



Filing Receipt

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**SOAH DOCKET NO. 473-22-04394
PUC DOCKET NO. 53719**

APPLICATION OF ENTERGY TEXAS, INC. FOR AUTHORITY TO CHANGE RATES	§ § §	STATE OFFICE OF ADMINISTRATIVE HEARINGS
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**RESPONSE OF ENTERGY TEXAS, INC.
TO TIEC'S SIXTH REQUEST FOR INFORMATION:
TIEC 6:1**

Entergy Texas, Inc. ("ETI" or the "Company") files its Response to TIEC's Sixth Request for Information. The response to such request is attached and is numbered as in the request. An additional copy is available for inspection at the Company's office in Austin, Texas.

ETI believes the foregoing response is correct and complete as of the time of the response, but the Company will supplement, correct or complete the response if it becomes aware that the response is no longer true and complete, and the circumstance is such that failure to amend the answer is in substance misleading. The parties may treat this response as if it were filed under oath.

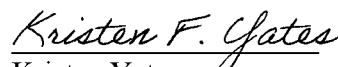
Respectfully submitted,


Kristen Yates
ENTERGY SERVICES, LLC
919 Congress Avenue, Suite 701
Austin, Texas 78701
Office: (512) 487-3962
Facsimile: (512) 487-3958

Attachments: **TIEC 6:1**

CERTIFICATE OF SERVICE

I certify that a copy of the foregoing Response of Entergy Texas, Inc. to TIEC's Sixth Request for Information has been sent by either hand delivery, electronic delivery, facsimile, overnight delivery, or U.S. Mail to the party that initiated this request in this docket on this the 25th day of October 2022.


Kristen Yates

ENTERGY TEXAS, INC.
PUBLIC UTILITY COMMISSION OF TEXAS
DOCKET NO. 53719

Response of: Entergy Texas, Inc.
to the Sixth Set of Data Requests
of Requesting Party: Texas Industrial Energy
Consumers

Prepared By: Sarah Harcus
Sponsoring Witness: N/A
Beginning Sequence No. EV2875
Ending Sequence No. EV2876

Question No.: TIEC 6-1

Part No.:

Addendum:

Question:

Referring to ETI's response to TIEC 1-40:

- a. Please provide in live EXCEL format the backup files showing how the lower sales amount was calculated.
- b. Please provide in live EXCEL format the corresponding information by customer class.
- c. Please explain how comparing 2019 and 2020 sales provides an accurate assessment of the impact of outages during Winter Storm Uri.
- d. Is the response ETI's only assessment of the impact of outages during Winter Storm Uri? If not, please provide ETI's complete assessment, including all related workpapers in live EXCEL format.

Response:

- a. Please see the attachment (TP-53719-00TIE006-X001), which shows the Company's estimated kWh sales loss during Winter Storm Uri. The Company adjusted the calculation to correct a formula error after responding to data request TIEC 1-40. In the calculation supporting the estimated sales loss, the Company inadvertently used sales from January 2019 and 2020 to estimate the sales loss instead of February 2019 and 2020. This resulted in an overstatement of the estimated loss of sales from the weather event.

Based on a comparison of 2019 and 2020 data, Entergy Texas, Inc. sales were lower by approximately 39,200,000 kWh as a result of outages during Winter Storm Uri.

- b. Please see the attachment (TP-53719-00TIE006-X001), which shows the Company's estimated kWh sales loss during Winter Storm Uri by customer class.

- c. The analysis estimates the lost sales due to outages caused by Winter Storm Uri. The analysis estimates only the effect of outages on sales during and in the wake of Winter Storm Uri and does not account for any other impact from the weather event, such as increased sales due to extreme weather conditions. In February 2019 and 2020, there were no similar events with sizeable customer outages. As such, using these periods to estimate usage per day and applying that usage to number of customer outages is a reasonable method to estimate the impact of outages during Winter Storm Uri.
- d. Yes.

WINTER STORM 02/2021**Estimated KWH Impacts****2/14/2021 - 2/17/2021**

<u>Class</u>	<u>ETI KWHs</u>
Residential	11,987,224
Commercial	8,604,916
Industrial	18,060,073
Governmental	555,818
	<u>39,208,031</u>

ENTERGY TEXAS - ETI
WINTER STORM 02/2021 LOST REVENUE ESTIMATE

Sales	GWH	Sales Mix
Residential	424.40	31%
Commercial	304.65	22%
Industrial	639.41	46%
Governmental	19.68	1%
Total	1,388.14	100%

	# of Customers	Customer Mix
Residential	416,552	87.75%
Commercial	50,354	10.61%
Industrial	5,720	1.20%
Governmental	2,065	0.44%

Average Load MWHs

	2019	2020	Avg Load Per Day	Residential	Commercial	Industrial	Governmental
14-Feb	44,772	52,787	48,780	14,914	10,706	22,469	692
15-Feb	44,092	48,840	46,466	14,206	10,198	21,403	659
16-Feb	41,024	42,653	41,838	12,791	9,182	19,272	593
17-Feb	41,115	46,171	43,643	13,343	9,578	20,103	619
18-Feb	47,024	47,427	47,225	14,438	10,364	21,753	669
19-Feb	50,639	47,893	49,266	15,062	10,812	22,693	698

Avg Usage Per Customer by Day KWHs

	Total	Residential	Commercial	Industrial	Governmental
14-Feb	4,511	36	213	3,928	335
15-Feb	4,297	34	203	3,742	319
16-Feb	3,869	31	182	3,369	287
17-Feb	4,036	32	190	3,514	300
18-Feb	4,368	35	206	3,803	324
19-Feb	4,556	36	215	3,967	338

Source: Outages by Regulator report/Outages by Network report:

