

Filing Receipt

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Item Number - 184



Erika N. Garcia

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February 15, 2024

Central Records Public Utility Commission of Texas 1701 North Congress Avenue Austin, TX 78701

Re: Project No. 18692, Avoided Cost Availability of Electric Utility System Cost Data

Pursuant to Subst. R. 25.242(e)(2)

Dear Central Records:

Attached is Entergy Texas, Inc.'s ("ETI") filing of Avoided Cost Data in accordance with the requirements of 16 Tex. Admin. Code ("TAC") § 25.242(e)(2). The information provided herein is based on forecasts and are therefore estimates and are not actual rates to be applied to future energy purchases, except as designated in the Company's **Schedule SQF** (for Qualifying Facilities with a design capacity of 100 kW or less). Please also refer to the Company's **Schedule LQF** (for Qualifying Facilities with a design capacity larger than 100 kW) for the applicable energy purchase calculation.

Some of the information required in this report is information that is considered to be market sensitive commercial information, the public disclosure of which would cause harm to ETI and its customers. This information is exempt from public disclosure pursuant to Texas Government Code § 552.110 and is provided under separate seal pursuant to 16 TAC § 22.71(d).

Please contact me if there are any questions concerning this filing.

Sincerely,

Erika N. Garcia

Enclosure

16 TAC § 25.242(e)(2)(A) Project 18692

Entergy Texas, Inc. Avoided Energy Estimates Energy Component 2024-2033

		100MW		10MW		1MW	
		Off-Peak	Peak	Off-Peak	Peak	Off-Peak	Peak
Year	Season	Cents/kWh	Cents/kWh	Cents/kWh	Cents/kWh	Cents/kWh	Cents/kWh
2024	Summer	2.634	3.122	2.689	3.131	2.544	3.099
2024	Winter	3.013	3.286	2.975	3.297	2.959	3.268
2025	Summer	2.987	3.498	3.000	3.487	3.023	3.448
2025	Winter	3.651	3.998	3.726	3.942	3.619	3.863
2026	Summer	3.273	3.800	3.375	3.847	3.325	3.927
2026	Winter	3.939	4.347	3.905	4.342	3.921	4.154
2027	Summer	3.181	3.663	3.132	3.636	3.231	3.596
2027	Winter	3.683	4.003	3.710	4.079	2.964	4.275
2028	Summer	3.199	3.552	3.235	3.534	3.240	3.512
2028	Winter	3.853	4.025	3.868	3.956	3.794	3.672
2029	Summer	3.216	3.357	3.218	3.343	3.154	3.385
2029	Winter	3.930	3.928	4.029	3.892	3.773	3.770
2030	Summer	3.359	3.400	3.360	3.395	3.680	2.969
2030	Winter	4.002	3.986	4.067	4.072	4.310	4.292
2031	Summer	3.547	3.532	3.594	3.579	3.653	3.439
2031	Winter	4.103	4.084	4.105	4.071	4.354	3.963
2032	Summer	3.653	3.676	3.661	3.646	3.687	3.757
2032	Winter	4.174	4.318	4.186	4.224	4.690	4.254
2033	Summer	3.944	3.915	3.834	4.154	3.902	3.817
2033	Winter	4.480	4.534	4.606	4.713	4.910	5.162

Note: Represents ETI Load weighted zonal prices. Actual monthly avoided cost payments by Company to QF is governed by its Schedule LQF (for QFs with a design capacity larger than 100 kW) and its Schedule SQF (for QFs with a design capacity of 100 kW or less). Summer months are May-September and Winter months are October-April. Peak hours are Monday - Friday hour ending 07:00 - 22:00 and Off-Peak hours are all other hours.

16 TAC § 25.242(e)(2)(B) Project 18692 Entergy Texas, Inc.

Entergy Texas, Inc. Planned Generation Additions, Retirements and Purchases of Firm Energy and Capacity 2024-2033

	2024 MW (Period)	2025 MW: (Period):	2026 MW (Period)	2027 MW (Period)	2028 MW (Period)	2029 MW (Period)	2030 MW (Period)	2031 MW (Period)	2032 MW (Period)	2033 MW (Period)
Additions									. ,	
Orange County Advanced Power Station (CCCT)			1,158* (6/1 - 12/31)	1,158* (1/1 - 12/31)	1,158* (1/1 - 12/31)	1,158* (1/1 - 12/31)	1,158* (1/1 - 12/31)	1,158* (1/1 - 12/31)	1,158* (1/1 - 12/31)	1,158* (1/1 - 12/31)
Retirements										
Sabine 1 (Steam Gas) Sabine 3 (Steam Gas) Sabine 4 (Steam Gas)	202* (1/1 - 12/31) 370* (1/1 - 12/31) 489* (1/1 - 12/31)	202* (1/1 - 12/31) 370* (1/1 - 12/31) 489* (1/1 - 12/31)	202* (1/1 - 5/31) 370* (1/1 - 5/31) 489* (1/1 - 5/31)							
Purchases										
Piney Woods Solar PPA			150* (6/1 - 12/31)	150* (1/1 - 12/31)	150* (1/1 - 12/31)	150* (1/1 - 12/31)	150* (1/1 - 12/31)	150* (1/1 - 12/31)	150* (1/1 - 12/31)	150* (1/1 - 12/31)

^{*} Summer Installed Capacity

16 TAC § 25.242(e)(2)(C) Project 18692

Entergy Texas, Inc. Estimated Capacity and Energy Costs, Additional Generation, and Firm Purchases 2024 - 2033

Redacted Version

Year	Additional Generation and Firm Purchases*	Time Period	Capacity Cost (\$/kW-MO)	Energy Cost (Cents/kWh)
2024			,	,
2025				
2026	Piney Woods Solar PPA (150 MW)	6/1 - 12/31	**	**
	Orange County Advanced Power Station (1158 MW)	6/1 - 12/31	**	**
2027	Piney Woods Solar PPA (150 MW)	1/1 - 12/31	**	**
	Orange County Advanced Power Station (1158 MW)	1/1 - 12/31	**	**
2028	Piney Woods Solar PPA (150 MW)	1/1 - 12/31	**	**
	Orange County Advanced Power Station (1158 MW)	1/1 - 12/31	**	**
2029	Piney Woods Solar PPA (150 MW)	1/1 - 12/31	**	**
	Orange County Advanced Power Station (1158 MW)	1/1 - 12/31	**	**
2030	Piney Woods Solar PPA (150 MW)	1/1 - 12/31	**	**
	Orange County Advanced Power Station (1158 MW)	1/1 - 12/31	**	**
2031	Piney Woods Solar PPA (150 MW)	1/1 - 12/31	**	**
	Orange County Advanced Power Station (1158 MW)	1/1 - 12/31	**	**
2032	Piney Woods Solar PPA (150 MW)	1/1 - 12/31	**	**
	Orange County Advanced Power Station (1158 MW)	1/1 - 12/31	**	**
2033	Piney Woods Solar PPA (150 MW)	1/1 - 12/31	**	**
	Orange County Advanced Power Station (1158 MW)	1/1 - 12/31	**	**

Footnote 1: These costs are not avoidable as an offset to qualifying facilities' exports to the electrical grid.

Footnote 2: Energy price is directly tied to the price of Natural Gas.

^{*} Summer Installed Capacity

^{**} Highly Sensitive

