78704.

AUSTIN ENERGY'S TARIFF \$
PACKAGE: UPDATE OF THE 2009 \$
COST OF SERVICE STUDY AND \$
PROPOSAL TO CHANGE BASE \$ II
ELECTRIC RATES \$

§ BEFORE THE § CITY OF AUSTIN

S IMPARTIAL HEARING S EXAMINER

#### HEARING

May 31, 2016

Volume 1

The hearing in the above-entitled matter came on to be heard before ALFRED HERRERA, Independent Hearing Examiner, beginning on the 31st day of May 2016, from 9:15 a.m. to 12:20 p.m. and from 1:35 p.m. to 6:55 p.m., respectively. The proceedings were reported by Sandra S. Givens, Certified Shorthand Reporter in and for the State of Texas, reported by machine shorthand method, at Town Lake Center, 721 Barton Springs Road, Assembly Room, Austin, Texas

```
Page 2
 1
                     APPEARANCES
 2
     HEARING EXAMINER:
 3
          Mr. Alfred Herrera
          Herrera Boyle, PLLC
 4
          816 Congress Ave., Suite 1250
          Austin, Texas 78701
 5
          (512) 474-1492
          ihe@herreraboylelaw.com
 6
 7
     FOR THE CITY OF AUSTIN:
 8
          Mr. Thomas Brocato
 9
          Mr. Cody Faulk
          Lloyd Gosselink Rochelle & Townsend, PC
10
          816 Congress Ave., Suite 1900
          Austin, Texas 78701
          (512) 322-5857
11
          tbrocato@lglawfirm.com
12
13
     FOR AUSTIN ENERGY:
14
          Mr. Mark Dreyfus, PhD
          Vice President for Regulatory Affairs
          and Corporate Communications
15
          Austin Energy
          721 Barton Springs Road
16
          Austin, Texas 78704
          (512) 322-6544
17
          mark.dreyfus@austinenergy.com
18
19
     FOR NXP SEMICONDUCTORS and
     SAMSUNG AUSTIN SEMICONDUCTOR, LLC:
20
          Mr. J. Christopher Hughes
21
          Ms. Maria C. Faconti
          Husch Blackwell
22
          111 Congress Avenue, Suite 1400
          Austin, Texas 78701
23
          (512) 479-1154
          chris.hughes@huschblackwell.com
          maria.faconti@huschblackwell.com
24
25
```

		Page 3
1	FOR HOMEOWNERS UNITED FOR R	ATE FAIRNESS:
2	Mr. Roger B. Borgelt	
3	Borgelt Law 614 S. Capital of Texa Austin, Texas 78746	s Hwy., Suite A
4	(512) 870-7533 roger@borgeltlaw.com	
5	roger@borgereraw.com	
6	FOR PUBLIC CITIZENS AND SIE	RRA CLUB:
7	Mr. Cyrus Reed Ms. Carol Birth	
8	Ms. Kaiba White Sierra Club and Public	Citizens
9	(512) 740-4086 cyrus.reed@sierraclub.	org
10		
11	FOR INDEPENDENT CONSUMER AD	VOCATE:
12	Mr. John B. Coffman John B. Coffman, LLC	
13	871 Tuxedo Blvd. St. Louis, Missouri 61	19
14	(573) 424-6779 john@johncoffman.net	
15		
16	FOR AUSTIN ENERGY'S LOW INC	OME CUSTOMERS:
17	Ms. Lanetta M. Cooper Texas Legal Services C	
18 19	2101 South IH-35 Suite Austin, Texas	300
20	EOD DATA EOIMDDY.	
21	FOR DATA FOUNDRY:	h
	Mr. W. Scott McColloug McCollough   Henry	
22	1250 S. Capital of Tex Building 2, Suite 235	
23	West Lake Hills, Texas (512) 888-1112	78746
24	wsmc@dotlaw.biz	
25		

Page	4
1	FOR BETHANY UNITED METHODIST CHURCH AND THE OTHER 410 HOUSES OF WORSHIP:
2	
3	Mr. Clifford Wells Administrative Executive
4	Bethany United Methodist Church
5	FOR AUSTIN REGIONAL MANUFACTURERS ASSOCIATION:
6	Mr. Ed Latson
7	FOR AUSTIN CHAMBER OF COMMERCE:
8	
9	Mr. Jose Carrillo VP Regional Business Advocacy
10	Austin Chamber of Commerce
11	FOR SETON FAMILY OF HOSPITALS:
12	Ms. Betty Dunkerley (512) 750-9215
13	bdunkerley1@austin.rr.com
14	ALSO PRESENT:
15	
16	Mr. Joseph Rourke Pro Se
17	5802 Westscope Cove Austin, Texas 78731
18	Mr. Barksdale English
19	Regulatory & Market Policy Austin Energy
20	
21	
22	
23	
24 25	
43	

	Page 5
1	
2	EXHIBITS  ADMIT  PAGE
3	Austin Energy
4	Exhibit 1 7  AE Tariff Package:
5	Chapter 1 and 2 - Mark Dreyfus
6	Chapter 3, Sections 3.1 through 3.5 - Elaina Ball
7	Chapter 3, Sections 3.6.1 through 3.6.4 - Debbie Kimberly
/	Chapter 3, Section 3.6.5 and 3.6.6 -
8	Kerry Overton
9	Chapters 4 and 5 - Mark Dombroski Chapter 6, Sections 6.1 through 6.3 and
	Section 6.8 - Mark Dreyfus
10	Chapter 6, Sections 6.4 through 6.7 and Section 6.9 - Mark Dombroski
11	
12	Exhibit 2 565  AE Rebuttal Testimony of Mark Dombroski
13	Exhibit 3 740
14	AE Rebuttal Testimony of Joseph A. Mancinelli
	Exhibit 4
15	AE Rebuttal Testimony of Ed Van Eenoo
16	Exhibit 5 854  AE Rebuttal Testimony of Greg Canally
17	
18	Exhibit 6 862
	AE Rebuttal Testimony of Kerry Overton  Exhibit 7 902
19	Exhibit 7 902  AE Rebuttal Testimony of Deborah Kimberly
20	
21	Exhibit 8 974  AE Rebuttal Testimony of Russell H. Maenius
22	Exhibit 9 1023
<i>-</i>	AE Rebuttal Testimony of Mark K. Dreyfus
23	
24	Exhibit 10 387  AELIC Response to AE RFI No. 2-1
25	Exhibit 11 387

Page	6
1 2 3	NXP/Samsung Exhibit 1 406 Corrected Direct Testimony of Marilyn J. Fox
4	Exhibit 2 454  Direct Testimony of Gary Goble
5	Exhibit 3 406 Rebuttal Testimony of Marilyn J. Fox
6	Exhibit 4 454
7 8	Rebuttal Testimony of Gary Goble Exhibit 5 223
9	Excerpt from NewGen Report, Bates 487
10 11	Exhibit 6 223  Excerpt from NewGen Report, Bates 488  Exhibit 7 139
12	Ordinance No. 20120607-055
13	Exhibit 8 223  Austin Energy's Response to NXP/Samsung's
14	RFI 4-10  Exhibit 9 223
15	Austin Energy's Response to NXP/Samsung's RFI 4-11
16	Exhibit 10 223
17	Austin Energy's Response to NXP/Samsung's RFI 1-94
18	Exhibit 11 223
19	Austin Energy's Response to NXP/Samsung's RFI 6-12
20	Exhibit 12 223
21	Austin Energy's Response to NXP/Samsung's RFI 6-1
22	Exhibit 13 223
23	Excerpt from Austin Energy's Tariff Package at 6-36
24	Exhibit 14 223
25	Austin Energy's Electric Cost of Service

		Page 7
1		
2	Exhibit 15 Austin Energy's Electric Cost of Service and Rate Design WP D-1.2.11	223
3	and have besign with 1.2.11	
4	Exhibit 16 Austin Energy's Electric Cost of Service and Rate Design WP D-1.2.11.1	223
5		
6	Exhibit 17 Excerpt from Corrected Direct Testimony of Marilyn Fox	223
7		0.00
8	Exhibit 18 Independent Consumer Advocates Response to Austin Energy's First RFI 1-1	828
9		0.00
10	Exhibit 19 Independent Consumer Advocates Response to Austin Energy's First RFI 1-1, Attach. 1	828
11		0.00
12	Exhibit 20 Austin Energy's Response to NXP/Samsung's Third RFI 3-1	828
13		
14	Exhibit 21 U.S. Energy Information Administration, Annual Outlook 2015 (RFI 1-1, Bates 25-28)	828
15	Exhibit 22	
16	U.S. Energy Information Administration, Assumption to Annual Energy Outlook 2015,	
17	Excerpt of Electricity Market Module Section, Page 102-126	
18	Exhibit 23	
19	U.S. Energy Information Administration, Updated Capital Cost Estimates for Utility	
20	Scale Electricity Generating Plants, April '13	
21	Exhibit 24	
22 23	3-31, 3-32 and 5-11 Exhibit 25	020
<b>⊿</b> 5	Austin Energy's Response to NXP/Samsung's	829
24	First RFI No. 1-76 and Attachment 1	
25		

1 Exhibit 26	_
2 to Exceptions (2/11/16)  3 Exhibit 27	_
U.S. Energy Information Administration:  Levelized Cost and Levelized Avoided Cost of New Generation Resources in the Annual Energy Outlook 2015, Full Copy  Exhibit 28 Public Utility of Texas Substantive Rule 25.91  Exhibit 29 Austin Energy's Response to NXP/Samsung's Fourth RFI 4-43  Exhibit 30 Austin Energy's Response to NXP/Samsung's Response to NXP/Samsung's Austin Energy's Response to NXP/Samsung's	
Levelized Cost and Levelized Avoided Cost of New Generation Resources in the Annual Energy Outlook 2015, Full Copy  Exhibit 28 Public Utility of Texas Substantive Rule 25.91  Exhibit 29 Austin Energy's Response to NXP/Samsung's Fourth RFI 4-43  Exhibit 30 Austin Energy's Response to NXP/Samsung's Response to NXP/Samsung's	
6 Exhibit 28	_
Public Utility of Texas Substantive Rule 7 25.91  8 Exhibit 29	_
Austin Energy's Response to NXP/Samsung's Fourth RFI 4-43  Sexhibit 30	
9 Fourth RFI 4-43  10 Exhibit 30	_
Austin Energy's Response to NXP/Samsung's	
<u> </u>	_
12 Exhibit 31	_
Austin Energy's Response to NXP/Samsung's 13 Fourth RFI 4-45	
14 Exhibit 32 Austin Energy's Tariff Package Excerpts, 15 Pages 3-31 to 3-32	_
16 Exhibit 33	_
Electric Utility Cost Allocation Manual 17 January 1992, Pages 96-97	
18 Exhibit 34	_
Public Utility Commission of Texas Substantiv 19 Rule 25.181	ve
20 Exhibit 35	_
21	
Exhibit 36 22  Austin Monitor Article - Consumer Advocate:  Austin Energy Should Lower Rates for	_
23 Residents (5/19/16)	
24 Exhibit 37 Public Utility Commission of Texas Substantiv 25 Rule 25.342	_

	Page 9
1	Exhibit 38 Public Utility Commission of Texas Substantive
2	Rule 25.341
3	Exhibit 39
4	Docket 45382 - Commission Staff's Application to Set 2016 Wholesale Transmission Service
5	Charges for the Electric Reliability Council of Texas
6	Exhibit 40
7	Direct Testimony of Russell H. Maenius in Public Utility Comm. of Texas Docket 42385,
8	Application of City of Austin d/b/a Austin Energy for Interim Update of Wholesale Rates
9	Pursuant to PUC Subst. R. 25.192(h)(1)
10	Exhibit 41 Notice of Approval in Public Utility Comm.
11	of Texas Docket 42385, Application of City of Austin d/b/a Austin Energy for Interim
12	Update of Wholesale Rates Pursuant to PUC Subst. R. 25.192(h)(1)
13	To de la desta Garago de Adresa de
14	Independent Consumer Advocate
15	Exhibit 1 522  Direct Testimony of Clarence Johnson
16	Exhibit 1A 522
17	Correction Page for Exhibit 1
18	Exhibit 2 522 Cross Rebuttal Testimony of Clarence Johnson
19	Exhibit 3 147
20	AE Response to ICA RFI 1-10
21	Exhibit 4 147  AE Response to ICA RFI 1-11
22	
23	Exhibit 5 147  AE Response to ICA RFI 3-9
24	Exhibit 6 147  AE Supplemental Response to NXP/Samsung
25	RFI 3-6

Page	10	
1	Exhibit 7	147
2	Exhibit 8	147
3	AE Response to ICA RFI 2-27	
4	Exhibit 9 AE Response to ICA RFI 2-28	147
5		1 4 17
6	Exhibit 10	147
7	Exhibit 11	204
8	AE Response to ICA RFI 1-6	
9	Exhibit 12	204
10	Exhibit 13	204
11	AE Response to ICA RFI 1-21	
12	Exhibit 14	204
13	Exhibit 15	204
14	AE Response to ICA RFI 3-8	
	Exhibit 16	204
15	AE Supplemental Response to ICA RFI 4-9	004
16	Exhibit 17	204
17	Exhibit 18	233
18	AE Response to ICA RFI 1-15	233
19	Exhibit 19	233
20		
21	Exhibit 20	233
22	Exhibit 21	316
23	AE Response to ICA RFI 2-7	
	Exhibit 22	316
24 25	AE Response to ICA RFI 1-7  Exhibit 23	316
۷ ک		510

Pag	ge 11
1	015
Exhibit 24 2 11/30/15 Mancinelli Memo (Excerpt)	815
3 Exhibit 25 NewGen Memo (TLSC 1-9e, Att. 1 pp. 2604-2605)	
4	
Exhibit 26 5  AE Response to 1/25/16 Presentation (Excerpt)	
6 Exhibit 27	638
7	
Exhibit 28 8  AE Response to ICA RFI 8-3	638
9 Exhibit 29	638
10	
Exhibit 30	638
12 Exhibit 31	638
AE Response to ICA RFI 8-6	
Exhibit 32	638
15 Exhibit 33	638
AE Response to ICA RFI 8-9	
Exhibit 34	638
18 Exhibit 35	638
AE Response to ICA RFI 8-14	
Exhibit 36	817
20 AE Response to ICA RFI 8-15	
21 Exhibit 37 AE Response to ICA RFI 8-16	638
22	620
Exhibit 38	638
24	
25	

Page	12
1	Austin Energy Low Income Customers
2	Exhibit 1 572 R106 Full Response to Dombroski
3 4	Exhibit 2 367 AELIC Presentation
5	Exhibit 3 367 AELIC Cross Rebuttal
6	Exhibit 4
7	AE Presentation to Council on FPP (not offered)
8	Exhibit 5 300 Current PSA Formula
10	Exhibit 6 300  AE Emails PSA
11	Exhibit 7 300
12	Part of AE Presentation to Council on FY 2016 Budget
13	Exhibit 8 300 FY 2014, 2015, 2016 EE Revenue and Expenses
14	Exhibit 9
15	Customer Count
16 17	Exhibit 10 EIA Data (not offered)
18	Exhibit 11 300  AE Internal PP Presentation
19	Exhibit 12 300 Class Average Rates
20	Exhibit 13
21	Average Base Rate
22	Exhibit 13a 864  Series of Emails Relating to AE's Response to
23	TLSC (AELIC) RFI 1-2(c)
24 25	Exhibit 14 300  AE Email on Street Lighting

