



LOS ALAMOS

County of Los Alamos

Minutes

Board of Public Utilities

1000 Central Avenue
Los Alamos, NM 87544

*Cornell Wright, Chair; Steve Tobin, Vice-chair;
Stephen McLin, Eric Stromberg, and Carrie Walker, Members
Philo Shelton, Ex Officio Member
Steven Lynne, Ex Officio Member
Denise Derkacs, Council Liaison*

Friday, April 8, 2022

11:00 AM

Remote Meeting
<https://us06web.zoom.us/j/83403002177>

WORK SESSION

1. CALL TO ORDER

The first work session of the Incorporated County of Los Alamos Board of Public Utilities was held on Friday, April 8, 2022 via Zoom video conferencing platform. Board Chair Cornell Wright called the meeting to order at 11:03 am. Members of the public were notified of the ability to participate remotely and submit public comment during the meeting. The following board members were in attendance:

Present 7 - Board Member Stromberg, Board Member Tobin, Board Member Shelton, Board Member Lynne, Board Member Wright, Board Member Walker and Board Member McLin

2. PUBLIC COMMENT

Chair Wright opened the floor for public comment on items not otherwise included on the agenda. There were no comments.

3. APPROVAL OF AGENDA

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

Yes: 5 - Board Member Stromberg, Board Member Tobin, Board Member Wright, Board Member Walker and Board Member McLin

4. PRESENTATIONS

4.A. 15593-22

IRP Presentation by FTI Consulting

(Presenters will be Fengrong Li, Ken Ditzel, and Mitch DeRubis)

Steve Cummins, Deputy Utility Manager - Power Production asked board members to hold questions until the end of each section of the presentation. He then asked Jordan Garcia, Power Systems Supervisor to introduce the presenters from FTI Consulting:

- * Fengrong Li, Managing Director
- * Ken Dietzel, North American Managing Director
- * Mitch DeRubis, Senior Director, Pittsburgh

DPU is seeking BPU discussion and feedback on the Integrated Resource Plan portfolio analysis, findings, and pivot strategies that account for actual load, market conditions, and generation resource bids in the acquisition of future electricity generation resources. The County has partnered with DOE-LANL since 1985 through the Los Alamos Power Pool (LAPP) Electric Coordination Agreement (ECA). LAPP plans for the electrical power needs of both parties by developing and maintaining a Power Supply Study, commonly referred to as an Integrated Resource Plan, or IRP. LAPP is finalizing the 2022 IRP to help guide near-term and long-term decisions for meeting the future power demands of the power pool in the most environmentally sustainable fashion while also considering the cost to the County citizens and to the Laboratory's operation. The IRP considers BPU's carbon neutral electric provider by 2040 policy, and President Biden's Executive Order directing that LANL achieve 100 percent carbon pollution-free electricity on a net annual basis by 2030. In May of 2021 BPU and County Council approved a contract with FTI for the development of an IRP. FTI is now presenting the IRP findings to BPU. The IRP final report will guide the acquisition of the County's future electricity generation resources.

A copy of FTI's presentation was included in the meeting packet and covered the following material:

1. What is an IRP?
2. Description on the structured IRP process
3. WECC and New Mexico power market assessment
4. New resource considerations
5. Capacity expansion and portfolio construction results
6. Portfolio assessments and stochastic simulations
7. Preferred portfolio and pivot strategies

Mr. Grant Stewart, Utilities and Infrastructure Project Director at LANL spoke highly of DPU staff and stated that it has been a pleasure to work with Mr. Cummins and Mr. Garcia, and FTI Consulting on this project. Ms. Li, Mr. Dietzel, Mr. DeRubis, Mr. Cummins, and Mr. Garcia responded to board member inquiries and provided clarifying information as appropriate.

RECESS, 12:55 - 1:00 pm

4.B. [15617-22](#) Review of LARES Budget Options

Due to the length of the IRP Presentation, Chair Wright decided to move this item to the next regular meeting on April 20, 2022.

5. PUBLIC COMMENT

Chair Wright opened the floor for public comment on any items; there was none.

6. ADJOURNMENT

The meeting adjourned at 2:29 p.m.

APPROVAL

Board of Public Utilities Chair Name

Board of Public Utilities Chair Signature

Date Approved by the Board