



## City of Needles, California Request for Commission Action

☐ CITY COUNCIL ☒ BOARD OF PUBLIC UTILITIES ☒ Regular ☐ Special

**Meeting Date:** July 1, 2025

**Title:** Appointment to the Alternative Energy Ad Hoc Committee

**Background:** The mission of the Alternative Energy Ad Hoc Committee is to review different potential energy generation sources and meet the State of California's renewable energy goals. The current Committee is Commissioner Brown and Cairns.

The Alternative Energy Ad Hoc Committee has met to review multiple energy alternatives, such as renewable solar farms from multiple groups, privately owned solar farms, and hydro and wind alternatives. The Committee is focused on longevity and a power source, does not interfere with the NPUA's hydro allocation, allows for control over load generation, and is low in maintenance.

Currently, the Alternative Energy Ad Hoc Committee is reviewing an unsolicited proposal for a 3MW solar development and completing a cost-benefit analysis to design and build an NPUA owned-solar farm.

**Fiscal Impact:** To be determined

**Environmental Impact:** Development and installation of renewable energy alternatives

**Recommended Action:** Appointment Commissioner \_\_\_\_\_ to the Alternative Energy Ad Hoc Committee

**Submitted By:** Rainie Torrance, Utility Manager

**City Manager Approval:** Patrick J. Martinez Date: 6/24/2025

**Other Department Approval (when required):** \_\_\_\_\_ Date: \_\_\_\_\_

Approved: ☐ Not Approved: ☐ Tabled: ☐ Other: ☐

Agenda Item: \_\_\_\_\_