

SPRINGVILLE UTILITY ADVISORY BOARD REGULAR AGENDA ELECTRIC OPERATIONS CENTER MULTI-PURPOSE ROOM 777 NORTH 425 WEST, SPRINGVILLE UTAH October 8, 2025 - 6:30 A.M.

Board Members Present:

Mark Lamoreaux, Rollin Hotchkiss, Bryan Boshell, Nile Hatch, Carl Burrows, Kellen Hyer, Denice Gale, John Chaston, Ken Condie, Joshua Reidhead

Board Members Not Present: Travis Ball, Clair Anderson, Calvin Crandall

Council Members and Staff Present:

Councilman Logan Millsap, Jason Miller- Power Department Director, Brad Stapley, PW Director, Jeff Anderson-Asst Public Works Director, Jason Riding, Mike Pool, Jake Nostrom, Tyler Lowe, Terrance Harris, Bruce Riddle

CALL TO ORDER

APPROVAL OF THE MINUTES- Utility Advisory Board - Sept 10, 2025

Summary: The meeting discussed the three-month solar and battery project, which will extend energy production by four hours into the evening, benefiting the city's energy needs. The project, located in Iron County, Utah, has a 99-megawatt solar capacity and a 198-megawatt battery capacity. The city has an 8.57% allocation. The project is expected to go online by December 2027, aligning with the city's energy contracts expiring in 2028. The board recommended advancing the project to the city council. The Public Works Department reported ongoing projects, including stormwater and sewer maintenance, and the transition to automatic meter reading.

Solar and Battery Project Overview

- Jason Miller discusses the three-month solar and battery project, noting its long-term discussion and its location in Iron County, Utah.
- Jason explains the project's combination of solar and battery components, which extend the energy production curve by four hours into the evening.
- The project aims to smooth out the energy production curve, benefiting both the city and the project members.
- Jason highlights the city's allocation of 8.57% of the total project, emphasizing the importance of batteries for future energy needs.

Project Allocation and Benefits

 Jason Miller details the project's allocation, explaining the benefits of batteries in extending the energy production curve.



- The project is expected to go online by the end of December 2027, aligning with the city's energy contracts that expire in 2028.
- Jason explains the project's role in filling the gap left by the expiration of existing energy contracts.
- The project is expected to help the city meet new market requirements for excess capacity.
- Jason emphasizes the low-risk nature of the project due to the power purchase agreement (PPA) and the penalties for non-delivery of power.

Risk Management and Project Details

- Jason Miller addresses potential risks, noting that the city has already invested in other solar projects and has a low-risk approach.
- The PPA ensures the city is not on the hook for project maintenance or escalating costs.
- Jason explains the cost structure, with batteries costing around \$13-\$15 per kilowatt and solar generation at \$35 per kilowatt.
- The project is expected to be reasonably priced, similar to existing contracts.
- Jason highlights the flexibility the project provides, allowing the city to sell excess power in the market.

Project Allocation and Market Impact

- Jason Miller explains the city's allocation of 8.57% of the total project, emphasizing the benefits of being part of the project.
- The project will help the city meet new market requirements for excess capacity.
- Jason discusses the potential for the city to sell excess power in the market, benefiting from premium prices.
- The project is expected to provide flexibility and stability in the city's energy supply.
- Jason emphasizes the importance of the project in meeting future energy needs and market requirements.

Public Works Department Updates

- Brad Stapley provides an overview of the Public Works Department's level of service review, focusing on staffing and operational needs.
- The department is looking at potential rate increases to cover operational costs, particularly in sewer and engineering.
- Brad discusses the need for capital improvements to replace aging infrastructure, such as sewer lines and stormwater systems.
- The department is transitioning to quarterly reports to provide more timely information on revenues and operations.
- Brad highlights the importance of addressing shortfalls in staffing and operational needs to ensure the department can meet its responsibilities.

Stormwater and Wastewater Updates

- Terrance Harris provides an update on the stormwater and wastewater collection systems, noting ongoing maintenance and staffing challenges.
- The stormwater system is currently shutting down for winterization, and efforts are being made to fill a
 vacant position.
- The sewer system is fully staffed, with recent promotions and transfers improving team dynamics and maintenance efforts.
- Ongoing projects include replacing sewer pipes and piping an open ditch to improve infrastructure.



• Tyler, the new wastewater treatment plant manager, discusses ongoing projects, including redoing the headworks and rehabilitating a digester.

Water and Streets Updates

- Jeff Anderson provides an update on the water system, including the completion of the bird springs well
 house and ongoing testing for coliform levels.
- The department is working on beautifying the spring collection area and improving fencing.
- Jeff discusses ongoing projects, including the 1600 South betterments and the Highlanders project, which is expected to start soon.
- The department is transitioning to automatic meter reading, leveraging a \$2 million grant.
- Brad Stapley discusses the potential formation of a streets utility to better fund and manage city streets, including the transportation utility fee (TUF).

Public Power Week and Outage Report

- Jason Miller provides an update on Public Power Week, noting the successful event with over 700 students participating.
- The event included a hot dog cart and educational activities, with positive feedback from teachers and students.
- Jason reports on recent outages, including a significant one on the 28th that impacted 3500 customers and the wastewater plant.
- The outage was resolved after about an hour and a half, with crews unable to identify a specific cause.
- Jason highlights the importance of the city's quick response and the need for ongoing maintenance to prevent future outages.

Meeting Conclusion and Recommendations

- Mark Lamoreaux reiterated the financial performance of the power department, noting increased revenues and reduced costs.
- The board recommends advancing the solar and battery project to the city council for approval.
- The board also recommends moving forward with the standards and specifications for the power department.
- The meeting concludes with a motion to adjourn, with all members in agreement.
- Jason Miller thanks the board and staff for their contributions and efforts in maintaining the city's infrastructure and services.