	Pag	ge 13
1	Exhibit 15 FPP Retirement Information	113
2		110
3	Exhibit 16 COS Effect of Non-Nuclear Decommissioning Reserve	113
4	- 1 11 1	110
5	Exhibit 17 Bad Debt	113
6 7	Exhibit 18 Test Year Number of 15-Minute Intervals with Market Price over \$200 mWh	575
8	Exhibit 19	113
9	Reg. Charge Under Recovery and Relationship to Working Capital	
10	Exhibit 20	113
11	Austin Energy	
12	Exhibit 21 Fixed versus Variable	
13		202
14	Exhibit 22 FPP Retirement Information	202
15	Exhibit 23 Non-Nuclear Decommissioning Facts	202
16	Exhibit 24	202
17	Diversity of Residential Meters	
18	Exhibit 25 Infrastructure Cost Diversity	202
19	Exhibit 26	202
20	Infrastructure Residential Demand Estimation	202
21	Exhibit 27 EE Program Results	238
22		
23	Exhibit 28 Demand Savings from Electric Vehicles	238
24	Exhibit 29	219
25	AE Response to AELIC's Second RFI	

Page	14	
1	Exhibit 30 Utility Burden	219
2	Exhibit 31 Low Income Demographics and Utility Burden	219
4	Exhibit 32 Late Payment Penalty Fee	219
5	Exhibit 33	
6	Utilities Code Customer Protection Statute Excerpt	
7	Exhibit 33A	
8	Additional Customer Protection Statute Excerpt	
9	Exhibit 34 PUC Customer Protection Rules	
10	- 1'1'- 2F	600
11	Exhibit 35 AE Response to Jim Rourke RFI 1-5  AE Response to AELIC RFI 7-31	690
12		0.65
13	Exhibit 36	865
14	12/13 Deferred Payment Agreements	
15 16	Exhibit 37 AE Response to AELIC RFI 10-12, 10-12 re:  Deferred Payment Agreements	866
17	Exhibit 38	866
18	AE Response to AELIC RFI 10-12 re:	
19	Customer Debt	
	Public Citizen and Sierra Club	
20	Exhibit 1	399
21	Corrected Position Statement	
22	Exhibit 2	399
23		0.00
24	Exhibit 3	399
25	Exhibit 3a	404

		Page	15
1			
2	Exhibit 3b	-	693
3	Exhibit 3c	_	691
4			
5	Exhibit 4 Generation Plan		626
6	Exhibit 5		
7	Optimal Study		
8	Exhibit 6		
9	Exhibit 7		
10	Austin Energy Memorandum, 12/1/14		
11	Exhibit 8		626
12	Exhibit 9		626
13	Austin Energy Response to PC/SC RFI 3-3, 3-4		020
14	Exhibit 10	-	626
15	Exhibit 11	_	626
16	Austin Energy Response to PC/SC RFI 1-4		020
17	Exhibit 12 Austin Energy Response to PC/SC RFI 1-5	-	626
18	Exhibit 13		626
19	Austin Energy Response to PC/SC RFI 3-2	_	020
20	Exhibit 14	-	626
21	Exhibit 15		626
22	Austin Energy Response to PC/SC RFI 1-7	_	020
23	Exhibit 16		626
24			0.00
25	Exhibit 17 Value of Solar Rider and Non-Residential	_	909

Page	16	
1		
2	Exhibit 18 Designing Austin Energy's Solar Tariff Using a Distributed PV Value Calculator	
3	Exhibit 19	908
4	Austin Energy Second Supplemental Response to PC/SC RFI 1-8	J00
5		
6	Exhibit 20	915
7	Facilities Less than 10 MW	01-
8 9	Exhibit 21 Austin Energy Commercial Solar Photovoltaic  Performance-Based Incentive Program Guidelines	915
_	_	
10	Exhibit 22 Distributed Generation Planning Application	
11	(DGPA)	
12	Exhibit 23	912
13	Austin Energy Response to PC/SC RFI $4-1$ , $4-2$ , $4-3$	
14	Exhibit 24	918
15	Austin Energy Response to PC/SC RFI 3-1	
13	Exhibit 25	918
16	Austin Energy Response to PC/SC RFI 2-6	
17	Exhibit 26 Austin Energy Community Solar Update	947
18		
19	Exhibit 27	
20	Exhibit 28	626
21		245
22	Exhibit 29	946
23	from Customer Energy Solutions Program Progress Report 2014-2015	
24	Exhibit 30	946
	FY15 CES Performance Measures Summary from	
25	Customer Energy Solutions Program Progress	

	Page 17
1	
2	Exhibit 31 1080  Austin Energy Response to PC/SC RFI 2-7
3	riabelii Energy Response to revise Rir 2 v
J	Data Foundry
4	Exhibit 1
5	Various Excerpts from Rate Filing Package, 30 Pages (Demonstrative)
6	Exhibit 2
7	AE Schedules G-8, Bate 993; G-7, Bate 992; A, Bate 767 (Demonstrative)
8	
9	Exhibit 2A
10	Exhibit 3 162
11	AE Third Supplemental Response to NXP/Samsung 1-51
12	Exhibit 4
13	Various Excerpts from Rate Filing Package, 10 Pages (Demonstrative)
14	Exhibit 5
15	AE Workpaper H-5.6 Primary Voltage (> 3 < 20 MW) Rate Design Analysis (Demonstrative)
16	Exhibit 6 246  AE Response to Data Foundry 2-19
17	Exhibit 7 246
18	Exhibit 7 246  AE Response to Data Foundry 2-26
19	Exhibit 8 246
0.0	AE Response to Data Foundry 2-25
20	Exhibit ON-A
21	NARUC Cost Allocation Manual
22	
23	Homeowners United for Rate Fairness
	Exhibit 1
24	Excerpt from Party Presentation of Paul Robbins
25	FAUL RODDIIIS

Page	18
1	Exhibit 2
2	Excerpt from Corrected Position Statement of Public Citizen and Sierra Club
3	· · · · · · · · · · · · · · · · · · ·
	Bethany United Methodist Church
4	Exhibit 1 1049
5	Clifford Wells Direct Testimony
6	Exhibit 2 567
7	AE's Response to BUMC Second RFI BC 2-2 Summary of HOWs by Rate Class
8	Exhibit 3 1050
9	From Party Presentation Excerpt Chart Number of HOWs by Rate Class with Usage (kWh) and Revenue and Discount
10	
11	Exhibit 4-1 1050  AE's Response to BUMC's Fourth RFI BC 4-1
12	Exhibit 4-2 1050
	Attachment to 4-1
13	Exhibit 5-1 1050
14	AE's Response to BUMC's Fourth RFI BC4-2
15	Exhibit 5-2 1050 Attachment to 5-1
16	
17	Exhibit 6 1050  Large BUMC Bill Comparison Winter with  Load Factor S3 Rate Class
18	
19	Exhibit 7 1050  Large BUMC Bill Comparison Summer with  Load Factor S3 Rate Class
20	
21	Exhibit 8 1050 Schedule of Study of Commercial Accounts with
22	Demands, Peaks on Weekends
23	Paul Robbins
24	Exhibit 1 507
25	5/3/16 Corrected Direct Testimony

	Page 19
1	Joseph Rourke
2	Exhibit 1 632
3	AE's Response to Jim Rourke's First RFI 1-4
4	Exhibit 2 632  AE's Response to Jim Rourke's First RFI 1-6
5	Exhibit 3 736  Table re: Solar Rates
6	Table 1e. Solal Races
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
1	

Page	20
1	INDEX
2	
3	Mr. Brocato Opening Statement 44 Mr. Ed Latson Opening Statement 47 Mr. Jose Carrillo Opening Statement 49
4	Mr. McCollough Opening Statement 51 Mr. Wells Opening Statement 55
5	Mr. Borgelt Opening Statement 60 Ms. Cooper Opening Statement 62
6	Mr. Reed Opening Statement 64
7	Mr. Hughes Opening Statement 70 Mr. Coffman Opening Statement 71
8	
9	PRESENTATION ON BEHALF OF AUSTIN ENERGY
10	Mr. Mark Dombroski Testimony Cross Examination by Mr. McCollough 83
11	Cross Examination by Ms. Cooper 101 Cross Examination by Mr. Hughes 116 Cross Examination by Mr. Coffman 140
12	Redirect Examination by Mr. Brocato 148
13	Recross Examination by Mr. McCollough 153 Recross Examination by Ms. Cooper 158 Recross Examination by Mr. Hughes 158
14	
15	Ms. Elaina Ball Testimony  Direct Examination by Mr. Brocato 160  Cross Evamination by Mr. McCallough
16	Cross Examination by Mr. McCollough 160 Cross Examination by Ms. Cooper 183
17	Cross Examination by Ms. Birch 199 Cross Examination by Mr. Coffman 200
18	Mr. Kerry Overton Testimony
19	Direct Examination by Mr. Brocato 207 Cross Examination by Ms. Cooper 208
20	Cross Examination by Mr. Hughes 223 Cross Examination by Mr. Coffman 227
21	Ms. Deborah Kimberly Testimony
22	Direct Examination by Mr. Brocato 234 Cross Examination by Ms. Cooper 235
23	Cross Examination by Ms. Birch 238 Cross Examination by Mr. Coffman 240
24	
25	

	Page 21
1	Dr. Mark Dreyfus Testimony
2	Direct Examination by Mr. Brocato 243  Cross Examination by Mr. McCollough 244
	Cross Examination by Ms. Cooper 258
3	Cross Examination by Mr. Hughes 301 Cross Examination by Mr. Coffman 303
4	Clarifying Examination by IHE Herrera 316 Redirect Examination by Mr. Brocato 318
5	Redirect Examination by Mr. Brocato 316
6	Volume 1 Reporter Certification 337
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

Page	22	
1	PROCEEDINGS	
2	9:15 A.M.	
3	* * * *	
4	MR. HERRERA: Good morning,	
5	everyone. It's about 9:15 on May 31st. Thanks,	
6	everyone, for being here. This is the Austin Energy	
7	rate review proceeding for 2016. Can everyone hear me?	
8	That was a weird question. I guess it would be, is	
9	there anyone who can't hear me? Either way, the person	
10	not hearing can't answer.	
11	My name is Alfred R. Herrera. I'm the	
12	impartial hearing examiner assigned to these	
13	proceedings by the city of Austin. What we're going to	
14	do here is first take appearances of the parties and	
15	then talk about some procedural matters. We'll take	
16	appearances of the parties. I'm just going to start	
17	over here on my right and go across and then back of	
18	the room, please.	
19	MR. COFFMAN: Appearing on behalf	
20	of the Independent Consumer Advocate I'm John B.	
21	Coffman. Need my address?	
22	MR. HERRERA: No. I don't need	
23	your address, Mr. Coffman.	
24	MS. COOPER: Good morning. My name	
25	is Lanetta Cooper. I'm here today on behalf of Austin	

- 1 Energy Low Income Customers.
- 2 MR. BROCATO: Good morning, Your
- 3 Honor. Thomas Brocato appearing on behalf of the city
- 4 of Austin and Austin Energy. Cody Faulk will also be
- 5 defending in this hearing.
- THE REPORTER: Who? I'm sorry.
- 7 MR. BROCATO: Cody Faulk.
- 8 MR. HUGHES: Christopher Hughes,
- 9 Your Honor, entering on behalf of NXP and Samsung.
- 10 Maria Faconti will also be participating in this
- 11 hearing on behalf of NXP and Samsung as well.
- MS. BIRCH: Carol Birch appearing
- 13 for Public Citizen and Sierra Club. Cyrus Reed will be
- 14 appearing for Sierra Club and Kaiba White for Public
- 15 Citizen.
- 16 MR. HERRERA: Thank you.
- MR. BORGELT: Roger Borgelt
- 18 representing Homeowners United for Rate Fairness.
- 19 MR. HERRERA: Ms. Dunkerley, did
- 20 you want to make an appearance?
- 21 MS. DUNKERLEY: Oh, Betty Dunkerley
- 22 representing Seton Family of Hospitals.
- MR. HERRERA: Thank you. Anyone on
- 24 this side of the room that wants to make an appearance?
- 25 MR. LATSON: I'm Ed Latson. I'm

## Page 24 with the Austin Regional Manufacturers Association. 2 MR. HERRERA: Let's go over here, 3 and I'm just going to start in the front of the room. MR. WELLS: I'm Cliff Wells, 4 5 representing Bethany United Methodist Church and the other 410 Houses of Worship. 6 7 MR. CARRILLO: Jose Carrillo with the Austin Chamber of Commerce. 8 9 MR. HERRERA: Say that again? I'm 10 sorry? 11 MR. CARRILLO: Jose Carrillo with 12 the Chamber of Commerce. THE REPORTER: Could you -- last 13 14 name, I'm not hearing your last name. 15 MR. CARRILLO: Carrillo, 16 C-A-R-R-I-L-L-O. 17 MR. MANCINELLI: Joe Mancinelli with NewGen Strategies on behalf of Austin Energy. 18 19 MR. McCOLLOUGH: Howdy. 20 McCollough for Data Foundry. 21 MR. HERRERA: Anyone else that 22 wants to make an appearance? Okay. As we go through the proceedings if you would identify when you're, when 23 you're either addressing me or when you're first 24 questioning a witness, making a presentation, anything 25

- 1 like that, if you would identify yourselves each time
- 2 that you initiate that, that would be very helpful for
- 3 me and the court reporter.
- 4 There was an agreed-to sequence of
- 5 presentation and cross-examination last Thursday at the
- 6 prehearing conference we held. Are there any changes
- 7 to that? And I know we had some dates certains for
- 8 some witnesses. Mr. Brocato, you had a couple of
- 9 witnesses that were date certain. Would you identify
- 10 those just for the record, please?
- MR. BROCATO: Yes, Your Honor.
- 12 Mr. Joe Mancinelli and Mr. Greg Canally, both rebuttal
- 13 witnesses, are scheduled for Thursday with no specific
- 14 time being designated. Also, one intervenor witness,
- 15 Mr. Paul Robbins, is a time certain after lunch on
- 16 Wednesday.
- MR. HERRERA: Other than that, are
- 18 there any changes in the orders of presentation? All
- 19 right. Off the record we discussed the new findings
- 20 that were made between Thursday and now with the city
- 21 clerk's office. There was some corrections to
- 22 testimony as well as a finding by NXP that I think my
- 23 memo 17 dispensed with before the finding that NXP made
- 24 with regard to some evidentiary rulings.
- What I'd like to do now, do the easy one

#### Page 26 first. Does anyone have an objection to Data Foundry's 1 request for official notice of the NARUC manual and the 2 3 provisions that Mr. McCollough provided and then the PUC substantive rules? 4 5 MR. BROCATO: As I indicated previously, we don't have an objection to him using 6 7 that without offering it into evidence. I'm not taking 8 a formal legal position as to whether it does qualify for being judicially noticed under the rules, but 9 10 nevertheless, we don't have a problem with him using it 11 during his [inaudible] presentation. 12 MR. HERRERA: And Mister --13 THE REPORTER: Could you either 14 speak up or into the microphone, please? 15 MR. BROCATO: Yes, ma'am. 16 THE REPORTER: This thing is in my 17 way here. Thanks. 18 MR. BROCATO: Do you need me to 19 restate anything? Okay. 20 MR. HERRERA: And Mr. McCollough, 21 with regard to any documents that I would like, if you 22 have specific pages out of those -- out of the PUC rules, substantive rules, or the NARUC manual that you 23 intend to use, I would appreciate it if you gave me 24 25 copies of those, and the court reporter as well,

- 1 whenever you're going to use them.
- 2 MR. McCOLLOUGH: I did attach the
- 3 portions of the NARUC manual. If you want hard copies,
- 4 I can supply them.
- 5 MR. HERRERA: That'll be fine. I
- 6 did get a copy of that. I didn't go through it in
- 7 detail. I thought it was the entirety of the NARUC
- 8 manual, frankly.
- 9 MR. McCOLLOUGH: It was not. There
- 10 was a bunch more.
- 11 MR. HERRERA: And that was the sad
- 12 part.
- 13 MR. McCOLLOUGH: I did take the
- 14 excerpts, although admittedly, there were many pages.
- 15 Quite frankly, the main purpose of all of this was so
- 16 that I could reduce cross-examination time and avoid
- 17 having to put it into the physical evidence. My main
- 18 goal is to use it as an authoritative source during
- 19 briefing.
- MR. HERRERA: Okay.
- MR. McCOLLOUGH: Thank you.
- 22 MR. HUGHES: Your Honor, we
- 23 do -- we will have references to NARUC, the NARUC
- 24 manual as well as some of the substantive rules, and we
- 25 have copies of them, all of them.

