



Control Number: 18692



Item Number: 142

Addendum StartPage: 0



2010 FEB 14 PM 12:40

Entergy Texas, Inc.
919 Congress Avenue
Suite 740
Austin, TX 78701
Tel (512) 487-3985
Fax (512) 487-3998
e-mail: colson1@entergy.com

CARL A. OLSON, P.E.
Manager, Regulatory Affairs

February 14, 2018

Filing Clerk
Public Utility Commission of Texas
1701 North Congress Avenue
Austin, TX 78711-3326

**Re: PROJECT NO. 18692 - AVOIDED COST AVAILABILITY OF ELECTRIC
UTILITY SYSTEM COST DATA PURSUANT TO SUBST. R. 25.242(e)(2)**

Attached is Entergy Texas, Inc.'s filing of Avoided Cost Data in accordance with the requirements of the Commission's Substantive Rule §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 LQF and SQF, which can be found at: http://www.entergy-texas.com/your_business/tariffs.aspx.

It should be noted that changes in market structure such as Retail Open Access during the period forecast could occur and that event will likely have an effect on the applicability of the data provided.

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 Entergy Texas and its customers. This information is exempt from public disclosure pursuant to Texas Government Code 522.110 and is provided under separate seal pursuant to P.U.C. Procedural Rule 22.71(d).

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

Respectfully,

Carl Olson, P.E.
Manager, Regulatory Affairs
Entergy Texas, Inc.
(512) 487-3985

Entergy Texas, Inc.
 Avoided Energy Estimates
 Energy Component
 2018-2027

Year	Season	100MW		10MW		1MW	
		Off-Peak Cents/kWh	Peak Cents/kWh	Off-Peak Cents/kWh	Peak Cents/kWh	Off-Peak Cents/kWh	Peak Cents/kWh
2018	Summer	3.105	4.136	3.114	4.141	3.115	4.143
2018	Winter	2.930	3.312	2.941	3.333	2.943	3.335
2019	Summer	3.235	4.360	3.242	4.368	3.242	4.369
2019	Winter	3.056	3.399	3.069	3.419	3.071	3.421
2020	Summer	3.358	4.538	3.369	4.562	3.370	4.566
2020	Winter	3.184	3.475	3.205	3.494	3.207	3.497
2021	Summer	3.481	4.448	3.490	4.536	3.491	4.548
2021	Winter	3.350	3.621	3.367	3.641	3.370	3.643
2022	Summer	3.532	4.503	3.544	4.597	3.545	4.608
2022	Winter	3.398	3.680	3.411	3.699	3.412	3.702
2023	Summer	3.608	4.679	3.617	4.740	3.619	4.747
2023	Winter	3.495	3.782	3.507	3.803	3.508	3.806
2024	Summer	3.734	4.862	3.755	4.934	3.757	4.942
2024	Winter	3.633	3.923	3.647	3.945	3.649	3.947
2025	Summer	3.854	4.939	3.876	5.063	3.877	5.075
2025	Winter	3.775	4.077	3.792	4.100	3.794	4.102
2026	Summer	4.020	5.176	4.033	5.300	4.034	5.316
2026	Winter	3.885	4.212	3.897	4.233	3.899	4.236
2027	Summer	4.270	5.409	4.285	5.544	4.287	5.557
2027	Winter	4.101	4.456	4.115	4.480	4.117	4.482

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 07:00 - 23:00 and Off-Peak hours are all other hours.

Entergy Texas, Inc
 Planned Generation Additions, Retirements and Purchases of Firm Energy and Capacity
 2018-2027

Redacted Version

	2018 MW (Period)	2019 MW (Period)	2020 MW (Period)	2021 MW (Period)	2022 MW (Period)	2023 MW (Period)	2024 MW (Period)	2025 MW (Period)	2026 MW (Period)	2027 MW (Period)
Additions										
Montgomery County Power Station				923 ¹ (6/1 - 12/31)	923 ¹ (1/1 - 12/31)	923 ¹ (1/1 - 12/31)	923 ¹ (1/1 - 12/31)	923 ¹ (1/1 - 12/31)	923 ¹ (1/1 - 12/31)	923 ¹ (1/1 - 12/31)
Retirements										
Purchases										
Toledo Bend	20 (1/1 - 4/30)	**	**	**	**	**	**	**	**	**
Tenaska Frontier	**	**	**	**	**	**	**	**	**	**
SRMPA	**	**	**	**	**	**	**	**	**	**
Carville	**	**	**	**	**	**	**	**	**	**
San Jacinto	**	**	**	**	**	**	**	**	**	**

Footnote 1 Expected summer capacity rating
 ** Highly Sensitive

Entergy Texas, Inc.
 Estimated Capacity and Energy Costs, Additional Generation, and Firm Purchases
 2018-2027

Redacted Version

<u>Year</u>	<u>Additional Generation and Firm Purchases</u>	<u>Time Period</u>	<u>Capacity Cost (\$/kW-MO)</u>	<u>Energy Cost (Cents/kWh)</u>
**	**	**	**	**
2021	Montgomery County Power Station (923 MW)	6/1 - 12/31	**	**
2022	Montgomery County Power Station (923 MW)	1/1 - 12/31	**	**
2023	Montgomery County Power Station (923 MW)	1/1 - 12/31	**	**
2024	Montgomery County Power Station (923 MW)	1/1 - 12/31	**	**
2025	Montgomery County Power Station (923 MW)	1/1 - 12/31	**	**
2026	Montgomery County Power Station (923 MW)	1/1 - 12/31	**	**
2027	Montgomery County Power Station (923 MW)	1/1 - 12/32	**	**

** Highly Sensitive