterly TBOUR meeting on March 12th. Otherwise, much of my time has been spent on meetings related to ongoing projects. Lastly, Michael Bailey and I have completed and published the 2025 HUB Annual Report.

Electric Reliability Statistics: The HUB Electric Reliability Statistics for February 2026 are enclosed.

Monthly Financial Reports: Financial reports for the month of January 2026 are enclosed.

Important Dates:

- ❖ **Monday, February 23rd** – HUB Board Meeting at 5:30 PM
- ❖ **Monday, March 30th** – HUB Board Meeting at 5:30 PM
- ❖ **Monday, March 30th** – HUB Board Meeting at 5:30 PM
- ❖ **Friday, April 3rd** – HUB Closed for Good Friday Holiday
- ❖ **Monday, April 20th** – HUB Pension Committee Meeting at 10:30 AM
- ❖ **Monday, April 27th** – HUB Board Meeting at 5:30 PM
- ❖ **May 12th – 17th** – Roane County Fair by the United Way
- ❖ **Monday, May 25th** – HUB Closed for Memorial Day Holiday
- ❖ **Tuesday, May 26th** – HUB Board Meeting at 5:30 PM
 - **Note:** Date change due to Memorial Day Holiday.
- ❖ **Monday, June 29th** – HUB Board Meeting at 5:30 PM