



Control Number: 38578



Item Number: 27

Addendum StartPage: 0



PROJECT NO. 38578

ENERGY EFFICIENCY § PUBLIC UTILITY COMMISSION
IMPLEMENTATION PROJECT §
UNDER 16 TAC § 25.181 § OF TEXAS

ERCOT CALCULATION OF THE AVOIDED COST OF ENERGY FOR 2021

Electric Reliability Council of Texas, Inc. (ERCOT) submits the attached Calculation of the Avoided Cost of Energy in ERCOT for 2021 pursuant to P.U.C. Substantive Rule 25.181(d)(3)(A), which requires ERCOT to calculate the avoided cost of energy by determining the load-weighted average of the competitive load zone settlement point prices for the peak periods covering the two previous winter and summer peaks.

Respectfully submitted,

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Calculation of the Avoided Cost of Energy in ERCOT for 2021

Using the methodology in P.U.C. Substantive Rule 25.181(d)(3)(A), ERCOT has calculated an avoided cost of energy for 2021 of **\$101.61/MWh**, as shown in the following table:

Load Zone	Load-Weighted Average \$/MWh		
	Summer	Winter	Both
LZ_HOUSTON	\$142.98	\$26.82	\$99.54
LZ_NORTH	\$147.13	\$28.05	\$100.14
LZ_SOUTH	\$162.07	\$29.19	\$111.02
LZ_WEST	\$135.89	\$55.52	\$99.99
Weighted AVG	\$146.87	\$31.74	\$101.61