Outage Customers	Total	Residential	Commercial	Industrial	Governmental
14-Feb	1,360	1,193	144	16	6
15-Feb	151,659	133,084	16,088	1,827	660
16-Feb	260,755	228,818	27,660	3,142	1,134
17-Feb	13,491	11,839	1,431	163	59
18-Feb	-	-	-	-	-
19-Feb	-	-	-	-	-

KWH Impact	Total	Residential	Commercial	Industrial	Governmental	% Load
14-Feb	139,703	42,712	30,660	64,350	1,980	0.29%
15-Feb	14,845,453	4,538,758	3,258,105	6,838,139	210,451	31.95%
16-Feb	22,982,484	7,026,524	5,043,924	10,586,232	325,803	54.93%
17-Feb	1,240,391	379,230	272,226	571,351	17,584	2.84%
18-Feb	-	-	-	-	-	0.00%
19-Feb	-	-	-	-	-	0.00%
	39,208,031	11,987,224	8,604,916	18,060,073	555,818	

Sales Mix Based on Feb 2020 Billing Month Results Source: 0220 Var

ETI		
AS REPORTED GWH		
RES	424.40	30.57%
COM	304.65	21.95%
IND	639.41	46.06%
GOV	19.68	1.42%
TOTAL	<u>1,388.14</u>	

Source: Jan 2021 VAR

ETI	RES	CUST	416,552
ETI	COM	CUST	50,354
ETI	IND	CUST	5,720
ETI	GOV	CUST	2,065

ETI LOAD / CYCLE DISTRIBUTION ANALYSIS

(MWHs)

NAL			NAL		
1/1/2020	1	48,032	1/1/2019	1	46,551
1/2/2020	2	45,459	1/2/2019	2	50,129
1/3/2020	3	44,407	1/3/2019	3	52,465
1/4/2020	4	46,053	1/4/2019	4	54,881
1/5/2020	5	45,575	1/5/2019	5	50,276
1/6/2020	6	46,094	1/6/2019	6	47,742
1/7/2020	7	46,186	1/7/2019	7	46,353
1/8/2020	8	50,647	1/8/2019	8	45,433
1/9/2020	9	44,134	1/9/2019	9	47,224
1/10/2020	10	44,636	1/10/2019	10	51,529
1/11/2020	11	44,579	1/11/2019	11	49,222
1/12/2020	12	51,664	1/12/2019	12	44,635
1/13/2020	13	48,670	1/13/2019	13	50,161
1/14/2020	14	45,401	1/14/2019	14	55,950
1/15/2020	15	45,620	1/15/2019	15	56,793
1/16/2020	16	45,702	1/16/2019	16	50,783
1/17/2020	17	44,012	1/17/2019	17	46,423
1/18/2020	18	43,605	1/18/2019	18	47,229
1/19/2020	19	46,885	1/19/2019	19	48,740
1/20/2020	20	51,771	1/20/2019	20	55,791
1/21/2020	21	53,151	1/21/2019	21	54,375
1/22/2020	22	55,914	1/22/2019	22	47,303
1/23/2020	23	48,114	1/23/2019	23	55,894
1/24/2020	24	50,787	1/24/2019	24	56,133
1/25/2020	25	49,131	1/25/2019	25	52,798
1/26/2020	26	44,267	1/26/2019	26	47,232
1/27/2020	27	47,660	1/27/2019	27	45,899
1/28/2020	28	47,321	1/28/2019	28	46,983
1/29/2020	29	51,276	1/29/2019	29	53,008
1/30/2020	30	51,035	1/30/2019	30	56,402
1/31/2020	31	50,052	1/31/2019	31	50,333
January Total		1,477,842			1,564,668

NAL			NAL		
2/1/2020	1	49,530	2/1/2019	1	42,949
2/2/2020	2	47,000	2/2/2019	2	39,218
2/3/2020	3	45,891	2/3/2019	3	39,074
2/4/2020	4	45,631	2/4/2019	4	42,368
2/5/2020	5	49,580	2/5/2019	5	43,446
2/6/2020	6	56,919	2/6/2019	6	44,157
2/7/2020	7	53,104	2/7/2019	7	42,998
2/8/2020	8	45,539	2/8/2019	8	56,497
2/9/2020	9	43,490	2/9/2019	9	56,127
2/10/2020	10	45,376	2/10/2019	10	46,280
2/11/2020	11	46,580	2/11/2019	11	43,141
2/12/2020	12	48,470	2/12/2019	12	43,305
2/13/2020	13	50,746	2/13/2019	13	48,685
2/14/2020	14	52,787	2/14/2019	14	44,772
2/15/2020	15	48,840	2/15/2019	15	44,092
2/16/2020	16	42,653	2/16/2019	16	41,024
2/17/2020	17	46,171	2/17/2019	17	41,115

2/18/2020	18	47,427	2/18/2019	18	47,024
2/19/2020	19	47,893	2/19/2019	19	50,639
2/20/2020	20	54,392	2/20/2019	20	47,721
2/21/2020	21	55,879	2/21/2019	21	48,285
2/22/2020	22	52,753	2/22/2019	22	46,053
2/23/2020	23	47,280	2/23/2019	23	41,179
2/24/2020	24	47,135	2/24/2019	24	40,872
2/25/2020	25	46,950	2/25/2019	25	47,332
2/26/2020	26	50,967	2/26/2019	26	44,827
2/27/2020	27	54,502	2/27/2019	27	43,480
2/28/2020	28	49,593	2/28/2019	28	45,489
2/29/2020	29	45,321	29		-
February Total		<u>1,418,400</u>			<u>1,262,149</u>

The following files are not convertible:

TP-53719-00TIE006-X001.xls

Please see the ZIP file for this Filing on the PUC Interchange in order to access these files.

Contact centralrecords@puc.texas.gov if you have any questions.