



HURRICANE CITY

UTAH

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Nanette Billings

City Manager

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Power Board

Mac J. Hall, Chair

Dave Imlay, Vice Chair

Joseph Prete

Tony Certino

Colt Stratton

Kerry Prince

The Hurricane City Power Board met on November 6, 2024, at 3:00 p.m. at the Clifton Wilson Substation located at 526 W 600 N.

In attendance were Mac Hall, Dave Imlay, Joseph Prete, Kerry Prince, Scott Hughes, Brian Anderson, Jared Ross, Fred Resch, Dayton Hall, Bruce & Linda Zimmerman, Austin Chappell, Tony Carter, and Crystal Wright.

Mac Hall welcomed everyone to the meeting. Fred Resch led the Pledge of Allegiance and Kerry Prince offered the prayer. Kerry Prince motioned to approve minutes from the October 2024 meeting. Dave Imlay seconded the motion. Motion passed unanimously.

Scott Hughes: Scott Hughes reported the employees are doing well. Most of our employees have been over in St. George for the annual IPSA Hotline School. The school is a week of classes, presentations, and trainings. He stated we have an opening for a Journeyman Lineman, but haven't filled the position yet. He discussed EDAM (Extended Day Ahead Market) from the UAMPS Board Retreat held in October. He stated much of the retreat was spent discussing EDAM and explained the UAMPS Load and Resources. UAMPS will need to offer enough resources day-ahead to meet load and imbalance reserves. They'll be required to schedule 115% of our predicted load as an imbalance reserve. He explained PacifiCorp has participated in the WEIM (Western Energy Imbalance Market). They are looking at joining EDAM. If PacifiCorp moves from WEIM to EDAM then UAMPS will be forced to be included as well because PacifiCorp is our transmission provider. If we have resource shortages under EDAM, we will be fined and/or penalized. This will require us to obtain resource to meet our own load, which hasn't happened for several years. This will come into effect around February or March 2026. Dave Imlay stated we were resource long several years ago and we ran in a deficit for 3 years until our loads could catch up. Joseph Prete asked about the intent behind these new requirements and rules. Scott Hughes stated that its intent is grid stability and reliability. There is a lot we don't know yet and we will continue to update the board as more information comes.

Brian Anderson: Brian Anderson reported the Line Crew finished the line on 400 West to the Lone Pine Subdivision. The crews have installed the poles along 920 West from 1300 South to 1500 South. Dave asked what size wire is being installed. Brian answered it will be 336 wire. He reported on a broken pole out on Sand Hollow Rd. The guy wire was snagged by a loader which broke the pole. It was a UAMPS pole that ended up being replaced by St. George crews. We were able to contact Rocky Mountain Power and transfer our load onto their Windy Ridge substation as a back feed while the pole was replaced. We ended up not going out of power, but it was precarious due to the high winds that day.

Jared Ross: Jared Ross reported they finished hauling and spreading gravel and installed most of the signage at Three Falls Substation. They hauled and spread close to 1,200 tons of gravel. Joseph Prete asked how thick the gravel is. Jared replied there is 4 inches across most of the substation. Dave Imlay stated the gravel is a safety thing to provide insulation from the ground. Jared Ross reported on the work being done for the top end overhaul for Generator #6. The cylinder heads are being reconditioned. The cylinder heads will be removed and sent off, five at a time, every week until they're all complete. Their goal is to have this project complete around the beginning of December. This top-end work only needs to be done every 10,000 hours. The whole engine needs to be rebuilt



every 50,000 hours. Scott Hughes stated that this generator has been low on power for a while, and we're hoping this work will help bring it back up to full power. They have completed Power Take-off (PTO) repairs on the Line Truck.

Discussion and possible recommendation to the City Council on a Power Line Extension request for Cielo at Coral Canyon: Tony Carter with American Consulting & Engineering presented information for Cole West Home regarding this project. It is located near WalMart Distribution Center off Old Hwy 91. They are proposing a plan for 412 units with a mix of single-family residential, rentals, and short-term rentals. They met with the Power Department staff yesterday and discussed bringing an overhead line from the area of Walmart Distribution and then going underground to Lone Rock Condos. The off-site work will stop at that point. Brian Anderson explained this project will require a half circuit or more of power. Mac Hall asked if we have capacity to serve the load. Brian Anderson stated we have enough at the substation, but the individual line doesn't have that much, so this work will be required. Dave Imlay asked if we have two 6-inch conduits in that corridor. Brian said allegedly there were, but we don't know for sure. If they're found and in good condition, the developer could use those conduits. Dave Imlay provided some history for why there may not be a second conduit in that area. Rocky Mountain Power owned the service territory off the hill, then we purchased that area from them, so infrastructure wasn't initially built that way. Scott Hughes stated we are asking for a 6-inch 750MCM line to be installed. This is slightly more than they need for their project. We discussed if the project would increase the size of that line, we will allow them to use the existing infrastructure for their project as a partnership. Dave Imlay made a motion to recommend approval to the City Council. Kerry Prince seconded the motion. Joseph Prete asked if the Power Department or Dayton Hall have any reservations for this project. Scott Hughes stated no. Dayton Hall said his concerns are more global due to the EDAM discussion we had earlier and looking at the big picture. Other than that, he has no further concerns. Motion passed unanimously.

