

Docket No. 16-035-36

**In the Matter of the Application of Rocky Mountain Power to Implement Programs
Authorized by the Sustainable Transportation and Energy Plan Act**

October 11, 2016 Technical Conference

Questions/Clarifications

Battery Storage - Solar

1. Exhibit D presents a technical analysis including several diagrams identifying how the 8 MW-hr battery and the combined solar/5 MW-hr battery would perform (peak, 2 day, and 7 day). Is the intent to have the batteries discharge every time the net line demand exceeds the threshold on an on-going basis?
2. Please identify the expected useful life (years) of the proposed batteries in Alternative 3 and in the Combined Solar/Battery option?
3. Exhibit D discusses the need for “load shedding and load-transfer schemes” to be developed to “ensure any equipment failures will not affect safety, reliability and operability of the transmission and distribution system” (page 20). Are these costs accounted for in the requested budget?