### Page 28 1 MR. HERRERA: Thank you, 2 Mr. Hughes. Next I'll turn to the Independent Consumer 3 Advocate's objections to Austin Energy's rebuttal testimony. I'll hear your argument. 4 5 MR. COFFMAN: Yes. Your Honor, the objection is based on two grounds. First of all, it's 6 7 inappropriate. Supplemental direct is a dramatic 8 reallocation doubling the impact almost on residential 9 customer class. It's purported to be in response to 10 Public Citizen testimony. If I understand correctly, 11 that testimony had been stricken; which is the second 12 grounds, that it's not responsive. Even if it hasn't been stricken, it isn't in response to the testimony 13 14 that it purports to be responding to. 15 MR. HERRERA: Mr. Brocato? MR. BROCATO: Yes, Your Honor. 16 17 First of all, we have not filed a written response to 18 their motion. I offered to do so the other day, but after discussion of another procedural matter our 19 20 understanding was that you overruled the ICA's motion, 21 and therefore, we felt like the issue was resolved. 22 But then we noticed in memorandum number 17 there's a reference to there not being a ruling and waiting on 23 our response. We do not plan on doing that at this 24 25 time unless we're asked to do so. More substantively,

- 1 the --
- 2 Oh, actually, one additional procedural
- 3 point. Your ruling with respect to our motion to
- 4 strike Public Citizen's testimony was limited to their
- 5 proposal to increase the amount of the EES and not the
- 6 change in the allocation. In fact, memo 17
- 7 specifically makes that statement. I can find it if
- 8 you need me to, but the basic argument is this: We
- 9 have a disagreement with Public Citizen and Sierra Club
- 10 as to the appropriate allocation of the EES. That
- 11 issue is within the scope of this proceeding.
- In the rebuttal testimony Austin Energy
- 13 presented testimony by Ms. Kimberly that responds to
- 14 their proposal and proposes an allocation methodology
- 15 that is different than what was proposed in our initial
- 16 filing to make it more consistent with cost causation
- 17 principles, but nevertheless, their testimony is still
- in the record. Ms. Kimberly's testimony does not agree
- 19 with it and is responsive to it, and therefore, we
- 20 believe that it is appropriate to let the testimony
- 21 speak -- uh, allowed into the record.
- 22 MR. HERRERA: Thank you,
- 23 Mr. Brocato. I am, I am going to --
- MS. BIRCH: Your Honor, may I weigh
- 25 in --

Page	30
1	MR. HERRERA: No.
2	MS. BIRCH: specific concerns?
3	MR. HERRERA: Thank you. I said
4	no. I'm ready to rule. I'm going to overrule the
5	objection and allow the testimony in.
6	MR. BROCATO: Your Honor,
7	Mr. Dreyfus has a comment about room microphone issues.
8	MR. DREYFUS: Your Honor, I am
9	advised that because of the Channel 6 recording of the
10	meeting that use of microphones is very important to
11	the recording, and so if all participants could speak
12	to the microphone or if you are from the audience, if
13	you could approach the podium so that we get the
14	record properly reflects their comments. Thank you.
15	MR. HERRERA: Thank you. All
16	right. The last topic we have are the new findings
17	that were made to either correct testimony or, from
18	some parties' perspective, to introduce new testimony.
19	We'll start with that issue.
20	And Mr. Brocato or Mr. Hughes, when we
21	were off the record you each indicated that while there
22	was some aspects of it was filed that were corrections,
23	some of it appeared to be new testimony. And then
24	we'll also deal with the with what I believe is a
25	new filing by Public Citizen and Sierra Club.

1 MR. HUGHES: Well, Your Honor,

- 2 Public Citizen and Sierra Club originally filed a
- 3 statement of position that we objected to in its form
- 4 because it was -- closely resembled testimony and there
- 5 was nobody to sponsor the various provisions that we
- 6 could cross examine. They subsequently designated
- 7 different individuals to sponsor different sections of
- 8 their statement of position, and we were okay with
- 9 that, and they filed a corrected version of that
- 10 statement of position that actually had new information
- in it, and we didn't object to that.
- 12 And then this weekend they filed all new
- 13 testimony that, frankly, I didn't have a chance to go
- 14 through in detail, but I just think that that's awfully
- 15 late to be filing what probably contains a lot of new
- 16 information, and it requires the parties to then go
- 17 through their -- the new filings and way after these
- 18 were supposed to be filed and after we accepted the
- 19 designation of their -- of the folks to sponsor their
- 20 original statement of position. So I'm not sure why
- 21 they filed it, the late testimony, but I would say that
- 22 it's too late and really shouldn't, shouldn't be
- 23 considered, but . . .
- 24 MR. HERRERA: Mr. Brocato?
- MR. BROCATO: I agree with

# Page 32 Mr. Hughes, and just so we're clear, there's a number of documents I think we all understand, so I'd like to 2 3 go through them individually. As Mr. Hughes indicated, on May 3rd they 4 5 filed their direct case. On May 10th they filed a cross rebuttal, which was also appropriate. Neither 6 7 document, however, identified witnesses or was 8 presented in question-and-answer format, which in and 9 of itself is not problematic and has been done by 10 Austin and others in this case, but then on May 19th, as Mr. Hughes indicated, they filed a response to 11 12 NXP/Samsung's objection, refusing to identify a witness until their discovery response was due. 13 Then on May the 23rd they filed what was 14 labeled as corrected direct testimony and then 15 corrected cross rebuttal. I would move to strike those 16 17 documents as being inappropriate supplemental testimony 18 rather than simply corrections. Witnesses frequently 19 will file erratas or other corrections, as several 20 witnesses have done in this case, in order to correct 21 minor, generally nonsubstantive errors that they 22 identify in their testimony subsequent to filing. These documents, however, contain much more than that, 23 including substantive argument and testimony that we 24

believe is inappropriate, and so we would move to

25

- 1 strike those.
- 2 Also, on the 27th, just last Friday,
- 3 late in the day at 4:26 they filed supplemental
- 4 testimony of Mr. Reed responding to Ms. Kimberly's
- 5 testimony related to the EES issue we just discussed.
- 6 Again, we would argue that that's inappropriate
- 7 testimony. The rules do not provide for such
- 8 testimony. The proper course would have been for them
- 9 to file a motion to strike Ms. Kimberly's testimony,
- 10 and although the ICA filed such a motion, Public
- 11 Citizen did not, and therefore, that testimony is
- 12 inappropriate.
- 13 MR. HERRERA: What date was that
- 14 filed, Mr. Brocato?
- 15 MR. BROCATO: Friday at 4:26. Then
- 16 later on Friday afternoon at 4:53 they filed
- 17 supplemental testimony of four witnesses. Generally,
- 18 they took their original May 3rd filing, broke it into
- 19 parts and had separate witnesses offer that testimony.
- 20 They also reformatted it in Q&A fashion. However, they
- 21 did some additional things, such as include additional
- 22 attachments that had previously not been put into their
- 23 testimony but were available and could easily have been
- 24 included at that time.
- 25 One document related to their FPP

#### Page 34 defeasement proposal is some type of outside report 1 that was dated May 27th, the very day of that -- of 2 3 their filing. And so again, we would argue that that testimony is inappropriate supplemental testimony and 4 5 should not be considered. That's all I have. 6 MR. McCOLLOUGH: I'm not going to 7 argue. I just want the record to reflect that we join 8 in the two objections. 9 MR. HERRERA: Ms. Birch? 10 MS. COOPER: Your Honor, I just 11 want to make --12 MR. HERRERA: I'm sorry. 13 MS. COOPER: -- one comment. Like 14 Scott, I don't really want to belabor the point, but if you rule in favor of Public Citizen, we would like 15 leave to file supplemental live cross rebuttal on the 16 17 issue of the Fayette Power Plant debt reserve, paying 18 off the debt. 19 Anyone else before MR. HERRERA: Ms. Birch? 20 Public Citizen closes? 21 MS. BIRCH: Your Honor, I will 22 explain why we did what we did. No one on this team has ever done anything in a rate case before. I'm a 23 former administrative law judge, so I've done a lot of 24 25 hearings, but I didn't do rate hearings. I read the

- 1 rules; nothing in the rule says that you cannot call
- 2 your witnesses on direct testimony. I learned that we
- 3 would not be able to do that on Thursday late afternoon
- 4 at the prehearing conference.
- 5 So we scrambled to put our testimony in
- 6 the form of question and answer, one, because we
- 7 thought it would help you; and two, because we weren't
- 8 able to call the witnesses that we had designated.
- 9 With respect to Mr. Reed's rebuttal
- 10 testimony of -- on the EES issue, I didn't file a
- 11 motion to strike because I also thought you had ruled,
- 12 but I intended to support Consumer Advocate's motion
- 13 because there was nothing responsive in that rebuttal
- 14 testimony and, by definition, it's not rebuttal if it's
- 15 not rebutting another party's position. They merely
- 16 rebutted their own position.
- We supported their position in the
- 18 initial rate package, and so in the interest of
- 19 fairness we need a chance to respond to that, and the
- 20 only way to respond to that is to be able to file
- 21 testimony after the fact, because it's not rebuttal
- 22 testimony, it's changed direct testimony that no one
- 23 ever got a chance to address. So I mean, I think in
- 24 fairness we either need to be allowed to call witnesses
- live, which will take more time, or allow us to put in

# Page 36 the testimony that we formulated based on what we had 1 previously submitted. 2 3 MR. HERRERA: Thank you. understanding was that Public Citizen, Sierra Club were 4 5 going to identify witnesses to support the presentations that had been timely filed, but what 6 7 appears has happened is that we have new testimony that 8 was filed considerably after the deadline for filing testimony. I understand the fact that folks may be new 9 10 to the process, but I'm not sure that that is a valid 11 reason to allow the testimony. 12 So because it was late filed, because it's not simply identification of witnesses to support 13 what was timely filed, I am going to sustain the 14 objections to that testimony. 15 MS. BIRCH: Your Honor, can I ask, 16 17 there are two of the witnesses that the parties said 18 they had no cross examination for that we offered in 19 the -- in those filings. Are they objecting to those 20 too? 21 MR. HERRERA: I'd ask the parties 22 to clarify. If you can identify who the two witnesses

are and what pieces of testimony they were presenting, 23 perhaps Mr. Hughes or Mr. Brocato and Mr. McCollough or 24 25 Ms. Cooper or someone can tell us whether they have an

- 1 objection to that.
- MS. BIRCH: Leslie Libby on issues
- 3 of Value of Solar, basically, and Mark Kapner on demand
- 4 response and storage issues.
- 5 MR. HERRERA: I'm sorry, say that
- 6 last one?
- 7 MS. BIRCH: Storage.
- 8 MR. HERRERA: Oh, I'm sorry. Okay.
- 9 MR. HUGHES: Were they -- Your
- 10 Honor, were those -- I guess the question I would have
- is, were those witnesses, weren't they, weren't they
- 12 going to be sponsors of the original statement of
- 13 position filed?
- 14 MS. BIRCH: We identified them.
- 15 Yes.
- MR. HUGHES: So I don't know why
- 17 that wouldn't be sufficient as opposed to allowing
- 18 late-filed testimony. I mean --
- 19 MR. HERRERA: No. I've ruled that
- 20 the late-filed testimony --
- 21 MR. HUGHES: Yeah. So I don't --
- MR. HERRERA: -- I sustained that
- 23 objection. I thought Ms. Birch's question was more in
- 24 the nature of clarification from --
- MR. HUGHES: Oh, I thought she

### Page 38 wanted their testimony still entered. What was your 1 understanding? 2 3 MR. BROCATO: My understanding is the same as yours, I believe, that she's asking about 4 5 the -- their initial filing May 3rd, their direct case. Let me step back. They made a filing on 6 7 May the 3rd. They did not identify witnesses, they 8 just had it in a narrative format. And then in 9 response to NXP's discovery request, just last Monday 10 they identified which portions of that filing were 11 going to be sponsored by which witness. 12 reviewed their initial filing we determined that we do not have cross examination of those portions of that 13 May 3rd filing, and therefore, we stipulated to 14 Mr. Kapner and Mister --15 16 MR. REED: Ms. Libby. 17 MR. BROCATO: -- Ms. Libby as well, 18 and we still have that same position. Given your 19 ruling, that's the only evidence that they're offering 20 at this time. 21 MR. HERRERA: That was my 22 understanding. I was misunderstanding what you were asking, Ms. Birch. If you have witnesses to sponsor 23 the testimony filed on the 3rd of May, then those can 24 25 go forward. If there's no cross examination for them,

- 1 then there's no cross examination for them. But in
- 2 terms of any new filings, late filings after the
- 3 deadlines, I'm sustaining the objection.
- 4 MR. REED: Can I -- I'm sorry,
- 5 Judge. Can I just clarify that? There were actually a
- 6 number of, let's call them, late filings. One was on
- 7 the 23rd of May we filed corrected cross rebuttal and
- 8 original. Austin Energy -- I think, I believe
- 9 Mr. Hughes did not object to that, but Austin Energy
- 10 did. So we had corrected statements that were filed, I
- 11 believe on May 23rd, and I'm not sure if you're ruling
- 12 on those as well as the May 27th expert witness filings
- or only the expert witness filings.
- MR. BROCATO: My understanding was
- 15 you ruled on both.
- MR. HERRERA: My intent was to rule
- 17 on both.
- 18 MR. REED: Okay.
- 19 MR. HERRERA: And my understanding
- 20 was that what was filed on the 23rd was not a
- 21 correction but new testimony.
- MR. BROCATO: Correct.
- MR. HERRERA: And obviously,
- 24 what --
- MS. BIRCH: Was that -- but no

### Page 40 1 objection was raised to that. 2 MR. BROCATO: I'm raising it now. 3 MR. REED: He's raising it now. MR. BROCATO: Our deadline is noon 4 today. I'm making an oral objection to it. 5 MR. HERRERA: And I'm, to the 6 7 extent you have filed new testimony, I am sustaining 8 the objection. If you can -- when I -- when we -- when 9 parties make a correction to testimony, then what I 10 would expect to see is the original testimony showing 11 what the corrections are, not new testimony, but what 12 I --MR. REED: I believe that's what we 13 14 did, right? We just, we just --15 MR. HERRERA: My understanding is that there was new evidence presented after the filing 16 17 dates. 18 MS. BIRCH: So I dis --19 MR. HERRERA: If that's not 20 correct, please correct me. 21 MS. BIRCH: I need clarification. 22 You're not, you're not striking the entire corrected statements, rebuttal statements that we filed, just the 23 portions that are -- would be considered new testimony? 24 25 MR. HERRERA: And I need to -- I

- 1 have not had the opportunity to go through it in
- 2 detail, but what I skimmed through appeared to be new
- 3 to me.
- 4 MR. HUGHES: There were, Your
- 5 Honor, there were technical corrections, but there were
- 6 also whole new sentences added, new -- there was new
- 7 information added.
- 8 MR. HERRERA: Let me, let me ask --
- 9 MR. HUGHES: Even on the 23rd, and
- 10 we didn't -- and just to clarify our position, we
- 11 didn't originally object, but it's still late filed.
- 12 So we would --
- MR. HERRERA: Let me ask you,
- 14 Mr. Brocato and Mr. Hughes, to do this. Go through
- 15 that testimony and tell me specifically what it is that
- 16 you want, that you believe is new. And Ms. Birch, we
- 17 will allow you to tell me why that's not new, but it
- 18 appears to be new in many respects, but I will give you
- 19 that opportunity and withhold ruling on your additional
- 20 filings.
- 21 MR. BROCATO: And there are some --
- 22 MR. HERRERA: And let me, let me be
- 23 clear. The testimony that was filed on the 27th that's
- in rebuttal Ms. Kimberly's, I am sustaining that
- 25 objection.

