GREAT PLAINS NEW NUCLEAR CONSORTIUM UPDATE

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GREAT PLAINS NEW NUCLEAR CONSORTIUM

Partnership to progress new nuclear generation in Nebraska

- Public power utilities within Southwest Power Pool collaborating to share resources to investigate and develop project(s) to deploy 1000 to 2000 MW of new nuclear generation resources
- Nebraska Public Power District, Lincoln Electric System, Grand River Dam Authority (HQ in Tulsa, Oklahoma) and OPPD are parties currently involved
- Non-disclosure agreements and Memorandum of Understanding in place framing future collaborative activities



WHAT TO EXPECT

- GPNNC public announcement week of 12/1
- NPPD Small Modular Reactor (SMR)
 siting study results expected by 1Q 2026
- Technology selection, economic
 feasibility estimate, project structure
 determination, cost sharing models will
 be researched and aligned upon
- Small OPPD team working on initiative
- Periodic updates will be provided to the board as work progresses

Nebraska SMR Siting Study Phase 2 Locations

