



**Erika N. Garcia**  
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February 15, 2023

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,

A handwritten signature in blue ink, appearing to read 'Erika N. Garcia', written over a light blue circular stamp.

Erika N. Garcia

Enclosure

**Entergy Texas, Inc.**  
**Avoided Energy Estimates**  
 Energy Component  
 2023-2032

| Year | Season | 100MW                 |                   | 10MW                  |                   | 1MW                   |                   |
|------|--------|-----------------------|-------------------|-----------------------|-------------------|-----------------------|-------------------|
|      |        | Off-Peak<br>Cents/kWh | Peak<br>Cents/kWh | Off-Peak<br>Cents/kWh | Peak<br>Cents/kWh | Off-Peak<br>Cents/kWh | Peak<br>Cents/kWh |
| 2023 | Summer | 4.388                 | 6.135             | 4.643                 | 6.294             | 5.070                 | 5.574             |
| 2023 | Winter | 5.182                 | 5.907             | 5.326                 | 5.980             | 4.592                 | 5.553             |
| 2024 | Summer | 3.985                 | 5.557             | 3.976                 | 5.346             | 3.422                 | 4.594             |
| 2024 | Winter | 3.765                 | 4.657             | 3.789                 | 4.760             | 3.999                 | 4.569             |
| 2025 | Summer | 3.430                 | 4.532             | 3.507                 | 4.601             | 3.505                 | 3.565             |
| 2025 | Winter | 3.436                 | 3.999             | 3.413                 | 4.010             | 3.423                 | 3.821             |
| 2026 | Summer | 3.497                 | 4.658             | 3.418                 | 4.649             | 3.585                 | 4.650             |
| 2026 | Winter | 3.445                 | 4.144             | 3.511                 | 4.228             | 3.222                 | 4.264             |
| 2027 | Summer | 3.298                 | 3.969             | 3.333                 | 4.064             | 3.301                 | 3.977             |
| 2027 | Winter | 3.396                 | 3.827             | 3.485                 | 3.845             | 3.438                 | 3.452             |
| 2028 | Summer | 3.428                 | 3.939             | 3.467                 | 3.996             | 3.379                 | 4.110             |
| 2028 | Winter | 3.475                 | 3.752             | 3.607                 | 3.717             | 3.593                 | 3.358             |
| 2029 | Summer | 3.411                 | 3.772             | 3.367                 | 3.796             | 3.290                 | 3.711             |
| 2029 | Winter | 3.478                 | 3.884             | 3.521                 | 3.883             | 3.767                 | 3.963             |
| 2030 | Summer | 3.346                 | 3.756             | 3.339                 | 3.802             | 3.328                 | 3.636             |
| 2030 | Winter | 3.522                 | 3.866             | 3.594                 | 3.840             | 3.025                 | 3.919             |
| 2031 | Summer | 3.321                 | 3.721             | 3.320                 | 3.805             | 3.117                 | 3.860             |
| 2031 | Winter | 3.616                 | 3.907             | 3.581                 | 3.929             | 3.696                 | 3.324             |
| 2032 | Summer | 3.375                 | 3.673             | 3.379                 | 3.714             | 3.386                 | 3.850             |
| 2032 | Winter | 3.580                 | 3.875             | 3.471                 | 4.081             | 2.329                 | 4.966             |

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.

**Entergy Texas, Inc.**  
**Planned Generation Additions, Retirements and Purchases of Firm Energy and Capacity**  
**2023-2032**