Page	42
1	MS. BIRCH: All right.
2	MR. BROCATO: As well as the
3	supplemental testimony from the four witnesses on
4	Friday as well?
5	MR. HERRERA: That is correct.
6	MR. BROCATO: Okay. And I should
7	clarify. While the corrected direct and cross rebuttal
8	testimony filed on the 23rd does have inappropriate
9	supplemental testimony included within it, there may be
10	additionally some proper errata changes, and I'm happy
11	to do that at the break. That is, I'm happy to
12	identify those parts.
13	MR. HERRERA: For the piece that
14	was filed on the 23rd?
15	MR. BROCATO: Yes, sir.
16	MR. HERRERA: Okay. Thank you.
17	MR. BROCATO: I can do that at the
18	break or lunch break for sure.
19	MR. HERRERA: That'd be fine.
20	MR. BROCATO: Okay.
21	MR. HERRERA: Any other procedural
22	matters that the parties wish to take up now?
23	MR. BROCATO: The only thing I
24	would mention, Your Honor, is Austin Energy will be
25	filing responses to five sets of rebuttal discovery

- 1 this morning, and parties, of course, will be able to
- 2 get copies of those and use them as part of the
- 3 rebuttal case. Those witnesses, of course, won't be
- 4 taking the stand, at least for 24 hours, maybe 48
- 5 hours. So I just wanted to note that.
- 6 And then lastly, we are going to be
- 7 offering our original tariff package as Exhibit No. 1.
- 8 We also have a sheet included within there that shows
- 9 which witnesses are sponsoring which parts of that
- 10 tariff package. We provided that previously to the
- 11 parties through discovery and otherwise, so I do not
- 12 intend to offer portions of it as each witness takes
- 13 the stand. We'll just do it one time. Of course, the
- 14 time for filing objections to that has long since
- 15 passed. That's all.
- MR. HERRERA: Okay. All right.
- 17 Then let's get started with the case in chief. Do
- 18 folks want to make opening statements? I see some
- 19 noddings of heads yes, and I'm assuming that for
- 20 opening statements we'll use the same sequence of
- 21 presentation as was agreed to last Thursday. Is that
- 22 okay? Mr. Brocato?
- MR. BROCATO: Thank you, Your
- 24 Honor.
- MR. HERRERA: And just so

# Page 44 everyone's clear, you're now on your own clocks with 1 regard to the amount of time that was allotted for each 2 3 of you to make your presentations. OPENING STATEMENT 4 5 AUSTIN ENERGY 6 MR. BROCATO: Indeed, I'll be 7 efficient. Good morning, Your Honor. I'd like to 8 begin this proceeding by providing some perspective. 9 This is a good time at Austin Energy and for its 10 ratepayers. Eight months ago Austin Energy reduced its 11 rates by 30 million dollars. Just two months ago they 12 lowered their rates by an additional 70 million 13 dollars. Later this summer Austin Energy expects further reductions to the regulatory charge and the 14 15 PSA. Similarly, in this proceeding Austin 16 17 Energy is requesting that city counsel approve a 24 and a half million dollar base rate reduction. 18 19 reductions will increase AE's competitiveness and 20 directly address the city's affordability challenges. 21 Notably, all of these reductions have been made 22 voluntarily and without litigation. I submit that no other utility in the state would take such action on 23 its own. Moreover, AE continues to be a national 24 leader in the development of solar, demand-side 25

- 1 management, and renewable energy initiatives.
- 2 This case is a continuation of the
- 3 transition that began in the last rate case. In 2012
- 4 Austin Energy began to modernize and revise its rate
- 5 classes and the design of its rates. This transition
- 6 continues in this case. Austin Energy has proposed
- 7 changes to the structure of several charges to better
- 8 align them with cost causation principles, and they've
- 9 also proposed revisions to their reserve funding
- 10 policies.
- 11 And there is additional work to be done.
- 12 Austin Energy takes customer service to heart. They
- 13 agreed that improvements should be made to improve
- 14 customer satisfaction. Likewise, they agree that
- 15 future rate design changes will be necessary. Although
- 16 there are 23 intervenors in this matter, just three
- 17 parties conducted an examination of AE's revenue
- 18 requirement. Those parties, NXP/Samsung, AELIC, and
- 19 the ICA, represent divergent interests and propose
- 20 significantly different revenue requirement
- 21 recommendations.
- 22 Still other parties, Paul Robbins and
- 23 Public Citizens, Sierra Club, proposed to increase
- 24 certain rates. For example, Public Citizen's Fayette
- 25 proposal and EES proposals would increase rates by

# Page 46 approximately 40 million dollars. For its part, Austin 1 Energy has proposed changes to its financial policies 2 3 that will reduce rates. They propose to establish non-nuclear decommissioning funds to avoid future rate 4 5 increases and reduce intergenerational inequities. The differences between the intervenors 6 7 are particularly acute with respect to their proposed allocation of production costs. AE has proposed a 8 methodology that balances the interests of residential 9 10 and commercial customers. Despite its progressive and 11 forward-looking outlook, some parties would like to see 12 Austin Energy move more quickly in adopting their proposals. Although reasonable minds may differ on 13 specific details and time schedules, Austin values 14 these views and the input from these parties. 15 In summary, Austin Energy is a public 16 17 utility. It serves the public and seeks input in order 18 to provide better service to its customers. 19 Fundamentally, that's why we're here today. The city 20 of Austin deserves input into the setting of its base 21 They entered into this process to give more rates. access and to receive feedback. This deliberative 22 23 process will be useful to both Austin Energy and city

council in reaching the proper outcome in this case.

24

25

Thank you, Your Honor.

- 1 MR. HERRERA: Thank you,
- 2 Mr. Brocato. Next on the sequence I have ARMA. Does
- 3 ARMA wish to make an opening statement?
- 4 OPENING STATEMENT
- 5 ARMA
- 6 MR. LATSON: Thank you, Your Honor.
- 7 My name is Ed Latson. I'm the executive director for
- 8 ARMA, and we appreciate the relationship with Austin
- 9 Energy and the opportunity to make a statement in this
- 10 rate case.
- 11 We believe that the current environment
- 12 for -- energy rates in Austin are too high, excuse me.
- 13 ARMA believes that the secondary and primary classes
- 14 are charging an unfair rate, and by AE's own data,
- 15 classes, the commercial and industrial classes, pay
- 16 a -- exceed cost of service by 71 million dollars. AE
- 17 has publicly acknowledged that these classes are
- 18 subsidizing other classes, and it's long overdue to
- 19 substantially reduce the rates on these ratepayers.
- 20 We believe that the utility can decrease
- 21 rates and not raise rates on other classes. We're not
- 22 looking to increase rates for anybody. We think
- 23 everybody should decrease. They can do this by
- 24 reducing the transfer to the city of Austin, which we
- 25 feel is particularly important, as well as reducing

#### Page 48 revenue requirements. ARMA agrees with the cost 1 savings outlined by Samsung and NXP, and we believe 2 3 that this would allow the utility to adopt fair rates. Just to set some context, I think 4 Austin Energy is proposing, you know, decreased 5 some -- increased -- excuse me. Austin Energy is 6 7 proposing some rate decreases that would be welcomed; however, it's not enough. The utility is currently out 8 9 of the affordability goals set by city council to be in 10 the top 50 percent of utilities in the state, and we 11 benchmarked one of our members, Lunex, with -- Luminex 12 Corp., with what they would pay in the deregulated market. They currently pay about \$500,000 a year for 13 energy within Austin Energy, and then if they were in 14 the Galveston/Houston, they'd pay about \$240,000. 15 difference of 60 percent. 16 17 And we feel like that sets the context 18 for the importance of this rate case. So to support commercial and industrial classes it's imperative that 19 20 we reduce rates. Thank you. 21 Thank you. And just MR. HERRERA: 22 so you're aware, you had 10 minutes total; you used about 2 minutes of your time. Mr. Brocato, you used 23 about 6 minutes of your time. Mr. Rourke? I didn't 24 see him in the room, but -- Mr. Robbins? Greater 25

- 1 Austin Chamber of Commerce?
- 2 OPENING STATEMENT
- 3 GREATER AUSTIN CHAMBER OF COMMERCE
- 4 MR. CARRILLO: Thank you. Good
- 5 morning. I'm Jose Carrillo with the Austin Chamber of
- 6 Commerce. The Greater Austin Chamber of Commerce
- 7 represents nearly 3,000 local businesses with over 90
- 8 percent of them being small businesses. The chamber
- 9 understands that energy costs are a major part of doing
- 10 business in Austin and has intervened in this rate case
- on behalf of its members and, together with Data
- 12 Foundry, submitted a presentation regarding cost
- 13 allocation, revenue distribution, and rate design for
- 14 the Impartial Hearing Examiner's adoption.
- 15 As we all know and as ARMA just
- 16 testified, businesses in Austin pay significantly and
- 17 disproportionately more to Austin than it costs to
- 18 provide them service while residential customers pay
- 19 significantly less for the same. These costs also put
- 20 Austin at a competitive disadvantage, as Austin
- 21 businesses pay more for electricity than their
- 22 counterparts in other regions of Texas.
- For several years the chamber has
- 24 advocated for and the city of Austin has adopted an
- 25 affordability policy for Austin Energy. Approved on

# Page 50 February 17, 2011 and reaffirmed on August 28, 2014, 1 the city's policy calls for Austin Energy to, quote, 2 3 "operate so as to control all-in rate increases to residential, commercial, and industrial customers to 2 4 5 percent or less per year and to maintain Austin Energy's current all-in competitive rates at the lower 6 7 50 percent of Texas rates overall. " Unfortunately, 8 this goal has not been met to date, and there's no mechanism to enforce it. 9 The chamber also calls for the equitable 10 allocation of the cost of service to all rate classes 11 12 with special attention to the commercial classes. Bottom line, Austin Energy should meet the city's 13 affordability policy, and rates for businesses should 14 be adequately reduced along with existing subsidies so 15 that costs are shared equitably among all classes. 16 17 Thank you, and I give the balance of my 18 time to Data Foundry. 19 Mr. Carrillo, you MR. HERRERA: 20 used a minute and a half of your 15 minutes, and we had 21 not discussed the idea of giving your time to another

party. I'll leave that up to the parties' discretion

on what you want to do. From my perspective, I thought

times that we'd agreed to. So unless the parties tell

the times that we'd agreed to on Thursday were the

22

23

24

25

- 1 me differently, your time is your time. Data Foundry?
- 2 OPENING STATEMENT
- 3 DATA FOUNDRY
- 4 MR. McCOLLOUGH: Thank you. I'll
- 5 just talk faster. Morning. My name is Scott
- 6 McCollough. I'm here on behalf of Data Foundry.
- 7 Those of us who heavily practice utility
- 8 law often lose the big picture by getting all religious
- 9 about individual components or issues. We speak in
- 10 acronyms, and oftentimes to normal human beings it
- 11 sounds like Klingonese. I want the ALJ to please try
- 12 to keep the big picture in mind and not get dragged
- down into the details so that you do indeed lose the
- 14 big picture.
- 15 I don't know how many of the folks
- 16 around here remember a fellow by the name of Jimmy
- 17 McMillan. A couple years ago up in New York he was
- 18 complaining about the cost of living. If he lived in
- 19 Austin, you know what he'd be saying right now? The
- 20 rates are too damn high. I'm serious. The rates are
- 21 too high. And even the amounts that Austin Energy
- 22 admits to are simply not enough.
- Now, this is especially so for medium
- 24 and large businesses that operate in the difficult
- 25 competitive marketplace that's global, national, state,

- 1 or regional, not just within the city. Our competitors
- 2 have lower rates and, therefore, competitive advantage.
- 3 It's as simple as that. The rates are just too high.
- 4 The total bill has to go down. The only way to get
- 5 meaningful total bill relief is to significantly reduce
- 6 the revenue requirements far and above beyond what the
- 7 utilities admitted to, probably closer to what NXP and
- 8 Samsung has recommended.
- 9 Our position on the issues is set out in
- 10 the two presentations, the chamber and Data Foundry.
- 11 Those are not evidence. They will not have a witness
- 12 supporting them. My goal for purposes of this hearing
- is to reduce the evidence that is necessary to
- 14 basically give you the same presentation in brief, and
- 15 hopefully, you will see some value in what we have to
- 16 say at the end of the day.
- 17 The thing that causes the biggest
- 18 problem here, and quite frankly, it's the elephant in
- 19 the room, AE has self-owned generation, and the cost of
- that generation something about 700 million dollars.
- 21 The specific amounts are contested, so I'm going to
- 22 use round numbers, but this generation doesn't serve
- 23 retail load. It served it wholesale to ERCOT. AE
- 24 then buys purchase power to serve its retail level.
- 25 Yet AE wants to cover a substantial amount in fixed

- 1 production-related costs from base ratepayers even
- 2 though this generation is not used by retail or useful
- 3 to retail. This generation is not necessary to provide
- 4 retail electric utility service. AE could buy
- 5 wholesale from ERCOT.
- 6 Now, Your Honor, you've done utility law
- 7 for a long time. You know what the used and useful
- 8 test is and the reasonable and necessary test is. Our
- 9 position is that as a matter of law this production
- 10 plant is not used by or useful to retail ratepayers,
- 11 and it is not reasonable or necessary costs.
- Now, I'm going to be a little bit
- 13 generous to the utility here, and I think what we have
- 14 seen in their papers is they don't really make a
- 15 used-by test. They make something akin to a useful-to
- 16 test. They say that this generation is useful to
- 17 retail ratepayers in general in basic ways. And we're
- 18 going to get into that in here.
- 19 They also make a reasonable argument:
- 20 It's reasonable for ratepayers to bear these costs. I,
- 21 I urge you to listen very closely and read their papers
- very closely. Where is used-by? Where is necessary?
- 23 They say reasonable, they say useful to. They never
- 24 say used by and necessary. I think that's a legal
- 25 failure, and I think as a matter of law these

# Page 54 production costs must be excluded. 1 2 Now, we're going to be focusing on base 3 rates here, but of course, there's a lot of discussion of the PSA and the extent to which some of the variable 4 5 energy costs are, in fact, sent to the purchase power revenue requirement, how they're treated, what should 6 7 be over there, what should be over here. I hope to put some numbers on it and let the issue get crisp. 8 9 Let me close kind of on revenue 10 requirement though. We contend that retail ratepayers 11 cannot be required to pay the ongoing operational costs 12 of this generation plant. The debt's another thing. 13 What I'm concerned about is the ongoing operational cost for which AE has sought rate base inclusion, 14 recovery in base rates, and then to some extent, pretty 15 good extent also, in the PSA. 16 17 Now, if you take out production, we 18 don't have to argue about the production allocator. 19 will be discussing that, of course, because there are a 20 lot of testimony on it. For purposes of this hearing I'm going to largely defer to NXP/Samsung. Like them, 21 22 we recommend A&E 4CP if production costs are allowed in base rates. 23 24 There's one specific rate design issue

that we're going to talk about during the direct case

25

- 1 and in the rebuttal, and that's the regulatory charge
- 2 where AE is proposing to increase the primary service
- 3 to regulatory charge by 358 percent.
- I'll conclude, however, the way I
- 5 started, in plain English. The rates are just too
- 6 high. This is why people are angry, it's why the
- 7 residential class is angry, it's why the businesses are
- 8 angry, and unless we get substantial revenue
- 9 requirements relief far above what the utility has
- 10 offered up, you're going to have these classes at each
- 11 other's throat for more years, just like they have for
- 12 a very long time. Thank you very much.
- 13 MR. HERRERA: Thank you,
- 14 Mr. McCollough.
- 15 MR. McCOLLOUGH: By the way, I have
- 16 pictures, I have additional copies of pictures for
- 17 anybody.
- 18 MR. HERRERA: Bethany United.
- 19 OPENING STATEMENT
- 20 BETHANY UNITED METHODIST CHURCH
- 21 MR. WELLS: I'm Clifford Wells.
- 22 I'm the business administrator or administrative
- 23 executive for Bethany United Methodist Church. I am an
- 24 intervenor, but also I am something that some of the
- intervenors aren't, and that's a customer. Bethany

