

Avoided Costs

For the cost effectiveness analysis of its MEEIA 2019-21 measures, programs, and portfolio, Ameren Missouri used avoided costs from its 2017 Integrated Resource Plan ("IRP") (File No. EO-2018-0038) as shown in the table below. The process for developing the avoided energy and avoided capacity costs is described in Chapter 2 - Planning Environment of the 2017 IRP, and the process for developing the avoided transmission and avoided distribution costs is described in Chapter 7 – Transmission and Distribution of the 2017 IRP.

Table 1 - 2017 IRP Avoided Costs

	Avoided Energy \$/MWh	Avoided Capacity \$/kW-yr	Avoided Transmission \$/kW-yr	Avoided Distribution \$/kW-yr
2019	\$26	\$20	\$6	\$17
2020	\$28	\$25	\$6	\$17
2021	\$29	\$31	\$6	\$18
2022	\$30	\$41	\$6	\$18
2023	\$32	\$52	\$6	\$18
2024	\$33	\$62	\$6	\$19
2025	\$35	\$71	\$7	\$19
2026	\$37	\$79	\$7	\$20
2027	\$38	\$86	\$7	\$20
2028	\$40	\$91	\$7	\$20
2029	\$42	\$95	\$7	\$21
2030	\$44	\$98	\$7	\$21
2031	\$48	\$99	\$7	\$22
2032	\$48	\$100	\$8	\$22
2033	\$49	\$100	\$8	\$22
2034	\$50	\$100	\$8	\$23
2035	\$52	\$100	\$8	\$23
2036	\$53	\$100	\$8	\$24
2037	\$55	\$101	\$8	\$24