Redacted Version

|   | 2023<br>MW (Period) | 2024<br>MW (Period) | 2025<br>MW (Period) | 2026<br>MW (Period)  | 2027<br>MW (Period)  | 2028<br>MW (Period)  | 2029<br>MW (Period)  | 2030<br>MW (Period)  | 2031<br>MW (Period)  | 2032<br>MW (Period)  |
|---|---------------------|---------------------|---------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| <b>Additions</b>                            |                     |                     |                     |                      |                      |                      |                      |                      |                      |                      |
| Orange County Advanced Power Station (CCCT) |                     |                     |                     | 1158.0 (6/1 - 12/31) | 1158.0 (1/1 - 12/31) | 1158.0 (1/1 - 12/31) | 1158.0 (1/1 - 12/31) | 1158.0 (1/1 - 12/31) | 1158.0 (1/1 - 12/31) | 1158.0 (1/1 - 12/31) |
| <b>Retirements</b>                          |                     |                     |                     |                      |                      |                      |                      |                      |                      |                      |
| Sabine 1 (Steam Gas)                        | **                  | **                  | **                  | **                   | **                   | **                   | **                   | **                   | **                   | **                   |
| Sabine 3 (Steam Gas)                        | **                  | **                  | **                  | **                   | **                   | **                   | **                   | **                   | **                   | **                   |
| Sabine 4 (Steam Gas)                        | **                  | **                  | **                  | **                   | **                   | **                   | **                   | **                   | **                   | **                   |
| <b>Purchases</b>                            |                     |                     |                     |                      |                      |                      |                      |                      |                      |                      |
| Umbriel Solar PPA                           |                     | **                  | **                  | **                   | **                   | **                   | **                   | **                   | **                   | **                   |
| Piney Woods Solar PPA                       |                     |                     |                     | **                   | **                   | **                   | **                   | **                   | **                   | **                   |

\*\* Highly Sensitive

**Entergy Texas, Inc.**  
**Estimated Capacity and Energy Costs, Additional Generation, and Firm Purchases**  
 2023-2032

Redacted Version

| Year | Additional Generation and Firm Purchases       | Time Period | Capacity Cost (\$/kW-MO) | Energy Cost (Cents/kWh) |
|------|--|-------------|--------------------------|-------------------------|
| 2023 |  |             |                          |                         |
| 2024 | Umbriel Solar PPA (150 MW)                     | 1/1 - 12/31 | **                       | **                      |
| 2025 | Umbriel Solar PPA (150 MW)                     | 1/1 - 12/31 | **                       | **                      |
| 2026 | Umbriel Solar PPA (150 MW)                     | 1/1 - 12/31 | **                       | **                      |
|      | Piney Woods Solar PPA (150 MW)                 | 6/1 - 12/31 | **                       | **                      |
|      | Orange County Advanced Power Station (1158 MW) | 6/1 - 12/31 | **                       | **                      |
| 2027 | Umbriel Solar PPA (150 MW)                     | 1/1 - 12/31 | **                       | **                      |
|      | Piney Woods Solar PPA (150 MW)                 | 1/1 - 12/31 | **                       | **                      |
|      | Orange County Advanced Power Station (1158 MW) | 1/1 - 12/31 | **                       | **                      |
| 2028 | Umbriel Solar PPA (150 MW)                     | 1/1 - 12/31 | **                       | **                      |
|      | Piney Woods Solar PPA (150 MW)                 | 1/1 - 12/31 | **                       | **                      |
|      | Orange County Advanced Power Station (1158 MW) | 1/1 - 12/31 | **                       | **                      |
| 2029 | Umbriel Solar PPA (150 MW)                     | 1/1 - 12/31 | **                       | **                      |
|      | Piney Woods Solar PPA (150 MW)                 | 1/1 - 12/31 | **                       | **                      |
|      | Orange County Advanced Power Station (1158 MW) | 1/1 - 12/31 | **                       | **                      |
| 2030 | Umbriel Solar PPA (150 MW)                     | 1/1 - 12/31 | **                       | **                      |
|      | Piney Woods Solar PPA (150 MW)                 | 1/1 - 12/31 | **                       | **                      |
|      | Orange County Advanced Power Station (1158 MW) | 1/1 - 12/31 | **                       | **                      |
| 2031 | Umbriel Solar PPA (150 MW)                     | 1/1 - 12/31 | **                       | **                      |
|      | Piney Woods Solar PPA (150 MW)                 | 1/1 - 12/31 | **                       | **                      |
|      | Orange County Advanced Power Station (1158 MW) | 1/1 - 12/31 | **                       | **                      |
| 2032 | Umbriel Solar PPA (150 MW)                     | 1/1 - 12/31 | **                       | **                      |
|      | Piney Woods Solar PPA (150 MW)                 | 1/1 - 12/31 | **                       | **                      |
|      | Orange County Advanced Power Station (1158 MW) | 1/1 - 12/31 | **                       | **                      |

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## Filing Receipt

**Received - 2023-02-15 02:50:03 PM**

**Control Number - 18692**

**ItemNumber - 174**