Discussion and possible recommendation to the City Council on a Power Line Extension request for Black Ridge Ph.2: Scott Hughes stated this project wasn't quite ready after discussions with the developers to move forward and he is recommending this agenda item be continued. He provided a basic understanding of what this project is looking for so the board can ask questions. Dave Imlay provided history regarding Toquerville Enterprises and the original Colina Tinta development. When they first presented this project, there wasn't enough capacity on the line, so they were told they were going to have to pay, or use impact fees, to have a transmission line and a substation built to provide for their load. They did not agree to that. The development agreed to exchange property for a substation and provide an express circuit to supply the power for their development. The development went bankrupt before the work was done. The substation property itself was traded for transformers, which at the time were hard to get. Mac Hall stated the express circuit deal was made prior to the substation property deal that happened. Joseph Prete asked what an express circuit is. Scott Hughes explained it's a line that does not serve any other customers. It's dedicated to their development only. Mac Hall stated we may want to table the item until the developer requests to have it added. Joseph Prete made a motion to table this item. Kerry Prince seconded the motion. Motion passed unanimously.

SouthWest Utah Technical Task Force (SWUTTF) Post Peak Report: Scott Hughes stated he forgot this was on the agenda and doesn't have the information prepared for this item. Joseph Prete made a motion to table this item. Dave Imlay seconded the motion. Motion passed unanimously.

Consideration and possible recommendation to the City Council concerning a Resolution authorizing and approving the Millard County Power Project Power Sales Contract with Utah Associated Municipal Power Systems; and related matters: Scott Hughes provided some graphs showing existing resource and future projections with potential future project assumptions to explain the two power projects that will be discussed

today. Joseph Prete asked about the nuclear resource that showed up as a projection and some questions regarding that. Scott Hughes answered we are currently looking at a potential nuclear project, but it is being investigated as a potential Power Purchase Agreement (PPA), not as a project owner. Then he discussed the two natural gas plants being discussed. One is a peaking plant and the other is a baseload plant. There was a discussion about the interest expressed so far among UAMPS members. Dave Imlay stated it sounds like there is justification to potentially increase our interest in the projects. Scott Hughes stated he agrees, however, he hesitates because we are already heavy in natural gas and an increase would exacerbate that. He would like to hold some space for nuclear power to be added to our resource portfolio to diversify. UAMPS compared each project cost estimates against Lazard and they were comparable. Scott Hughes explained UAMPS needs to move forward quickly to avoid missing the opportunity to be included in a cluster study with PacifiCorp for transmission if we don't have approval by the end of November. If we miss this window, UAMPS will not be able to participate in another cluster study for 12-18 months. Mac Hall asked why the combined cycle plant was selected for Idaho. Scott Hughes stated that location to high pressure gas lines and proximity to transmission lines were the determining factor. Kerry Prince asked if there are any reasons we wouldn't want to participate. Scott Hughes stated as an owner you accept more risk with building a new project. Dave Imlay stated there are political and technology risks. If natural gas gets expensive and you're heavy in gas as a resource, that could be risky. Dave Imlay and Kerry Prince stated they are both in favor of participating and approving both projects and would like to see us increase our subscription to both projects. Dave Imlay suggested going up to 30MW between the two plants with the discretion left up to Scott Hughes about how to split that 30MW between them. Dave Imlay made a motion to recommend authorizing and approving participation in both Power Projects with an additional recommendation to increase subscription to 30MW split between the two projects. Joseph Prete seconded that motion. Motion passed unanimously.

Consideration and possible recommendation to the City Council concerning a Resolution authorizing and approving the Power County Power Project Power Sales Contract with Utah Associated Municipal Power Systems; and related matters: This item was discussed and recommended for approval as part of the previous agenda item.

UAMPS Updates: Scott Hughes provided the updates in the packet. We will not review them if there are no questions. There was a discussion about the Central-St. George project information that had been included in the packet. Scott Hughes asked what the board's view is on taking over the line coming out of Purgatory to our substation if that was to ever be an option in the future. They were supportive of that idea. Joseph Prete asked if the potential federal change coming with the election results will alter the direction UAMPS looks for resources. Scott Hughes stated in his view that the cleaner fuel agenda will continue to move forward, but the speed at which fossil fuels removal goes away is yet to be seen.

Joseph Prete made a motion to go into a closed meeting to discuss a strategy session to discuss the purchase, exchange, or lease of real property. Dave Imlay seconded the motion. Motion passed unanimously at 4:58 p.m. Came out of closed session at 5:08 p.m.

Power Board adjourned at 5:09 p.m. The next Power Board Meeting is scheduled for December 4, 2024, at 3:00 p.m.
