



LOS ALAMOS

County of Los Alamos
Minutes
Board of Public Utilities

1000 Central Avenue
Los Alamos, NM 87544

*Jeff Johnson, Chair; Stephen McLin, Vice-chair; Paul Frederickson, Kathleen Taylor and
Carrie Walker, Members
Tim Glasco, Ex Officio Member
Harry Burgess, Ex Officio Member
Susan O'Leary, Council Liaison*

Monday, December 11, 2017

5:30 PM

1000 Central Avenue
Council Chambers

REGULAR SESSION

1. CALL TO ORDER

The regular meeting of the Incorporated County of Los Alamos Board of Public Utilities was held on Monday, December 11th at 5:30 p.m. at 1000 Central Ave., Council Chambers. Board Chair, Jeff Johnson, called the meeting to order at 5:31 p.m.

Mr. Frederickson and Ms. Walker attended via teleconference.

Present 5 - **Board Member Johnson, Board Member McLin, Board Member Taylor, Board Member Glasco and Board Member Burgess**
Remote 2 - **Board Member Frederickson and Board Member Walker**

2. PUBLIC COMMENT

Mr. Johnson opened the floor for public comment on items on the Consent Agenda and for those not otherwise included on the agenda. There were no comments.

3. APPROVAL OF AGENDA

Ms. Taylor moved that the agenda be approved as presented. The motion passed by the following vote:

Yes: 5 - Board Member Johnson, Board Member McLin, Board Member Frederickson, Board Member Taylor and Board Member Walker

4. BOARD BUSINESS

4.A. Chair's Report

Mr. Johnson reported on the following items:

1) Next month, the Board votes for a new chair and vice-chair. He asked the rest of the Board if there was anyone who wanted to be chair or vice-chair. No members expressed a particularly strong desire to hold either position, but Ms. Walker was open to being

vice-chair. Mr. McLin is willing to participate as needed, but reminded the Board that his term expires at the end of June. Mr. Johnson asked the Board to think about it before the next meeting.

4.B. Board Member Reports

Board members reported on the following items:

1) Mr. McLin - Mr. McLin attended the Boards and Commissions luncheon on November 16th. Libby Carlsten is the County coordinator for Boards and Commissions. They meet quarterly. These lunches are opportunities for Boards and Commissions throughout the County to exchange progress and discuss things they have been working on. Mr. McLin submitted to Ms. Carlsten a one page summary that he presented to the group on things the BPU has been working on. Ms. Carlsten includes those in the minutes of the luncheon if anyone is interested.

2) Mr. McLin - Mr. McLin was the Board representative on the County Audit Committee. The final report was due to be filed on or around December 7th. He thinks it will be posted online eventually. He doesn't think there were any problems with it. The County, in the past, has done extremely well on these audits.

4.C. Utilities Manager's Report

Mr. Glasco provided a written report, which is included in the minutes as an attachment.

4.D. County Manager's Report

Mr. Burgess reported on the following items:

1) Last Thursday, the County had a ribbon cutting for the 20th Street extension project. Although a contractor did all the work, Utilities Department staff were involved in design, tie-in, inspection and anything related to the utilities infrastructure. As a result of this project, there will be six new lots ready for sale as part of that subdivision.

2) The County is pursuing a number of different housing opportunities. The A19 site in White Rock and the A13 (the old LASO) site will involve some utility extensions, for which the general County is intending to pay, and will require some interface with Utilities.

3) At the next Council meeting, staff is proposing the introduction of an ordinance regarding an affordable housing project on DP Road. Along with some other future projects in that area, the affordable housing project would require extension of utilities down DP Road.

4) Last Tuesday night, Council approved four Capital Improvement Projects. They have the same utility needs similar to numbers 2 and 3 above, especially around the aquatic center where certain sewer lines may need to be relocated. Additionally, there is an irrigation project at the golf course coming up. The general County will be interfacing with Utilities quite a bit as each project proceeds.

4.E. Council Liaison's Report

Ms. Susan O'Leary was absent. No report was given.

4.F. Environmental Sustainability Board Liaison's Report

Ms. Susan Barns was absent. No report was given.

4.G. General Board Business

4.G.1 [9705-17](#) Quarterly Conservation Program Update

Presenters: James Alarid

Deputy Utility Manager of Engineering Mr. James Alarid presented this item. The following is the substance of the item being considered.

Upon approval of the Energy and Water Conservation Plan in March 2015, the Board requested that staff provide quarterly updates on the Conservation Program and on progress towards the goals and actions identified in the plan.

The Board discussed this item and requested clarification where necessary.

The following actions were identified for follow-up:

1) Mr. Alarid will send an e-mail to the Board with a summary of and some pictures related to conservation efforts.

4.G.2 [10000-17](#) Placeholder for Discussion Related to the 2017 Board of Public Utilities Annual Self-evaluation

Presenters: Jeff Johnson

Board Chair Mr. Jeff Johnson presented this item. The following is the substance of the item being considered.

Due to scheduling conflicts, the Board will be unable to have a special meeting to conduct their self-evaluation in December. This item was added to the agenda as a placeholder should the Board wish to discuss the self-evaluation during the regular December meeting.

The Board discussed this item and requested clarification where necessary.