- 1 United Methodist Church has six buildings, one of which
- 2 is a -- enjoys a House of Worship discount. The other
- 3 buildings are in the S2, S3 classes. We have a
- 4 residential one also. So I have spent over 10 years
- 5 working every month to try to find ways to effect these
- 6 changes.
- 7 But greater than representing Bethany
- 8 United Methodist Church, I also represent 410 other
- 9 houses of worship of varying sizes, and that's really
- 10 important, because in looking at this rate increase, or
- 11 the proposed dropping of the house of worship discount,
- 12 many of the small, especially the smaller and medium
- and small churches, houses of worship, whether they be
- 14 churches or synagogues or whatever, would be greatly
- 15 affected.
- In 2012 the city council came up with a
- 17 plan to allow houses of worship to have a discount, and
- 18 the discount basically said, We will forgive the demand
- 19 rates that you have on weekends, because that's kind of
- 20 a low-demand time for the whole system. They also
- 21 said, We'll put a CAP rate on, and that has been going
- 22 on for four years, and that was to mitigate and help
- 23 take care of the rate shock.
- Well, it worked. In my, in my work I
- 25 analyze over 16 different churches of small, medium,

- 1 and large, and I found that there's been a fair amount
- 2 of success. It turns out that many of the large and
- 3 medium-size churches no longer need the discount.
- 4 They're not under the discount rate. But I also found
- 5 the fact that smaller churches especially would be
- 6 damaged.
- 7 So what has been proposed is to drop
- 8 this discount. By their own admission, Austin Energy
- 9 has said that this would be a 20 to 25 percent increase
- 10 for houses of worship. Well, I found that for small
- 11 churches especially it will be much greater.
- 12 I direct the attention of the Examiner
- and also to other people to four letters that I have
- 14 attached at the end from churches in the Austin area
- 15 who are small. Some of them are in the S3 rate class,
- 16 S classification, and some are in the S2, and they will
- 17 be damaged with up to 90 percent increase. Now, it's
- 18 not a lot of money, but still they will, they will see
- 19 a substantial increase.
- 20 What I tried to show is that the simple
- 21 fact is that although it has made some progress, we
- 22 need to extend the transition for another four years to
- 23 allow the other churches to effect some changes. When
- 24 I, when I looked at the 411, including ourselves, cost,
- 25 68 percent, or 298 -- 298 customers of Austin Energy

- 1 really only make up 22 percent of the revenue and 35
- 2 percent of the discount. Now, what that means is that
- 3 they take an inordinate amount of this shock.
- What we have proposed is, also said that
- 5 rate shock is still there. Rate shock is primarily due
- 6 to demand. When the big change was made in 2012, was
- 7 demand rates were added. Most of our facilities have
- 8 worked pretty well to get demand, but demand is very
- 9 difficult for smaller, low-load-profile customers.
- 10 These folks just plain, they have to turn the lights
- on, and if they don't use very much in kilowatt hours
- 12 or usage, their demand rates become a big part of their
- 13 bill.
- 14 What happened, put it this way. If you
- 15 had a bill and all of a sudden you pay demand, I found
- 16 out that the demand-related charges, those for, for the
- 17 demand rate, the demand charge, the delivery charge,
- 18 the regulatory charge, make up 55 to 65 percent of most
- 19 of the bill of a person. So if your bill goes up that
- 20 much, it's very difficult to deal with.
- 21 So what I'm really proposing is that we
- 22 extend, that we extend the house of worship discount.
- 23 Although Austin Energy has done a good-faith effort to
- 24 help, most of the help that they have provided to
- 25 churches and the houses of worship with regard to

- 1 dealing with the cost increases have been on usage,
- 2 and simply -- they've given discounts and other
- 3 things -- usage doesn't help you out. Demand is much
- 4 more difficult to deal with.
- 5 So we propose that, number one, we
- 6 extend the discount; number two, we're offering that
- 7 it's difficult to get communication to the houses of
- 8 worship. We're hoping to partner with Austin Energy to
- 9 help in this transition. The communication needs to be
- 10 a little better, and we need to have some things
- 11 addressed, the difficult thing of taking care of
- 12 demand.
- I think what it boils down to is, give
- 14 us some more time and work with us on the specific
- 15 difficult-to-deal-with demand charges so that we can
- 16 come out with something that is fair and affordable in
- 17 making this transition. And also, remember that we are
- 18 customers and that we need to partner and get together
- 19 to effect changes.
- 20 Of all the people that you might talk
- 21 about, churches are sensitive to the needs to conserve
- 22 energy, whatever it is, production capacity or just
- 23 kilowatt hours, and we are good citizens who working
- 24 with you can effect the changes that are needed. Thank
- 25 you very much.

MR. HERRERA: Thank you.  Mr. Wells, you had 30 minutes total. You used 6 and three-quarter of your time. Mr. Borgelt?  OPENING STATEMENT  HOMEOWNERS UNITED FOR RATE FAIRNESS  MR. BORGELT: Good morning, Your Honor. Roger Borgelt representing Homeowners United for Rate Fairness, which I'll refer to as HURF.  HURF was formed in 2012 in response to a rate increase that was imposed by the Austin City Council, and we were formed by a group of entities, residential and commercial customers, who live outside or have their businesses outside the city of Austin, and we had multiple issues with the rate increase at the time. We were successful in getting thousands of petition signatures and were able to take our issues to the Public Utility Commission of Texas.  And after several months of discovery and the filing of direct testimony, rebuttal testimony, all of the parties to that proceeding, many of whom are involved in this proceeding here today, were able to reach a settlement of the issues that HURF had raised.  Not just the rate increase, but the fact that the entities that I represent, the people that I represent, are not entitled to any services from the general fund	Page	60
three-quarter of your time. Mr. Borgelt?  OPENING STATEMENT  HOMEOWNERS UNITED FOR RATE FAIRNESS  MR. BORGELT: Good morning, Your  Honor. Roger Borgelt representing Homeowners United  for Rate Fairness, which I'll refer to as HURF.  HURF was formed in 2012 in response to a  rate increase that was imposed by the Austin City  Council, and we were formed by a group of entities,  residential and commercial customers, who live outside  or have their businesses outside the city of Austin,  and we had multiple issues with the rate increase at  the time. We were successful in getting thousands of  petition signatures and were able to take our issues to  the Public Utility Commission of Texas.  And after several months of discovery  and the filing of direct testimony, rebuttal testimony,  all of the parties to that proceeding, many of whom are  involved in this proceeding here today, were able to  reach a settlement of the issues that HURF had raised.  Not just the rate increase, but the fact that the  entities that I represent, the people that I represent,	1	MR. HERRERA: Thank you.
OPENING STATEMENT  HOMEOWNERS UNITED FOR RATE FAIRNESS  MR. BORGELT: Good morning, Your  Honor. Roger Borgelt representing Homeowners United  for Rate Fairness, which I'll refer to as HURF.  HURF was formed in 2012 in response to a  cuncil, and we were formed by a group of entities,  residential and commercial customers, who live outside  or have their businesses outside the city of Austin,  and we had multiple issues with the rate increase at  the time. We were successful in getting thousands of  petition signatures and were able to take our issues to  the Public Utility Commission of Texas.  And after several months of discovery  and the filing of direct testimony, rebuttal testimony,  all of the parties to that proceeding, many of whom are  involved in this proceeding here today, were able to  reach a settlement of the issues that HURF had raised.  Not just the rate increase, but the fact that the  entities that I represent, the people that I represent,	2	Mr. Wells, you had 30 minutes total. You used 6 and
MR. BORGELT: Good morning, Your Honor. Roger Borgelt representing Homeowners United for Rate Fairness, which I'll refer to as HURF.  HURF was formed in 2012 in response to a rate increase that was imposed by the Austin City Council, and we were formed by a group of entities, residential and commercial customers, who live outside or have their businesses outside the city of Austin, and we had multiple issues with the rate increase at the time. We were successful in getting thousands of petition signatures and were able to take our issues to the Public Utility Commission of Texas.  And after several months of discovery and the filing of direct testimony, rebuttal testimony, all of the parties to that proceeding, many of whom are involved in this proceeding here today, were able to reach a settlement of the issues that HURF had raised.  Not just the rate increase, but the fact that the entities that I represent, the people that I represent,	3	three-quarter of your time. Mr. Borgelt?
MR. BORGELT: Good morning, Your Honor. Roger Borgelt representing Homeowners United for Rate Fairness, which I'll refer to as HURF.  HURF was formed in 2012 in response to a rate increase that was imposed by the Austin City Council, and we were formed by a group of entities, residential and commercial customers, who live outside or have their businesses outside the city of Austin, and we had multiple issues with the rate increase at the time. We were successful in getting thousands of petition signatures and were able to take our issues to the Public Utility Commission of Texas.  And after several months of discovery and the filing of direct testimony, rebuttal testimony, all of the parties to that proceeding, many of whom are involved in this proceeding here today, were able to reach a settlement of the issues that HURF had raised.  Not just the rate increase, but the fact that the entities that I represent, the people that I represent,	4	OPENING STATEMENT
Honor. Roger Borgelt representing Homeowners United  for Rate Fairness, which I'll refer to as HURF.  HURF was formed in 2012 in response to a  rate increase that was imposed by the Austin City  Council, and we were formed by a group of entities,  residential and commercial customers, who live outside  or have their businesses outside the city of Austin,  and we had multiple issues with the rate increase at  the time. We were successful in getting thousands of  petition signatures and were able to take our issues to  the Public Utility Commission of Texas.  And after several months of discovery  and the filing of direct testimony, rebuttal testimony,  all of the parties to that proceeding, many of whom are  involved in this proceeding here today, were able to  reach a settlement of the issues that HURF had raised.  Not just the rate increase, but the fact that the  entities that I represent, the people that I represent,	5	HOMEOWNERS UNITED FOR RATE FAIRNESS
for Rate Fairness, which I'll refer to as HURF.  HURF was formed in 2012 in response to a rate increase that was imposed by the Austin City  Council, and we were formed by a group of entities, residential and commercial customers, who live outside or have their businesses outside the city of Austin, and we had multiple issues with the rate increase at the time. We were successful in getting thousands of petition signatures and were able to take our issues to the Public Utility Commission of Texas.  And after several months of discovery and the filing of direct testimony, rebuttal testimony, all of the parties to that proceeding, many of whom are involved in this proceeding here today, were able to reach a settlement of the issues that HURF had raised.  Not just the rate increase, but the fact that the entities that I represent, the people that I represent,	6	MR. BORGELT: Good morning, Your
HURF was formed in 2012 in response to a rate increase that was imposed by the Austin City Council, and we were formed by a group of entities, residential and commercial customers, who live outside or have their businesses outside the city of Austin, and we had multiple issues with the rate increase at the time. We were successful in getting thousands of petition signatures and were able to take our issues to the Public Utility Commission of Texas.  And after several months of discovery and the filing of direct testimony, rebuttal testimony, all of the parties to that proceeding, many of whom are involved in this proceeding here today, were able to reach a settlement of the issues that HURF had raised.  Not just the rate increase, but the fact that the entities that I represent, the people that I represent,	7	Honor. Roger Borgelt representing Homeowners United
rate increase that was imposed by the Austin City  Council, and we were formed by a group of entities,  residential and commercial customers, who live outside  or have their businesses outside the city of Austin,  and we had multiple issues with the rate increase at  the time. We were successful in getting thousands of  petition signatures and were able to take our issues to  the Public Utility Commission of Texas.  And after several months of discovery  and the filing of direct testimony, rebuttal testimony,  all of the parties to that proceeding, many of whom are  involved in this proceeding here today, were able to  reach a settlement of the issues that HURF had raised.  Not just the rate increase, but the fact that the  entities that I represent, the people that I represent,	8	for Rate Fairness, which I'll refer to as HURF.
Council, and we were formed by a group of entities, residential and commercial customers, who live outside or have their businesses outside the city of Austin, and we had multiple issues with the rate increase at the time. We were successful in getting thousands of petition signatures and were able to take our issues to the Public Utility Commission of Texas.  And after several months of discovery and the filing of direct testimony, rebuttal testimony, all of the parties to that proceeding, many of whom are involved in this proceeding here today, were able to reach a settlement of the issues that HURF had raised.  Not just the rate increase, but the fact that the entities that I represent, the people that I represent,	9	HURF was formed in 2012 in response to a
residential and commercial customers, who live outside or have their businesses outside the city of Austin, and we had multiple issues with the rate increase at the time. We were successful in getting thousands of petition signatures and were able to take our issues to the Public Utility Commission of Texas.  And after several months of discovery and the filing of direct testimony, rebuttal testimony, all of the parties to that proceeding, many of whom are involved in this proceeding here today, were able to reach a settlement of the issues that HURF had raised.  Not just the rate increase, but the fact that the entities that I represent, the people that I represent,	10	rate increase that was imposed by the Austin City
or have their businesses outside the city of Austin, and we had multiple issues with the rate increase at the time. We were successful in getting thousands of petition signatures and were able to take our issues to the Public Utility Commission of Texas.  And after several months of discovery and the filing of direct testimony, rebuttal testimony, all of the parties to that proceeding, many of whom are involved in this proceeding here today, were able to reach a settlement of the issues that HURF had raised. Not just the rate increase, but the fact that the entities that I represent, the people that I represent,	11	Council, and we were formed by a group of entities,
and we had multiple issues with the rate increase at the time. We were successful in getting thousands of petition signatures and were able to take our issues to the Public Utility Commission of Texas.  And after several months of discovery and the filing of direct testimony, rebuttal testimony, all of the parties to that proceeding, many of whom are involved in this proceeding here today, were able to reach a settlement of the issues that HURF had raised. Not just the rate increase, but the fact that the entities that I represent, the people that I represent,	12	residential and commercial customers, who live outside
the time. We were successful in getting thousands of petition signatures and were able to take our issues to the Public Utility Commission of Texas.  And after several months of discovery and the filing of direct testimony, rebuttal testimony, all of the parties to that proceeding, many of whom are involved in this proceeding here today, were able to reach a settlement of the issues that HURF had raised.  Not just the rate increase, but the fact that the entities that I represent, the people that I represent,	13	or have their businesses outside the city of Austin,
petition signatures and were able to take our issues to the Public Utility Commission of Texas.  And after several months of discovery and the filing of direct testimony, rebuttal testimony, all of the parties to that proceeding, many of whom are involved in this proceeding here today, were able to reach a settlement of the issues that HURF had raised.  Not just the rate increase, but the fact that the entities that I represent, the people that I represent,	14	and we had multiple issues with the rate increase at
the Public Utility Commission of Texas.  And after several months of discovery  and the filing of direct testimony, rebuttal testimony,  all of the parties to that proceeding, many of whom are  involved in this proceeding here today, were able to  reach a settlement of the issues that HURF had raised.  Not just the rate increase, but the fact that the  entities that I represent, the people that I represent,	15	the time. We were successful in getting thousands of
And after several months of discovery  and the filing of direct testimony, rebuttal testimony,  all of the parties to that proceeding, many of whom are  involved in this proceeding here today, were able to  reach a settlement of the issues that HURF had raised.  Not just the rate increase, but the fact that the  entities that I represent, the people that I represent,	16	petition signatures and were able to take our issues to
and the filing of direct testimony, rebuttal testimony, all of the parties to that proceeding, many of whom are involved in this proceeding here today, were able to reach a settlement of the issues that HURF had raised. Not just the rate increase, but the fact that the entities that I represent, the people that I represent,	17	the Public Utility Commission of Texas.
all of the parties to that proceeding, many of whom are involved in this proceeding here today, were able to reach a settlement of the issues that HURF had raised.  Not just the rate increase, but the fact that the entities that I represent, the people that I represent,	18	And after several months of discovery
involved in this proceeding here today, were able to reach a settlement of the issues that HURF had raised.  Not just the rate increase, but the fact that the entities that I represent, the people that I represent,	19	and the filing of direct testimony, rebuttal testimony,
reach a settlement of the issues that HURF had raised.  Not just the rate increase, but the fact that the  entities that I represent, the people that I represent,	20	all of the parties to that proceeding, many of whom are
Not just the rate increase, but the fact that the entities that I represent, the people that I represent,	21	involved in this proceeding here today, were able to
24 entities that I represent, the people that I represent,	22	reach a settlement of the issues that HURF had raised.
	23	Not just the rate increase, but the fact that the
are not entitled to any services from the general fund	24	entities that I represent, the people that I represent,
	25	are not entitled to any services from the general fund

- 1 transfer that Austin Energy makes to the citizens and
- 2 the people of Austin.
- 3 That general fund transfer is currently
- 4 set at a minimum of 105 million dollars, and the people
- 5 that I represent get no benefit from that, as they are
- 6 not citizens of Austin. They are not residents of
- 7 Austin. So in a what is typically termed a black-box
- 8 settlement, the concerns of HURF were recognized in the
- 9 form of a reduction in their rates of approximately
- 10 5.75 million dollars.
- It's important to understand that this
- 12 was a settlement. HURF did not win this case. HURF
- 13 did not achieve a hundred percent victory on all of the
- 14 issues it had raised, but HURF believed, and we still
- 15 believe, that the 5.75 million dollar reduction in the
- 16 rates to outside customers is reasonable, and it was a
- 17 reasonable way to address those issues.
- 18 In this proceeding Austin Energy's rate
- 19 case has filed a rate package that recognizes that
- 20 discount almost to the penny. It continues to be a
- 21 5.75 million dollar rate reduction, and that represents
- 22 approximately 5.5 percent of the 105 million general
- 23 fund transfer, although approximately 14 percent of
- 24 Austin Energy's customers are outside the city of
- 25 Austin.

