

FOR IMMEDIATE RELEASE

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ENERGY PLAN FILED WITH STATE COMMISSION: MILLIONS IN SAVINGS, LOWER CONSUMER RATES, SAME RELIABILITY STANDARD, DRAMATIC REDUCTION IN POLLUTION

Kansas City, Missouri – [New Energy Economics](#) (NEE) has filed an alternative energy plan with the Missouri and Kansas utility commissions that shows substantial cost savings and economic benefits. Reported findings would save \$600-700 million over the planning period to 2040, compared to Evergy’s plan. The NEE plan retires more coal, sooner, and adds more wind, solar, storage, and efficiency.

NEE model shows how early retirement of Evergy coal units provides significant customer savings: \$661 million in present value savings to Evergy Metro customers, and \$724 million to Evergy Missouri West customers. These savings could be increased by several hundred million dollars through low-cost refinancing of coal debt and could be increased further by additional energy efficiency investments.

NEE’s recommendations for a new resource portfolio also meet Evergy’s own emissions reduction goals more cost-effectively and faster than Evergy’s current energy plans in Missouri and Kansas. While Evergy’s sustainability goals target 70% emissions reductions by 2030, and net zero emissions by 2045, their energy plan for Evergy Metro (Kansas) only reduces emissions 14% by 2030 and 56% by 2040 from estimated 2021 levels. For Missouri West, CO₂ emissions would fall 31% and 41% under the Evergy plan, respectively. By contrast, NEE’s plan saves consumers money while reducing Evergy Metro emissions 88% by 2030 and 99% by 2040, and Missouri West emissions fall 81% by 2030 and 98% by 2040.

All the cost savings, pollution reduction, and economic benefits in NEE’s plan can be achieved using the same energy reliability standards found in Evergy’s plan. Anna Sommer, Principal, Energy Futures Group, who led the modeling said, “The NEE Preferred Plans meet the same resource adequacy requirements as Evergy’s plan.”

| Reduction of Emissions | 2030 | 2040 |
|----------------------------------|------------|------------|
| Metro Kansas – Evergy Plan | 14% | 56% |
| Metro Kansas - NEE Model | 88% | 99% |
| Missouri West – Evergy Plan | 31% | 41% |
| Missouri West – NEE Model | 81% | 98% |

Based on estimated 2021 levels

Read the full NEE filing with [Missouri Public Service Commission](#) and [Kansas Corporation Commission](#).

“NEE is entering state-based regulatory proceedings and policy discussions with a clear economic message – that clean energy is now fundamentally cheaper than running existing coal plants, provides more positive economic development, and improves state business investment and jobs opportunities.” - **Ron Lehr, NEE Board Chair, and former Chair of the Colorado Public Utilities Commission**

“Across the country, states leading in the transition to a clean energy economy are bringing good-paying jobs and increasing competitiveness for investment from business and financial sectors. NEE is engaging business and policy leaders to help build economic opportunity while reducing bills for all consumers.” – **Tom Sloan, NEE Steering Committee in Kansas, retired member of the Kansas House of Representatives**

"Our modeling demonstrates that Evergy could reduce costs substantially for its customers, while delivering a lower carbon generation mix." - **David Richardson, Founder Elephant Energy, NEE Board of Directors**

For more information, or to speak with a member of the NEE team, contact Dan Bruer, Development and Communications at 919-801-3558 or dan.bruer@newenergyeconomics.org

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New Energy Economics helps policy, utility and stakeholder energy decision-makers collect and analyze data to determine the most cost-effective path. Costs and performance of key energy technologies are evolving rapidly and require deep analysis to determine the most economical and compatible solutions.