



Nebraska Center for Energy Sciences Research Agreement Renewal

THE
POWER OF
PEOPLE



NPPD Board of Directors Meeting
Strategic Session
February 2025

John Swanson, Director of Generation Strategies & Research
Roman Estrada, Generation Research Sr. Program Manager

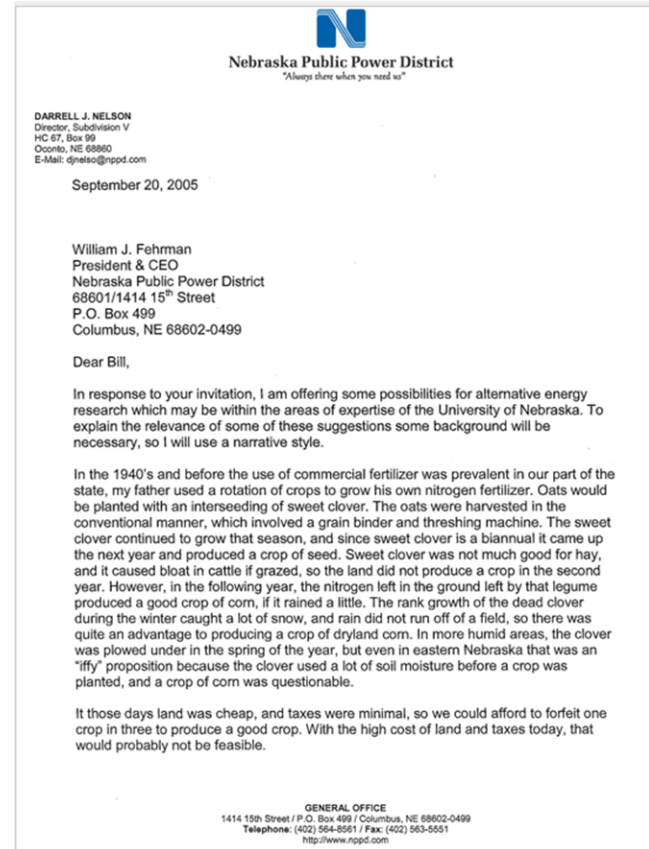


Nebraska Public Power District

Always there when you need us

Energy Center History

- Energy Center concept was driven by NPPD's Board of Directors
 - ✓ Idea was formed by then Director Darrel J. Nelson
 - ✓ Concept was memorialized in a letter from Director Nelson to then President & CEO Bill Fehrman on Sept. 20, 2005



Established in 2006 as a collaboration between UNL and NPPD

- Fund Research
 - ✓ Seed projects in promising new areas
 - ✓ Facilitate interdisciplinary collaborations
- Leverage Funding
 - ✓ Attract external funding from federal agencies, foundations and other public or private entities

Nebraska Center for Energy Sciences Research Agreement History

- Partnership between NPPD and UNL
- Initial agreement effective April 1, 2006

Agreement	Amount	Duration	Cumulative Amount
April 2006 – March 2011	\$5.0 Million	5 Years	\$5.0 Million
April 2011 – March 2016	\$5.0 Million	5 Years	\$10.0 Million
April 2016 – March 2021	\$6.25 Million	5 Years	\$16.25 Million
April 2021 – March 2026	\$7.5 Million	5 Years	\$23.75 Million

Proposed Agreement Extension

- **Current Agreement expires on March 31, 2026**
 - ✓ This end date will limit funding for projects selected this year to 15 months instead of up to two years as currently offered
- **Recommended option for future funding for the Energy Center:**
 - ✓ Consider applying general inflation (estimated at 4% annually) to the current \$1.5 million per year for a five-year period
 - ✓ The adjustment would escalate annual contributions to approximately \$1.75 million annually (\$250,000 annual increase)
 - New five-year commitment of \$8.75 million for a total of \$32.5 million over the new 25-year term

Proposed Agreement Extension (Cont'd)

- **UNL, as part of their commitment to the Energy Center, agrees to increase their annual contribution to the Energy Center in the amount of \$250,000**
- **UNL's annual commitment in direct and in-kind contributions will now total \$1.0 million annually**
 - ✓ All other terms of the original agreement (as amended to improve processes) apply
 - ✓ If NPPD's business conditions change and termination of the agreement is necessary for any reason, NPPD or UNL can terminate the agreement for convenience with a 90-day notice subject to certain reasonable shut down expenses

Proposed Agreement Extension Schedule

- **February 2025 Board meeting**

- ✓ Review Energy Center history with Board of Directors

- **April 2025 Board meeting**

- ✓ Director Dr. George Gogos' annual review of Energy Center activities
- ✓ Formal Board recommendation regarding Amendment No. 5 to the agreement, in the annual amount of \$1.75 million annually for five additional years, effective April 1, 2026



THE POWER OF PEOPLE



Questions

Stay connected with us.



Nebraska Public Power District

Always there when you need us