Page	62
1	So again, it's a compromise of our
2	position in the rate case four years ago. We're
3	certainly willing and able to continue to abide by that
4	compromise, and we suggest that that compromise
5	continue to be recognized as it was filed in the Austin
6	Energy rate package.
7	The one thing that I will add is that if
8	Your Honor sees fit to adopt any of the cost of service
9	reductions or other rate deductions that have been
10	proposed by other parties, that this discount be
11	recognized in the final rates that are set, whatever
12	those rates might happen to be. Thank you.
13	MR. HERRERA: Thank you,
14	Mr. Borgelt. Ms. Cooper?
15	MS. COOPER: Yes, Your Honor.
16	MR. HERRERA: Low Income
17	Consumers Customers, pardon me.
18	OPENING STATEMENT
19	AUSTIN ENERGY LOW INCOME CUSTOMERS
20	MS. COOPER: Good morning, Your
21	Honor. My name is Lanetta Cooper, and I'm here today
22	on behalf of Austin Energy's Low Income Customers. I
23	want to start off by first thanking the city council
24	and Austin Energy for providing this forum in order for
25	us to address the issues, and the video recording to

- 1 make it truly accessible to all the public. So we are
- 2 truly grateful that all will have a chance to
- 3 participate in one form or another.
- 4 We will talk about many things in the,
- 5 in the coming hearing, but there's three primary things
- 6 that we are concerned about that address low-income
- 7 folks. The first one is rate design; the second one is
- 8 pilot programs; and the third is the CAP program.
- 9 We believe in regards to rate design,
- 10 the evidence will show that Austin Energy and its
- 11 arguments on rate design assumes all residential
- 12 customers use electricity the same way. We differ, and
- 13 we believe the evidence will show accordingly.
- 14 Second involving the prepaid project,
- 15 pilot project which we're most concerned about, but
- other pilot projects, particularly those that affect
- 17 the most vulnerable, the low-income folks, we believe
- 18 that the evidence will show why a stakeholder process
- 19 is necessary to protect residential consumers,
- 20 particularly those most vulnerable, and that any pilot
- 21 program the only way it can be well thought out is to
- 22 have that stakeholder process, particularly to ensure
- 23 that low-income folks are not harmed through
- 24 unintentional utility actions in its pilot program. In
- other words, if we don't bring the customers in, they

#### Page 64 may not understand what problems the customers will 1 2 have, to make a long story short. 3 And then lastly the third one, we believe the evidence will show that the current 4 5 Customer Assistance Program is a wonderful program and that Austin Energy has done a very good job in 6 7 responding to some of the enrollment problems and that 8 they are working and continue to work with the 9 community. So to that extent we believe the evidence 10 will show that there's already an ongoing process to 11 resolve some of these problems. Thank you very much. 12 MR. HERRERA: Thank you, 13 Ms. Cooper. Public Citizen/Sierra Club. 14 OPENING STATEMENT 15 PUBLIC CITIZEN/SIERRA CLUB 16 MR. REED: Correct. Thank you. 17 Good morning, Judge. Good morning all. Thank you to 18 Austin Energy and to yourself for all the time and 19 effort. 20 I'm going to talk about the positions 21 that Public Citizen and Sierra Club have taken in this 22 rate case, and they're really designed to help Austin Energy, the utility owned by the people of Austin, to 23 chart a course into the future. So the proposals that 24 25 we have in this rate case are designed to help Austin

- 1 Energy move away from our oldest gas and coal plants,
- 2 reduce emissions, create affordability, spur innovation
- 3 and new technologies, and reflect the values of our
- 4 community. We believe our proposals make economic
- 5 sense, provide price stability, and will protect the
- 6 health of Austin citizens.
- 7 They're also designed to implement the
- 8 wide policy positions taken by Austin Energy's board of
- 9 directors, the elected city council, which value moving
- 10 towards a net-zero carbon utility while maintaining
- 11 affordable bills and keeping a transparent response in
- 12 a reliable utility.
- So first, we are going to say in this
- 14 rate case that in this new ERCOT market in which Austin
- 15 Energy operates, the cost of our generation units must
- 16 be based upon the energy they produce for different
- 17 customer classes and not upon the limited number of
- 18 hours, be it for, for summer peak hours as some
- 19 industrial consumers are arguing, or 12 peaks as Austin
- 20 Energy is arguing. Fairness dictates that a cost
- 21 allocation method for the -- for our production units
- 22 be developed which reflects how these generation
- 23 resources are actually dispatched in our nodal market.
- 24 We do run our plants, we will argue, to match load as
- 25 well as a hedge to high market prices.

# Page 66 Second, we believe that a residential 1 rate design that spurs innovation and rewards customers 2 3 who reduce their energy use must continue. We disagree with the proposal by Austin Energy to flatten their 4 5 five tiers, and we disagree with the proposal to eliminate summer- and winter-based rates in return for 6 7 a seasonal power supply adjustment. 8 Instead, we should continue to have 9 steeply tiered rates, consider a lower monthly customer 10 charge for apartment dwellers, and extend the five 11 tiers to the out-of-city residential customers. 12 not arguing with the discount to out-of-city residential customers; we're arguing with the three 13 tier rates. Any residential rate decrease can be 14 spread evenly among the five rate tier classes while 15 maintaining the incentive to conserve energy. 16 17 Third, I'll say it here, we support AE's 18 original proposal to charge all customer classes that 19 currently pay the EES a uniform EES tariff, but we do 20 believe it should be extended to high-load primary 21 voltage and transmission customers. This will assure 22 that all customers pay into and benefit from the energy efficiency demand response and solar programs. Austin 23 Energy through their budget process should offer 24 programs that can be accessed by all customer classes, 25

- 1 both inside and outside the city, and all classes
- 2 should pay for these programs.
- We disagree with the more recent
- 4 proposal by Austin Energy to make residential customers
- 5 pay for roughly two-thirds of the EES programs by
- 6 charging them roughly three times the amount that other
- 7 customer classes would pay. Austin Energy should
- 8 return to its original proposal and also extend that
- 9 proposal to high-load customers.
- 10 Fourth, we are supportive of Austin
- 11 Energy to assure that sufficient revenues are recovered
- 12 and set aside for the decommissioning of our fossil
- 13 fuel units. We believe city council set a course for
- 14 retirement of these units in the future, and it makes
- 15 far more sense to set aside money now rather than put
- 16 these costs onto future ratepayers.
- 17 Similarly, we believe and we will argue
- 18 that city council has set a date for the retirement of
- 19 the Fayette Power Plant and has also told Austin Energy
- 20 to create an account to pay off the debt of the Fayette
- 21 Power Plant when the main part of that debt becomes
- 22 callable. In October of 2014 city council ordered
- 23 Austin Energy to begin talking with LCRA and produce a
- 24 memo discussing a possible course for retirement of
- 25 Fayette. That memo led directly to the idea of

# Page 68 defeasing the debt when the majority of it became callable in November of 2022, an idea that was directly 2 3 adopted by city council on December 11th of 2014. While we originally relied upon 4 information that some 189 million was still owed on 5 FPP, we know that in the course of this rate hearing 6 7 that amount is actually lower and our original proposal 8 for 31 million a year is -- will be significantly lower 9 because the amount is lower than we thought. 10 Fifth, we believe that Austin Energy 11 should and must be a leader on new technologies. 12 believe that Austin Energy has a great solar program that's working well, and part of it is because of the 13 14 adoption of a Value of Solar for residential ratepayers. As such, there's no reason not to go ahead 15 and extend this Value of Solar for residential to a 16 17 commercial Value of Solar as well as a community of 18 Value of Solar today. 19 By doing this, Austin Energy will help 20 reduce the need to provide separate incentives for 21 commercial and community solar. Instead, Austin Energy 22 will create a market for the development of distributed solar which will be of benefit to our goals and, 23 frankly, our bottom line. 24 25 Similarly, we support Austin Energy's

- 1 proposed storage rider, although we believe a more
- 2 transparent name and description of the rider are
- 3 needed. Furthermore, we should and must adopt a rider
- 4 for residential storage and also develop new tariffs
- 5 for demand response programs. Austin Energy should and
- 6 must be a leader on these new resources, and developing
- 7 tariffs and riders now will help our community develop
- 8 these dispatchable distributed resources today.
- 9 Our utility is unique: Publicly owned,
- 10 transparent, and a leader in Texas on clean energy
- 11 issues, our rate design should reflect these community
- 12 values. Making sure our rates and tariffs support
- 13 energy efficiency, on-site solar demand response and
- 14 storage, while setting aside decommissioning and debt
- 15 defeasement funds today for the eventual retirement of
- our dirtiest fossil file plants are essential steps to
- 17 a future with clean energy accessible by everyone. The
- 18 long-term benefits far outweigh the monetary costs.
- 19 These measures will have direct impact on the health of
- 20 our citizens --
- 21 THE REPORTER: Could you slow down?
- 22 Please slow down.
- MR. REED: Last sentence. These
- 24 measures will have a direct impact on the health of our
- 25 citizens and on the survival of our planet. That's it.

Page	70
1	MR. HERRERA: Thanks, Mr. Reed.
2	Mr. Hughes?
3	OPENING STATEMENT
4	NXP/SAMSUNG
5	MR. HUGHES: I'll be brief, and
6	I'll try to talk slow. Your Honor, I represent NXP and
7	Samsung, two of Austin's largest employers and probably
8	among Austin Energy's largest customers as well.
9	Both NXP and Samsung have an electric
10	affordability goal. Coincidentally, so does the city
11	of Austin. Unfortunately, neither of those goals are
12	currently being met for the city's largest customers.
13	NXP and Samsung currently pay over 20 percent more than
14	they would in the competitive market in ERCOT. To meet
15	our goal, and the city's, we've made a number of
16	recommendations in this case to reduce rates for all
17	customer classes and move those classes closer to the
18	cost of serving them.
19	Those are our goals for equitable
20	treatment for all the customers, and we look forward to
21	the opportunity to present our recommendations on how
22	to achieve these goals for all of Austin Energy's
23	customers. And that's all I've got right now.
24	MR. HERRERA: Thank you,
25	Mr. Hughes. Mr. Coffman?

	Page 71
1	OPENING STATEMENT
2	INDEPENDENT CONSUMER ADVOCATE
3	MR. COFFMAN: Your Honor, I'm John
4	Coffman. I'm here representing the Independent
5	Consumer Advocate, and as you know, we have been tasked
6	with the job of representing the majority of the
7	electric service customers in the residential class,
8	the small business classes, as well as the houses of
9	worship, and after our investigation and performance of
10	our own cost of service study, we have found that
11	further reduction to Austin Energy's base rate revenues
12	should be made. We've made several revenue requirement
13	reduction recommendations.
14	We also have found that residential
15	household customers and small business customers
16	deserve to share in the benefit of this reduction to
17	lower electric rates, and also the rates and discounts
18	that are applying now to the houses of worship should
19	be studied further before being eliminated in order to
20	avoid the unfair and adverse impacts that Mr. Wells
21	described to you earlier.
22	As to the revenue requirement, we have
23	made several recommendations, including a normalization
24	of uncollectible expense to reduce the effect of the
25	billing issues that ballooned the bad debt in the years

### Page 72 2013 and 2014. We believe that longer a normalization 1 period will result in 5.85 million dollars of benefit 2 3 to the revenue requirement. The non-nuclear decommissioning expense we believe is inflated and 4 5 should be reduced by 48 percent. That provides an additional reduction of 9.89 million dollars. 6 7 We also believe that the economic 8 development and community program expenditures should 9 be treated as part of the general fund transfer, 10 essentially below the line. These are costs that are not part of electric service cost and should not be 11 12 part of what ratepayers pay in the general part of the 13 rates. 14 The class cost allocation recommendations, which will come through in our 15 presentation of Mr. Clarence Johnson's testimony, you 16 17 will see that the best class cost of service method is 18 actually a base, intermediate, peak method, BIP method, which is also recognized in the NARUC manual and we 19 20 believe is the most appropriate for Austin Energy. 21 Mr. Johnson's replacement cost version makes certain adjustments that include allocating 22 uncollectible expense based on revenues and other 23 important allocation issues involving generation O&M 24 expense, transformer and substation, substation cost, 25

- 1 administrative and general salaries and other items.
- 2 And after these adjustments are appropriately made you
- 3 will see that the residential class and the small
- 4 business class are not below cost, but rather, these
- 5 customers are essentially at cost, and so any rate
- 6 reduction should be spread to them as well. So if you
- 7 adopt even some of the revenue requirement adjustments
- 8 that are being made by intervening parties in this
- 9 case, the residential and small business class deserve
- 10 a significant rate reduction.
- We agree with Austin Energy that the
- 12 customer charge for the residential class should remain
- 13 at 10 dollars. This is even higher than our cost study
- 14 believes is appropriate, based on direct cost
- 15 allocations. It is also appropriate to and good policy
- 16 to encourage energy conservation and apply any other
- 17 cost to the volumetric portion of the rates. This 10
- 18 dollars is still the highest residential customer
- 19 charge if you compare it to the other four
- 20 investor-owned [obscured] bundled electric rates in the
- 21 state of Texas.
- 22 So we agree with Austin Energy on that,
- 23 but we are also wary of their suggestion that perhaps
- 24 there be gradual adjustments to that going forward. We
- 25 believe that no adjustments to rates should be made

# Page 74 outside of this type of 30 overall all-relevant-factors 1 rate review. 2 So as you know, class cost of service 3 studies are merely a guide to distributing revenue, and 4 5 Your Honor, we don't recommend that you follow strictly any particular cost study but look at all the cost 6 7 studies as a quide. Our recommendation for 8 distributing revenues based on our recommendation of a 39 million dollar revenue requirement reduction would 9 10 allow for the primary classes to be reduced from 9 to 11 12 percent reductions but also allow for the 12 residential class to set 5.5 percent reduction in the small secondary class of 4.5 percent reduction. 13 14 There's enough revenue reduction to go around, and reducing the base revenues collected from 15 the residential class will allow Austin Energy to 16 17 moderate the middle- and high-tier residential rates 18 without increasing the lowest-use tier rate, which we

- 20 As to the houses of worship, we believe
- 21 that the current transition situation should be

believe is important.

