AUSTIN ENERGY'S RESPONSE TO TEXAS INDUSTRIAL ENERGY CONSUMERS' <u>FIFTH REQUEST FOR INFORMATION</u>

Austin Energy files this Response to Texas Industrial Energy Consumers' ("TIEC") Fifth Request for Information ("RFI") submitted on June 1, 2022. Pursuant to the 2022 Austin Energy Base Rate Review Procedural Guidelines § F(2)(f)(1), this Response is timely filed.

Respectfully submitted,

LLOYD GOSSELINK ROCHELLE & TOWNSEND, P.C.

816 Congress Avenue, Suite 1900
Austin, Texas 78701
(512) 322-5800
(512) 472-0532 (Fax)

THOMAS L. BROCATO State Bar No. 03039030 tbrocato@lglawfirm.com

TAYLOR P. DENISON State Bar No. 24116344 tdenison@lglawfirm.com

ATTORNEYS FOR THE CITY OF AUSTIN D/B/A AUSTIN ENERGY

- TIEC 5-1: Referring to Austin Energy's response to TIEC 1-2:
 - a. Provide a schedule showing the fiscal year 2018 energy sales at the meter by customer class.
 - b. Provide a schedule showing the fiscal year 2018 demand coincident with the annual system peak at the meter by customer class.
 - c. State the voltage level(s) for which the losses associated with Loose Hardware, Corona or Other Mechanical Abnormalities and Metering Inaccuracies apply.

ANSWER:

- a. There is no data responsive to this request.
- b. There is no data responsive to this request.
- c. These losses and metering inaccuracies can happen at all voltage levels, 345 kV and below, up to and including the meter point.

Prepared by: JL / RE Sponsored by: Thomas Pierpoint

- TIEC 5-2: Referring to Austin Energy's response to TIEC 1-3, provide the monthly weather normalized system peak demands for the period January 2017 through the present.
- ANSWER: See Attachment TIEC 5-2.

Prepared by: ZD

Sponsored by: Brian Murphy

		MW
Year	Month	Peak_WN
2017	1	1,979
2017	2	1,793
2017	3	1,901
2017	4	2,092
2017	5	2,119
2017	6	2,561
2017	7	2,505
2017	8	2,684
2017	9	2,610
2017	10	2,317
2017	11	1,870
2017	12	1,920
2018	1	2,066
2018	2	1,969
2018	3	1,809
2018	4	1,973
2018	5	2,343
2018	6	2,438
2018	7	2,718
2018	8	2,695
2018	9	2,511
2018	10	2,266
2018	11	1,838
2018	12	2,022
2019	1	2,070
2019	2	1,961
2019	3	1,941
2019	4	1,963
2019	5	2,325
2019	6	2,654
2019	7	2,689
2019	8	2,701
2019	9	2,449
2019	10	2,239
2019	11	1,941
2019	12	2,104
2020	1	1,870
2020	2	2,034
2020	3	1,844
2020	4	1,969
2020	5	2,318
2020	6	2,507
2020	7	2,587
2020	8	2,761
2020	9	2,664

2020	10	2,021
2020	11	1,689
2020	12	1,953
2021	1	2,013
2021	2	2,005
2021	3	1,613
2021	4	2,105
2021	5	2,356
2021	6	2,695
2021	7	2,715
2021	8	2,734
2021	9	2,698
2021	10	2,258
2021	11	1,763
2021	12	1,969

- TIEC 5-3: Provide a schedule showing the capacity removed from service for scheduled outages by month from January 2017 through the present.
- ANSWER: See Attachment TIEC 5-3.

Prepared by: ME / SC

Sponsored by: Erika Bierschbach

Attachment TIEC 5-3

(provided in Native Excel Format)

- TIEC 5-4: Referring to Austin Energy's response to TIEC 1-1, confirm that the loss factors used in Schedule WP F-6.1.2 to restate the monthly class coincident peaks and non-coincident peak demands from the meter to the generation level are the energy losses and not peak demand losses.
- ANSWER: Confirmed.

Prepared by: JL

Sponsored by: Grant Rabon

- TIEC 5-5: Explain why Austin Energy did not derive peak loss factors and use these peak loss factors to restate the monthly class coincident peaks and non-coincident peak demands from the meter to the generation level.
- <u>ANSWER:</u> Austin Energy does not possess the data necessary to determine monthly demand loss factors for coincident and non-coincident demands.

Prepared by: JL

Sponsored by: Grant Rabon

- TIEC 5-6: Does Austin Energy project that it will not be a summer-peaking system within the next five years? If so, provide supporting documents.
- <u>ANSWER:</u> Throughout its ten-year planning horizon, Austin Energy projects that it will still peak in the summers, including within the next five years.

Prepared by: SC

Sponsored by: Erika Bierschbach