



EPRI

ELECTRIC POWER
RESEARCH INSTITUTE

Agreement Renewal 2024-2026

THE
**POWER OF
PEOPLE**

NPPD Board of Directors Meeting
November 2023

Dave Oshlo, Director of Projects &
Capital Planning



Nebraska Public Power District

Always there when you need us

What is EPRI?

- Independent non-profit center for collaborative public interest
- World leader in advancing science and technology solutions
- EPRI's research includes Nuclear, Generation, Power Delivery, and Environment topics encompassing the entire energy value chain
- Provides industry experts to bridge the gap between the current state of technology and the future
- Focus areas include Business Risk, Reliability, Resilience, Flexibility, End-Use Carbon Reduction, and Market/Regulatory Education

EPRI Value

- NPPD executives and subject matter experts engage with EPRI to address company specific issues
- Extensive modeling/analytical tools to support transitioning the electric system. These address items such as lower carbon, climate risks, electrification, and others
- Thought leadership on critical industry issues
- NPPD investment is leveraged by participating in collaborative model
 - Largest research organization in the utility sector
 - 450 companies from 45 countries
 - ~\$2M NPPD investment provides access to \$460M of results
- NPPD receives a historical full-funding pricing incentive (70% discount)

Existing EPRI Agreement

- 2023 is the last year of a three-year, 100% buy Agreement
- NPPD has been an EPRI member since 1991
- NPPD has access to all EPRI Programming and Results -
This includes past, present, and future research

Agreement Costs

Year	Nuclear	Non-Nuclear	Total
2024	\$826,475	\$1,344,937	\$2,171,412
2025	\$859,534	\$1,412,183	\$2,271,717
2026	\$893,915	\$1,482,793	\$2,376,708
3-Year Total	\$2,579,924	\$4,239,913	\$6,819,837

- Agreement escalates by 5% annually which is the same as the prior agreement
- Nuclear assumes a 4% annual escalation
- Proposed pricing for 2024 Nuclear Supplement is \$628,811. Nuclear Supplemental Funding is a separate Board approval item

Recommendation

Approve the proposed three-year extension (2024 through 2026) of the agreement with the Electric Power Research Institute (EPRI), in the estimated amount of \$6,819,837



THE POWER OF PEOPLE



Questions

Stay connected with us.



Nebraska Public Power District

Always there when you need us