



County of Los Alamos

Council Meeting Staff Report June 16, 2021

Agenda No.: 8.B.

Indexes (Council Goals): DPU FY2022 - 1.0 Provide Safe and Reliable Utility Services

Presenters: Steve Cummins

Legislative File: 14369-21

Title

Summer Peak Power Demand: Briefing of Planned Activities

Recommended Action

No Action

Staff Recommendation

For information only.

Body

In Fiscal Year 2021 Los Alamos County Electric Production Division encountered two weather event that highly affected the open market prices. One event was in the summer and one event was in the winter. This briefing will be focusing on the Summer Peak Demand. Last year in the middle of August there was a heat wave that spanned from Mexico to Canada along the Western Interconnect. Due to unforeseen circumstances the Los Alamos Power Pool found itself highly reliant on the open market to meet its power demands. Prices during this period were as high as \$1,695.00/MWh. This summer is predicated to very similar to last year and all the futures pricing indicate high risk of a significant weather event. Staff would like to share the steps of preparation for this summer and their approach to providing Firm Supply in the most economical way possible.

Alternatives

For information only.

Fiscal and Staff Impact

Summer Preparations and pricing are currently built into EP's FY2022 budget.

Attachments

A - Summer Peak Power Demand Briefing of Planned Activities