

**AMEREN MISSOURI**  
**TOTAL RETAIL REVENUE REQUIREMENT FOR SECURITIZED ENERGY TRANSITION CHARGE**  
**Case No. EF-2024-0021**  
Prepared by Keith Majors

<u>LINE</u>	<u>DESCRIPTION</u>	<u>AMOUNT</u>
1	Rush Island Plant in Service	\$ 895,859,602
2	Rush Island Reserve	426,933,471
3	Net Plant in Service	<u>\$ 468,926,131</u>
4	Abandoned Capital Projects	3,936,152
5	Base Mat Coal Inventory	1,923,660
6	Materials and Supplies Inventory	18,304,442
7	NPV of Tax Benefits (NPV 15 Years)	(49,178,167)
8	Safe Closure and Decommissioning	42,500,000
9	Asset Retirement Obligation-Ash Ponds	149,356
10	Water Treatment and Monitoring	-
11	Community Transition	-
12	<b>Total Rush Island Energy Transition Costs to Securitize</b>	<u><b>486,561,574</b></u>
13	Upfront Financing Costs (ESTIMATED)	6,495,455
14	<b>Total Cost to be Financed with Securitized Utility Tariff Bonds</b>	<u><b>\$ 493,057,029</b></u>