19

- 22 continued. Austin Energy should retain the cap of
- 23 13.15 cents per kilowatt hour, and it should retain the
- 24 practice of measuring peak usage only during weekdays.
- 25 The transition should not end until after the studies

- 1 that Austin Energy are planning of the S1 rate design
- 2 and the peak demand and not until the next rate case,
- 3 and Austin Energy should engage in meaningful outreach
- 4 to the houses of worship prioritizing those who would
- 5 experience the largest rate increases absent this
- 6 transition. And we have some suggestions about how
- 7 that might occur.
- 8 The Independent Consumer Advocate makes
- 9 some other recommendations. As I mentioned earlier, we
- 10 recommend that these very significant and unprecedented
- 11 public rate reviews be repeated every two to three
- 12 years with no piecemeal rate changes occurring in
- 13 between them. It is better to have a full rate review
- 14 every two to three years and keep all the components
- in, in the proper relationship.
- We have recommendations regarding pilot
- 17 programs and other -- the upcoming studies. We believe
- 18 that they should be reviewed by the EUC and the city
- 19 council and they should contain appropriate performance
- 20 criteria and evaluation.
- 21 Specifically with regard to the
- 22 prepayment pilot program, we agree with the Low Income
- 23 Consumers that this should be the subject of a
- 24 collaborative stakeholder group to ensure that the
- 25 consumer protections that now apply to customers

- 1 traditionally served also apply to those customers
- 2 under the prepayment pilot program. Austin Energy
- 3 should be required to implement a pick-your-own-date
- 4 billing option and also improve its customer
- 5 satisfaction generally.
- 6 In conclusion, I would like to share
- 7 with you some wisdom that I heard at an 8th grade
- 8 graduation. The young student that was given the
- 9 chance to give a speech, she concluded by saying, "With
- 10 great power comes great responsibility, but it may also
- 11 come with high electric rates."
- 12 And I suggest that we here have a
- 13 responsibility to consider this entire rate review in
- 14 the context of the affordability crisis here in the
- 15 city of Austin and to keep the small consumers in mind
- 16 and to share the benefit of a rate reduction with those
- 17 small customers. Thank you.
- 18 MR. HERRERA: Thank you,
- 19 Mr. Coffman. I believe those are all the parties that
- 20 had -- that were on my list for opening statements.
- 21 Any other party that wishes to make an opening
- 22 statement? Any citizen that wishes to make a protest
- 23 statement or comments? All right. We'll close that
- 24 part of the hearing proceeding. Let's take a five,
- 25 ten-minute break, and then we will start with Austin

- 1 Energy's direct case.
- 2 (At 10:29 a.m. the proceedings
- 3 recessed, continuing at 10:51 a.m.)
- 4 MR. HERRERA: Mr. Brocato, I
- 5 believe we're ready for Austin Energy's direct case.
- 6 MR. BROCATO: Thank you, Your
- 7 Honor. At this time I'd like to begin by offering
- 8 Exhibit, Austin Energy Exhibit No. 1 into the record.
- 9 This is our tariff package. We previously identified
- 10 the portions of that package that are going to be
- 11 sponsored by each individual witness. I've got a sheet
- 12 here that lists those portions. I don't intend to go
- 13 through it unless you would like for me to, and at this
- 14 time I would offer Austin Energy Exhibit No. 1.
- 15 MS. COOPER: Your Honor, at the
- 16 prehearing conference we've already, I think already
- 17 addressed the issue, but remember I had an objection as
- 18 to Mr. Dombroski's testimony? Well, actually, this is
- 19 rebuttal.
- MR. BROCATO: Correct.
- 21 MS. COOPER: I apologize, Your
- 22 Honor. That'll come later. I apologize.
- MR. HERRERA: Thank you. AE
- 24 Exhibit 1, which is Austin Energy's tariff package, is
- 25 admitted.

Page	78
1	MR. BROCATO: And I don't know if
2	we ought to leave this here for the witness if he needs
3	it.
4	MR. HERRERA: Did you bring two
5	copies?
6	MR. BROCATO: I've got another copy
7	that I was going to use. So I would ask that we allow
8	him to use this if he needs to during his cross
9	examination and then make it the record copy.
10	MR. HERRERA: That's fine.
11	MR. BROCATO: I can make it
12	MR. HERRERA: That's fine. I did
13	not bring my copy of that, thinking that we were going
14	to have two copies of that here, but that is fine in
15	the event that I had questions about a particular piece
16	of testimony.
17	MR. BROCATO: Trying to see if we
18	have another copy.
19	MR. HERRERA: Let's go ahead and
20	get started
21	MR. BROCATO: We may be okay.
22	MR. HERRERA: the way you
23	suggested, and if it becomes an issue, I'll raise it.
24	MR. BROCATO: Okay. And then
25	MS. COOPER: Your Honor, we're also

- 1 not clear about exactly what's being offered. The
- 2 exhibit list that was passed out to the parties shows
- 3 the testimony portion, for lack of a better term, as
- 4 Austin Energy's Exhibit 1, but there's also the working
- 5 papers and the schedules and some appendix, and I want
- 6 to know whether that also is being offered.
- 7 MR. HERRERA: Mr. Brocato, go ahead
- 8 and describe what it is you're offering.
- 9 MR. BROCATO: It is, but it does
- 10 include the appendix, and the rate study documents are
- 11 behind it. This is the entirety of the January 25th
- 12 filing or application, and there's been no change to
- 13 that document since then.
- MR. COFFMAN: So for clarification,
- 15 Exhibit 1 includes the documents 1, 2, and 3 on the
- 16 city clerk's website? Is that --
- 17 MR. BROCATO: I don't know that
- 18 definitively. I'd have to see how it was broken apart,
- 19 but it's the January 25th filing. It's the entirety of
- 20 the application. I can confirm later if that's 1, 2,
- 21 and 3, but it should be.
- 22 MR. HUGHES: We have, we have an
- 23 extra copy of the rate-filing package if you'd like to
- 24 use it.
- MR. HERRERA: That would be great

Page	80
1	if you
2	MR. HUGHES: Yeah.
3	MR. HERRERA: if you can spare
4	it.
5	MR. HUGHES: Sure. So this is,
6	this is the narrative part [inaudible.] Just ignore
7	our highlights.
8	(Laughter and cross-talk.)
9	MR. BROCATO: I didn't see any
10	notes in the margin.
11	MR. HERRERA: Mr. McCollough?
12	MR. McCOLLOUGH: Just for
13	clarification, I think I recalled that in their
14	rebuttal case they indicated that they were making some
15	changes to the revenue part of the presentation, and I
16	believe they also said they were going to have some
17	revised schedules, including the cost of service. I
18	have yet to see that. Not that I'm going to object to
19	it since it's a reduction, but I'm wondering when we
20	will see that and specifically for purposes of this
21	exhibit whether when they do make the changes to the
22	rate-filing package and the schedules if they're going
23	to supplement or replace.
24	MR. HERRERA: Mr. Brocato?
25	MR. BROCATO: I believe what

- 1 Mr. McCollough is referring to are the adjustments that
- 2 are identified in Mr. Dombroski's rebuttal testimony.
- 3 Primarily, there was noted an adjustment related to cap
- 4 revenue and then an additional adjustment that impacted
- 5 customers that have less than 20 percent load factor.
- 6 We did not rerun the model to reflect those changes.
- 7 We detailed what those changes are in our rebuttal
- 8 testimony. Basically, it increased the rate decrease
- 9 from about 17 million to 24 and a half million.
- 10 Our plan was to just wait and, once you
- 11 made your recommendations, incorporate that and run the
- 12 numbers again if we're requested to do so but to not do
- 13 them -- to do that run as part of our rebuttal case,
- 14 and so we don't intend to, to run those numbers and try
- 15 them again at this point.
- MR. McCOLLOUGH: I thank you for
- 17 the clarification. I don't really have a problem with
- 18 that. It's just, you know, as I'm doing my cross we
- 19 will just all have to keep in mind that some of these
- 20 things will change when they do file the revised
- 21 schedules and give them to me. Thank you.
- 22 MR. HERRERA: Thank you.
- MR. BROCATO: And in that regard
- 24 I'm not sure if you're going to want AE to run the
- 25 numbers at some point or if council will ask them to

# Page 82 run the numbers with various scenarios. We expected that we might be asked at some point, and that was 2 3 another reason why we didn't just go ahead and do it now. We figured we'll have to run them at some point 4 5 reflecting different adjustments and we'd be doing it at that time. 6 7 From my perspective I MR. HERRERA: 8 thought that the rerunning of the numbers we'd do it at 9 the time that I issued the report and before we close 10 the hearing we have a discussion on file and we go 11 about doing that so that everyone's okay with the 12 process. 13 MR. BROCATO: Definitely. Yes. 14 We'll have to do that. MR. McCOLLOUGH: Otherwise, I have 15 no objection to the [inaudible]. 16 17 MR. HERRERA: Mr. Brocato, are you 18 ready? 19 I am, Your Honor. MR. BROCATO: 20 this time Austin Energy would call Mr. Mark Dombroski 21 to the stand. 22 MR. HERRERA: And you may start, Mr. Brocato, since there is no oath to be taken here. 23 24 MR. BROCATO: And since we've had his testimony admitted, we would tender the witness for 25

- 1 cross-examination.
- 2 MR. HERRERA: Just to make sure
- 3 that we cover everyone, ARMA, any questions?
- 4 Mr. Rourke is still not here, I believe. Mr. Robbins
- 5 is not here. Greater Austin Chamber of Commerce, any
- 6 questions? Data Foundry?
- 7 MR. McCOLLOUGH: Thank you, Your
- 8 Honor.
- 9 PRESENTATION ON BEHALF OF AUSTIN ENERGY

10

- 11 CROSS EXAMINATION
- 12 BY MR. McCOLLOUGH:
- 13 Q How are you today, sir?
- 14 A Doing well. Thank you.
- 15 Q I'm going to start off, if you don't
- 16 mind -- by the way, my name is Scott McCollough. I'm
- 17 representing Data Foundry. I'm going to start off, if
- 18 you don't mind, sir, with some revenue distribution
- 19 rate design questions. If some of my questions seem to
- 20 be something you believe are more appropriately
- 21 answered by subsequent AE direct witness, please just
- 22 let me know and I'll try to accommodate that. All
- 23 right?
- 24 A I will.
- 25 Q You're the revenue distribution rate design

### Page 84 guy, aren't you? 1 It is part of the responsibility of finance. 2 Α 3 Yes. Okay. And you were the ones who, you were 4 Q 5 the one who is sponsoring some of the schedules that implement AE's revenue distribution and rate design 6 7 proposals, right? 8 Α That is correct. 9 You also do cost of service, but thankfully, 0 10 you and I don't get to visit about that today. 11 gonna, I'm gonna leave that low-hanging fruit for 12 others. 13 Α Okay. 14 Q All right. Would you agree with me that the revenue distribution process is concerned with the 15 interclass revenues, how you split the revenue 16 17 requirement as determined into each of the various 18 classes? That's what revenue distribution is, right? 19 Α That's correct. 20 And then when you get to rate design you are 21 designing rates that hopefully will recover the 22 revenues that were assigned to a particular class from the ratepayers in that class? 23 24 That's correct. Α 25 So when we talk about revenue Q Okay.

- distribution we're, we're cutting the pie, so to speak,
- 2 correct?
- 3 A Exactly.
- 4 Q All right. And then rate design is all the
- 5 little pieces in each slice of the pie.
- 6 A That's correct.
- Okay. Now, would you agree with me that one
- 8 of the goals of the revenue distribution process is to
- 9 try, insofar as is possible given other constraints
- 10 I'll probably have to visit with Mr. Dreyfus about, to
- 11 get each class more or less so that the revenues equal
- 12 the cost of service for that class?
- 13 A Correct. That is one of the goals.
- 14 Q Let's drill down just a little bit here, and
- 15 I'm going to talk in general about fixed and energy
- 16 costs, and then I want to visit with you a little bit
- about primary service too, and then we're going to go
- 18 back to some other general revenue requirement things
- 19 as they impact what you're -- okay?
- 20 A Yes.
- 21 Q Okay. On rate-filing package part 6.2, Bate
- 22 134 to 135 -- and I think I may have that in something
- 23 that has been premarked as Exhibit 4, but if you want
- 24 to use your own version, that's certainly fine with me.
- 25 General statement, basically Austin

# Page 86 Energy wants to try to reduce the extent to which it 2 recovers fixed costs through energy charges. Do you 3 recall that? 4 Α Yes. 5 Okay. And while you say you don't get there all the way this time around, it is a goal that the 6 7 utility has, it wants to design rates within the classes so that the revenues from those classes and the 9 discrete rate items recover their cost. So variable 10 rate recovers variable cost and the fixed rates recover 11 the fixed costs, right? 12 Α That's correct. 13 Q Okay. So would you agree with me in general 14 that the Primary Service 2 class largely already accomplishes that goal? 15 I don't believe that those rates have a 16 17 hundred percent of the variable costs through the 18 variable revenue at a hundred percent of the fixed 19 cost, in the fixed cost. 20 Well, among your cost of service there are no 21 variable costs, are there? 22 Α In the total bill I would say yes. 23 Right. But now we're talking about base Q 24 rates. 25 Α Base rates.

- 1 Q Once you -- under your cost of service study
- and indeed in your schedule for, let's see, for work
- 3 paper H5-5 -- isn't that yours?
- 4 A Say the page again?
- 5 Q Work paper H5-5.
- 6 A 5 dash --
- 7 Q Okay. Here let me just go ahead and give you
- 8 this. And by the way, I misspoke. It's 5-6.
- 9 MR. McCOLLOUGH: Your Honor, this
- 10 has already been handed to you premarked as Data
- 11 Foundry Demonstrative Exhibit No. 5.
- MR. HERRERA: Number 5,
- 13 Mr. McCollough?
- MR. McCOLLOUGH: Yes, sir.
- 15 Q (By Mr. McCollough) Are you with me, sir?
- 16 A Yes, I am.
- 17 Q All right. Now, would you agree with me that
- 18 that exhibit -- and again, this is just a copy of the
- 19 rate-filing package. That exhibit, that work paper on
- lines 64 through 100 show that y'all are proposing to
- 21 have energy charges, but in column H on those lines it
- 22 shows a zero cost of service.
- 23 A That's what the schedule shows. Correct.
- Q All right. So you have energy charges here
- 25 that are entirely designed to recover something other

# Page 88 than energy, right? 1 2 They're designed to recover those fixed costs 3 in our cost of service. Okay. And for this class if you add inside 4 Q 5 and outside-city charges, that's some almost 3.2 million dollars in energy-related charges that are 6 7 entirely over cost as shown there on column H. You 8 have the inside city and outside-city amounts in columns K and N respectively. If you add up the amount 9 10 in line 100 -- I'm sorry, column L and the amount in line 100, column 0, that's about, what, 3.2 million 11 dollars, right? 12 13 Α I agree with your math. Correct. All right. So we've got 3.2 million dollars 14 Q 15 in energy charges that are 100 percent over-recovering 16 the energy costs that were calculated for that class, 17 right? 18 I don't think I agree with your Α 19 characterization of --20 0 Okay. 21 Α -- over-recovery. 22 0 Well, you got 3.2 million dollars in something, in a rate element that has zero calculated 23 costs, right? 24 25 According to the schedule, that's correct.