The following actions were identified for follow-up:

1) A special meeting will be scheduled for January to conduct the self-evaluation.

4.H. Approval of Board Expenses

There were no expenses.

4.I. Preview of Upcoming Agenda Items

4.I.1 [10168-17](#) Tickler File for the Next 3 Months

Presenters: Board of Public Utilities

In addition to the items already listed in the tickler provided in the agenda packet, the following items were identified for the tickler for upcoming meetings:

1) 01/17/018 - Transfer of Funds from the Gas Fund to the Wastewater Fund. (Timothy Glasco)

5. PUBLIC HEARING(S)

There were no public hearings scheduled for this meeting.

6. CONSENT AGENDA

Mr. McLin moved that the Board of Public Utilities approve the items on the Consent Agenda as presented and that the motions contained in the staff reports be included in the minutes for the record. The motion passed by the following vote:

Yes: 5 - Board Member Johnson, Board Member McLin, Board Member Frederickson, Board Member Taylor and Board Member Walker

6.A [10166-17](#) Approval of Board of Public Utilities Meeting Minutes

Presenters: Board of Public Utilities

I move that the Board of Public Utilities approve the meeting minutes of November 15th, 2017 as presented.

7. BUSINESS

7.A [9975-17](#) Approval of Fourth Revised Network Integration Transmission Service Agreement (NITSA) and Fourth Revised Network Operating Agreement (NOA) between Los Alamos County and Public Service Company of New Mexico

Presenters: Steve Cummins

Deputy Utility Manager of Power Supply Mr. Steve Cummins presented this item. The following is the substance of the item being considered.

Public Service Company of New Mexico (PNM) provides transmission facilities to deliver power from the various generation resources owned by Los Alamos County, including all market purchases. Los Alamos County entered into a Network Integrated Transmission Service Agreement (NITSA) and a Network Operating Agreement (NOA) with PNM in 2002, which was last revised in 2012 and approved by Board and Council. Electricity generated at power plants moves through a complex network of electricity substations, power lines, and distribution transformers before it reaches customers. The actual operation of the electric system is managed by entities called Balancing Authorities. PNM is the Balancing Authority for New Mexico. Balancing Authorities maintain appropriate operating conditions for the electric system by ensuring that a sufficient supply of electricity is available to serve expected demand. Balancing Authorities are responsible for maintaining operating conditions under mandatory reliability standards issued by the North American Electric Reliability Corporation (NERC) and approved by the U.S. Federal Energy Regulatory Commission (FERC). These operators monitor the grid to identify potential problems before a situation becomes critical. Balancing Authorities provide numerous services, but primarily provide scheduling, system control and dispatch, reactive supply and voltage control from generation sources, regulation and frequency response, and energy imbalance and reliability re-dispatch services. Mr. Cummins presented to the Board the four substantive changes to the County's agreements with

PNM.

The Board discussed this item and requested clarification where necessary.

Mr. McLin moved that the Board of Public Utilities approve, in a form acceptable to the County Attorney, the Fourth Revised Network Integration Transmission Service Agreement and Fourth Revised Network Operating Agreement between Los Alamos County and Public Service Company of New Mexico and forward to County Council for approval. The motion passed by the following vote:

Yes: 5 - Board Member Johnson, Board Member McLin, Board Member Frederickson, Board Member Taylor and Board Member Walker

8. STATUS REPORTS

8.A [10167-17](#) Status Reports

Presenters: Department of Public Utilities

The following informational status reports were provided to the Board in the agenda packet and were discussed:

- 1) Electric Reliability Update
- 2) Accounts Receivables Report
- 3) Safety Report

9. PUBLIC COMMENT

Mr. Johnson opened the floor for public comment on any items. There were no comments.

10. ADJOURNMENT

The meeting adjourned at 6:23 p.m.

APPROVAL

Board of Public Utilities Chair Name

Board of Public Utilities Chair Signature

Date Approved by the Board

ATTACHMENT
OFFICER REPORTS
SUBMITTED AT THE MEETING

MANAGER'S REPORT

December 11, 2017

1. We received an inquiry from NMED/OSHA concerning the line contact accident. There is no investigation, nor was it a citation, just an inquiry into what we have done to prevent a reoccurrence.
2. The major power outage that occurred on November 24 in the townsite was caused by a failure of one of two feeders from LANL to LAC. The repairs were made by LANL and were completed on December 1. The SAIDI went from 21 minutes to 2 hours and 5 minutes because of that outage.
3. I will be traveling to Salt Lake City on December 18th through the 20th to attend the annual UAMPS meeting. At that meeting it is anticipated that the Budget and Plan of Finance as well as the Power Sales Contract for the CFPP will be adopted by the Project Manager Committee. We will be bringing those agreements back for a series of public meeting and joint Board/Council meetings before presenting them for adoption in March, 2018.
4. Together with LANL, we presented information related to the chromium contamination plume to the organization Voices of Los Alamos on November 27th. A County Councilor requested a similar presentation to Council, so we will be presenting together with Mr. Doug Hintze of the DOE/EM office on January 9, 2018. Our emphasis will be on the safety of our drinking water and the plan in case contamination begins to show up in a well.
5. The annual DPU employee Christmas Part will be held at Fuller Lodge on December 15. Members of the Board a cordially invited to attend and meet DPU staff.