

Council Meeting Staff Report

August 22, 2019

Agenda No.:	7.B
Indexes (Council Goals):	* 2019 Council Goal - N/A
Presenters:	Steve Cummins
Legislative File:	12131-19

Title

Presentation of the Feasibility and Estimated Cost of a Pumped Hydro Storage Facility in Los Alamos County

Recommended Action

None

Staff Recommendation

The staff recommends the Board consider this initiative complete, until such time the technology is readily available at the scale the county requires; or until the cost of power rises to the point where it is economically viable the department will reconsider if appropriate.

Body

This is an informational report on the investigation of the viability of a pumped hydro storage system in Los Alamos county per the 2016 FER directive. The report explores the economic feasibility of such a system and its uses within the county.

Alternatives

BPU can explore other options for renewable energy storage as they become available.

Fiscal and Staff Impact

Information report. No fiscal or staff impact expected

Attachments

A - Pumped Hydro Analysis Presentation 2019