

Chapter 10 - Appendix A

Alternative Plans Preliminary Scorecard¹

Ameren Missouri 2026 IRP Alternative Plans Scorecard

Planning Objectives, Weights and Measures							
Plan	Category	Portfolio Balance	Financial/ Regulatory	Customer Satisfaction	Economic Development	Cost	Overall Assessment
	Category Weight	15%	20%	20%	15%	30%	100%
	Description	Portfolio Balance Factors	PV FCF and Other Factors	Levelized Rates and Other Factors	Net Job Growth (FTE-years)	PVRR	
M	Base LL, Sx35, Lb42-42, EE LTR-DR RAP	3	3	5	4	4	3.85
U	Base LL, Sx35, Lb42-42, EE LTR-DR MAP	3	3	5	4	4	3.85
R	Base LL, Sx35, Lb42-42, EE RAP-DR RAP	4	2	5	4	4	3.80
Q	Base LL, Sx35, Lb42-42, EE LTR-DR RAP, No New Nuke	2	4	5	1	5	3.75
I	Base LL, Sx31, Lb42-42, EE LTR-DR RAP	4	3	5	4	3	3.70
G	Base LL, Sx31, Lb36-42, EE LTR-DR RAP	5	4	4	3	3	3.70
T	Base LL, Sx35, Lb42-42, EE LTR25%-DR RAP	3	2	5	4	4	3.65
H	Base LL, Sx35, Lb36-42, EE LTR-DR RAP	4	4	4	3	3	3.55
S	Base LL, Sx35, Lb42-42, EE MAP-DR MAP	4	2	3	5	4	3.55
K	Base LL, Sx35, Lb42-42-Cofire, EE LTR-DR RAP	3	3	4	4	3	3.35
J	Base LL, Sx35, Lb36-36, EE LTR-DR RAP	5	4	3	3	2	3.20
AA	Base LL, Sx35, Lb42-42, EE LTR-DR RAP, SC instead of CC	3	3	4	3	3	3.20
D	Base LL, Sx35, Lb42-42, EE MAP-DR MAP, RES Compliance Only	3	1	2	5	4	3.00
L	Base LL, Sx35, Lb42-42-FGD-SCR, EE LTR-DR RAP	3	2	3	4	3	2.95
W	Base LL, Sx35, Lb42-42, EE MEEIA 4-DR RAP	2	3	4	2	3	2.90
X	Base LL, Sx35, Lb42-42, EE MEEIA 4-DR MAP	2	3	4	2	3	2.90
C	Base LL, Sx35, Lb42-42, EE LTR-DR RAP, RES Compliance Only	2	2	4	3	3	2.85
P	Base LL, Sx35, Lb42-42, EE LTR-DR RAP, Pumped Storage	3	2	3	4	2	2.65
V	Base LL, Sx35, Lb42-42, EE MEEIA 4-DR MEEIA 4	2	2	3	2	3	2.50
BB	Base LL, Sx35, Lb42-42, EE LTR-DR RAP, Fuel Cells instead of CC	3	3	3	3	1	2.40
B	Base LL, Sx35, Lb42-42, EE MEEIA 4-DR MEEIA 4, RES Compliance Only	1	1	0	2	1	0.95
CC	Base LL, Sx35, Lb42-42, EE LTR-DR RAP, No Replacement Resource for CC	0	0	0	0	0	0.00
A	No LL, Sx31, Lb36-42, EE LTR-DR RAP	0	0	0	0	0	0.00
Y	Base to Low LL, Sx35, Lb42-42, EE LTR-DR RAP	0	0	0	0	0	0.00
N	Low LL, Sx35, Lb42-42, EE LTR-DR RAP	0	0	0	0	0	0.00
Z	High to Base LL, Sx35, Lb42-42, EE LTR-DR RAP	0	0	0	0	0	0.00
O	High LL, Sx35, Lb42-42, EE LTR-DR RAP	0	0	0	0	0	0.00
E	Low LL, Sx35, Lb42-42, EE LTR-DR RAP, RES Compliance Only	0	0	0	0	0	0.00
F	High LL, Sx35, Lb42-42, EE LTR-DR RAP, RES Compliance Only	0	0	0	0	0	0.00

Scoring Guide	
Significant Advantage	5
Moderate Advantage	4
No Advantage or Disadvantage	3
Moderate Disadvantage	2
Significant Disadvantage	1

Overall Assessment Guide	
Top-tier Plan	
Mid-tier Plan	
Bottom-tier Plan	
Contingency/Reference	

Notes on Scores by Planning Objective			
Environmental/Renewable/Diversity	Inclusion of renewables beyond RES compliance, greater energy efficiency; new nuclear, and earlier coal retirement were viewed as advantageous.		
Financial Regulatory	Financial and regulatory risks associated with new nuclear (e.g., credit metrics), regulatory and financial risk associated with coal regulation; significant expansion of energy efficiency programs compared to current, and limitation of risk mitigation benefits of renewables were viewed as disadvantageous, as were unfavorable impacts on free cash flow.		
Customer Satisfaction	Lower levelized rates, inclusion of energy efficiency and demand response, and inclusion of additional renewable resources were viewed as advantageous.		
Economic Development	Plans were rated on a relative scale based on direct jobs (FTE-years) including both construction and operation.		
Cost (PVRR)	Plans were rated on a relative scale based on present value of revenue requirements (PVRR).		
Key to Abbreviations RAP = Realistic Achievable Potential Demand Side Management Portfolio MAP = Maximum Achievable Potential Demand Side Management Portfolio LTR = Less than RAP Demand-Side Management Portfolio LTR25% = LTR Demand Side Management Portfolio Plus 25% Savings MEEIA4 = Missouri Energy Efficiency Investment Act Cycle 4 EE = Energy Efficiency DR = Demand Response CC = Combined Cycle Gas Turbine Generator SC = Simple Cycle Gas Turbine Generator FGD = Flue Gas Desulfurization (Scrubber for SO2 Control) SCR = Selective Catalytic Reduction (NOx Control) RES = Renewable Energy Standard LL = Large Load Lb = Labadie Energy Center Sx = Sioux Energy Center FTE = Full Time Equivalent PVRR = Present Value of Revenue Requirements FCF = Free Cash Flow PV = Present Value PWA = Probability Weighted Average			

¹ 20 CSR 4240-22.010(2)(C); 20 CSR 4240-22.010(2)(C)1 through 3; 20 CSR 4240-22.070(1); 20 CSR 4240-22.070(1) (A) through (D)

Compliance References

20 CSR 4240-22.010(2)(C)	1
20 CSR 4240-22.010(2)(C)1 through 3	1
20 CSR 4240-22.070(1)	1
20 CSR 4240-22.070(1) (A) through (D)	1