- 1 Q Okay. Now, this same schedule also shows on
- demand charges, line 60 -- you see line 60, columns L
- 3 and O? Do you see those?
- 4 A Yes, I do.
- 5 Q If you add those up, that's about 11.4
- 6 million dollars, isn't it?
- 7 A Approximately correct. Yes.
- 8 Q Okay. And you show a demand cost of
- 9 11.2 million dollars.
- 10 A That's correct.
- 11 Q So the demand for costs charges for the P2
- 12 class are also over cost?
- 13 A That's correct.
- 14 Q And since it -- the demand charges are over
- 15 cost, there are no fixed costs in the demand element to
- 16 recover through energy charges, right?
- 17 A That is correct.
- 18 Q Thank you. Let's slightly change subjects,
- 19 and I need to give -- let's see here. Turn to demand
- 20 rate-filing package, and it would be Bate page 168,
- 21 page 6-37, and if you have a difficulty, I have a copy
- 22 of it if you need it.
- MR. McCOLLOUGH: And Your Honor,
- 24 for your reference that is Data Foundry Demonstrative
- 25 Exhibit 4, page 7 of 10.

### Page 90 1 MR. HERRERA: Thank you. 2 0 (By Mr. McCollough) So Figure 6.25, do you 3 see that, sir? 4 Α Yes. 5 And you are there discussing AE's proposed change to regulatory charges and, focusing on 6 7 the Primary Service 2 class, tell me, the existing rate 8 is \$3.16 -- is 69 cents and you want to raise that to 9 \$3.16, correct? 10 That's correct. Α 11 Would you agree with me that's about a 358 12 percent increase? 13 Α Approximately, yes. For that element? Now, I'm going to move 14 0 over to what I think in all fairness is a revenue 15 requirements question, and the reason I'm going to ask 16 17 you some of these questions is because the numbers that 18 I wish to use show up in your cost allocation study. 19 Α Okay. 20 But if you would prefer that I address any of 21 these following questions to Mr. Dreyfus or perhaps 22 Ms. Ball, just tell me and I will do that. All right? 23 Α I will. Thank you. We're probably going to do this a lot better 24 0 if I go ahead and give you this document. 25

- 1 premarked Data Foundry Demonstrative Exhibit 1, and it
- is some material in the main rate-filing package; in
- 3 other words, not the schedules.
- 4 A Okay.
- 5 Q And I'm probably going to give you some of
- 6 your schedules in a minute, but let's just stick with
- 7 that right now.
- 8 If you take a look at page 24 of that
- 9 exhibit, for your reference purposes it's Figure 5.8,
- 10 Bate page 115. You can tell me when you're with me.
- 11 A I'm at Figure 5.8.
- 12 Q There's a 341,575,538 figure there. Do you
- 13 see that?
- 14 A Yes.
- 15 Q Now, I want to try to follow that number
- 16 through for a minute if we can. Let's get Exhibit 2
- 17 now. Did I already give you what I had marked as
- 18 Exhibit 2? No, I didn't. There, I'm sorry.
- 19 Now, for the record, Exhibit 2 is a copy
- 20 of Schedule G-8 from the rate-filing package, and I
- 21 believe you're responsible for this, aren't you?
- 22 A Correct.
- 23 Q Now, what I'm going to try to do is, I'm
- 24 going to try to work with this 341 million dollar
- 25 figure that's in Figure 5.8 and see how it is treated

#### Page 92 ultimately in Schedule G-8. Okay? 1 2 Α Yes. 3 Q All right. Take a look at G-8 that's on page 1, line 19 of Exhibit 2 there. Do you see that number 4 5 308,047,663? 6 Α Yes. 7 Okay. Would you agree with me that the 0 8 difference between the 341 million in Figure 5.8 on Bate 115 and that 308 million on Schedule G-8, line 19 9 10 is 33 -- 33,527,875 that's assigned to community benefit on line 13 of G-8? 11 12 Α Yes. I agree. So if you add the 33 million and the 308 13 Q million, you'd find the 341 million that's in Figure 14 15 5.8? 16 Α That's correct. 17 All right. Then what you do is you take that Q 308 million dollars, and your cost allocation study 18 19 assigns it to the various classes using the production 20 allocator that AE has advanced in this case, right? 21 Α Correct. 22 And we're talking about fixed or demand cost, 23 right? 24 Α That's correct. 25 And you can see how that works there on Q

- 1 Schedule G-8 as the 308 million goes all the way across
- 2 to the various classes of service, right?
- 3 A That's correct.
- 4 Q Okay. One of the things was -- and I'll be
- 5 real honest with you. One of the things that was
- 6 confusing to me when I was trying to understand your
- 7 presentation was that it initially looked like Austin
- 8 Energy was, in fact, trying to recover many of its
- 9 production costs through base rates when, in fact, many
- 10 of them ended up being backed out and sent over to the
- 11 PSA. And now I'm talking about energy. Okay?
- 12 A Yes.
- 13 Q All right. We know that the demand cost, the
- 14 341 turns into the 308, and Austin Energy's proposing
- 15 to recover that in base rates from ratepayers through
- 16 demand charges, right?
- 17 A That's correct.
- 18 Q Okay. Now, y'all did different for energy,
- 19 didn't you?
- 20 A Yes.
- 21 Q Okay. Figure 5.8 in the rate-filing
- 22 package -- by the way, that's page 24 of Exhibit 1 if
- 23 you need to see it -- shows \$442,455,280. Do you see
- 24 that?
- 25 A Yes.

#### Page 94 Okay. Now, that also in your Schedule G-8 is 1 Q distributed across the various classes, isn't it? You 3 assign that to retail classes. That's correct. 4 Α 5 But then ultimately, y'all end up backing that out, don't you, for revenue requirements purposes? 6 7 In calculation of the base rates, correct. Α Q Okay. So the energy portion that you 9 calculate, or at least a good part of it, doesn't stay 10 in base rates. It's sent over to the PSA. 11 Α That's correct. 12 Okay. And specifically, 411.6 million Q dollars out of the 442.5 goes to the PSA, right? 13 14 Α That's correct. Now, 6.8 million goes to the regulatory 15 Q 16 charge? 17 Α That's correct. 18 And 22.7 goes to Green Choice? 0 19 Α That's correct. 20 All right. Let me ask you about this Green 0 21 Is this 22 million a cost, or is it just how Choice. 22 you decided to treat actual revenue? 23 Α It's a revenue. 24 Q It's a revenue item, not a cost? 25 Α Yes.

- 1 Q Okay. So we end up ultimately with regard to
- 2 energy costs that y'all calculated only 1.2 million
- 3 dollars stays in base rates, right?
- 4 A That's correct.
- 5 O Okay. And that is associated with the
- 6 street-lighting issue. Take a look at lines 55 and 56,
- 7 columns A and L there on Exhibit 2, page 1.
- 8 A Yes. I see the 1.2 million. However, I have
- 9 to determine what that applies to.
- 10 Q Okay. Well, if you look over, I think, in
- 11 column L on lines 55 and 56 --
- 12 A That's right.
- 13 Q -- you'll see that 1.2 million under street
- 14 lighting? Sorry the print's so small. That's not my
- 15 fault.
- 16 MS. COOPER: That's true.
- 17 THE WITNESS: I agree that that is
- 18 associated with street area lighting.
- 19 Q (By Mr. McCollough) Okay. Thank you. So
- 20 would it be fair to say, then, that AE's position is
- 21 that there are no variable or energy production related
- 22 costs in base rates under your proposal other than this
- 23 1.2 million dollars?
- 24 A To define the word "variable" that it changes
- 25 with the amount of production, I would generally agree

## Page 96 with your statement. 1 Okay. And quite frankly, I want to save the 2 0 3 fight over marginal and long-run and short-run costs for rebuttal. 4 5 Α Yes. Okay. But if I understand what AE's position 6 O 7 is here, the way it calculated your costs and presented 8 them in your rate-filing package, Austin Energy's 9 position is that all of the production energy costs 10 other than this 1.2 million for street lighting went 11 over to the PSA, right? 12 Α That's correct. All right. Now, that 411 million dollars 13 Q that we figured out here a minute ago in energy cost 14 that you sent to PSA, those are exclusively fuel costs, 15 16 aren't they? 17 Α There are a number of cost items associated with that. Includes the fuel, includes transportation 18 19 to get the fuel to the plants. 20 As a general proposition, however, 0 21 y'all identified what you called recoverable fuel 22 costs. That's correct. 23 Α 24 Q And it may be some things more than just fuel, but you characterize these as recoverable fuel 25

- 1 costs, right?
- 2 A I agree with you.
- 3 Q And the amount of recoverable fuel costs that
- 4 you calculated are the 411 million dollars, right?
- 5 A That's correct.
- 6 Q Okay. And that shows up, by the way, on
- 7 Exhibit 2 I believe I gave you, page 2, which is
- 8 Schedule G-7, lines 11, 16, and 18.
- 9 A That's correct.
- 10 Q All right. Now I want you to go back to the
- 11 main rate-filing package, Bate 103, and so on page 30
- 12 of Exhibit 1. And again, this is just a copy of
- 13 y'all's rate-filing. You with me?
- 14 A I'm on page 30, yes.
- 15 Q Yeah. It's 30 of my exhibit. Okay. This
- 16 figure here, 4.7, asserts that AE has \$612,427,438 in
- 17 test-year production O&M, right?
- 18 A That's correct.
- 19 Q Okay. Now, we just talked about the 411
- 20 million that you calculate as recoverable fuel cost.
- 21 Am I correct that the 411 million is part of the 612
- 22 **million?**
- 23 A Yes.
- 24 Q All right. And so after you take the 612
- 25 million and reduce it by 411 million -- let's just say

## Page 98 we do that, subtract the 411 from the 612 -- we end up with some 200 million dollars, and specifically 2 3 \$200,778,242. Would it be fair to characterize that 200 million dollars as non-fuel production O&M? 4 5 We have to get specific numbers to agree with Α 6 you. 7 We picked out the 612 million that's shown in 0 8 Figure 4.7. 9 Α Yes. 10 And that's production O&M. O That's correct. 11 Α You agreed with me that 411,649,196 of that 12 Q is what y'all call recoverable fuel cost. 13 14 Α That's correct. Okay. So would it be fair to say, then, that 15 the remainder of that 612 could be called non-fuel 16 17 production O&M? We've got production O&M, we pulled 18 out the fuel, the remainder is non-fuel, right? 19 Α I believe I can agree with your premise on 20 this. 21 Okay. If you have a better word, we can use Q 22 Now, the debate that I told you we were going to defer for rebuttal with regard to variable cost and 23 either short run or long run --24 25 Α Um-hm.

- 1 Q -- that's what it pertains to, isn't it?
- 2 It's what portion of the 200,778,242 is short run?
- 3 Mostly the fuel, right, the 411? And the remainder is
- 4 either fixed or long-run variable, right?
- 5 A I think I would defer to Dr. Dreyfus on that.
- 6 Q Very well. Fair enough. Let me make a note,
- 7 and you just dropped six questions.
- 8 There is a dispute here in this case,
- 9 and we're the ones who raised it, Data Foundry, about
- 10 the benefits that retail ratepayers accrue from AE
- 11 having its own generation. Is that something I can
- 12 take it up with you, or do you want me to chew on
- 13 Ms. Ball and Dr. Dreyfus about that?
- 14 A I believe that general argument is covered by
- 15 Dr. Dreyfus.
- 16 Q All right. You just dropped a bunch more
- 17 questions. You just deferred on the remainder of them.
- 18 MR. McCOLLOUGH: So I pass this
- 19 witness, Your Honor.
- MR. HERRERA: Thank you,
- 21 Mr. McCollough.
- 22 MR. McCOLLOUGH: And by the way,
- 23 those exhibits that I used were all for demonstrative
- 24 purposes. I don't feel the need to offer them at this
- 25 time. I may circle back around with that when we get

# Page 100 done with Mr. Dreyfus, but they are purely for 2 demonstrative. 3 MR. BROCATO: I would simply note that the highlighting was done by Mr. McCollough and 4 not in the original. 5 6 MR. McCOLLOUGH: Absolutely. Ι 7 added the colors. 8 MR. HERRERA: Bethany United, any 9 questions? 10 MR. WELLS: No. 11 MR. HERRERA: HURF? 12 MR. BORGELT: Your Honor, to save time I do not have any questions for the Austin Energy 13 14 witnesses. 15 MR. HERRERA: For any of them? 16 MR. BORGELT: For any of them. 17 MR. HERRERA: Thank you. Low 18 Income Customers? 19 MS. COOPER: Yes, Your Honor. 20 don't have somebody to help me pass out the exhibits, 21 so I'm going to take this stack and put them over here on the table. I'm not asking somebody to help me, I'm 22 just stating the facts. 23 24 I'll help you out. MR. McCOLLOUGH: 25 MS. COOPER: Thanks.

1 CROSS EXAMINATION

- 2 BY MS. COOPER:
- 3 Q Good morning, Mr. Dombroski.
- 4 A Good morning.
- 5 **O** I have --
- 6 MS. COOPER: May I approach the
- 7 witness, Your Honor?
- 8 MR. HERRERA: Yes.
- 9 MS. COOPER: Thank you.
- 10 MR. BROCATO: If you can hold on.
- MR. McCOLLOUGH: I'm sorry.
- MR. BROCATO: No, no. It's okay.
- MR. McCOLLOUGH: (Inaudible.)
- 14 Q (By Ms. Cooper) And if you would look what's
- 15 been placed before you and has been marked for
- 16 identification as AILEC Exhibit No. 15, you would
- 17 agree that it is a request for information response
- 18 that -- from you all that you sponsored a series of
- 19 RFIs, and they relate to the Fayette Power Plant; is
- 20 that correct?
- 21 A That's correct.
- 22 Q And basically, what these RFIs show is that
- 23 Austin Energy doesn't really know the financial ability
- of LCRA to pay off their debt in relation to their half
- 25 interest in the two units at Fayette Power Plant; is

# Page 102 1 that correct? 2 Α That's correct. I cannot testify to LCRA's 3 position. 4 MR. HERRERA: Ms. Cooper, which 5 exhibit are you looking at, I'm sorry? MS. COOPER: Exhibit 15. It should 6 7 be the one at the very first. 8 Q (By Ms. Cooper) And then if we look at 9 Exhibit 16, you would agree that this is a series of 10 Austin Energy responses dealing with the non-nuclear 11 decommissioning costs; is that correct? 12 Α That's correct. All right. And if you could turn -- let's 13 Q 14 back up. You would agree that Austin Energy is 15 asking to increase their operation and maintenance 16 17 expenses by about 19.4 million dollars annually to fund 18 the non-nuclear decommissioning reserve; is that 19 correct? 20 Α That's correct. 21 All right. And you would agree that the Q 22 non-nuclear decommissioning reserve is supposedly funding to pay to put a piece of property back to 23 original as much as possible dealing with the power 24 25 plants when you retire a power plant?

- 1 A It's to decommission the plant.
- 2 Q Decommissioning. And the study included
- 3 three power plants: That's Decker, Fayette Power
- 4 Plant, and Sand Hill; is that correct?
- 5 A That's correct.
- 6 Q Now, it's come to our knowledge that
- 7 the -- you had assumed one retirement date for Decker
- 8 but now there's a different retirement date; is that
- 9 correct?
- 10 A Questions specific to the decommissioning
- 11 study --
- 12 Q I'm sorry. I missed that.
- 13 A Questions regarding the decommissioning study
- 14 used in our rate review can best be answered by the
- other witness, Mr. Mancinelli at NewGen.
- 16 Q Right. But I'm asking you, Mr. Dombroski, as
- 17 current manager, it's been reported in the papers that
- 18 the Decker Power Plant retirement has now been delayed.
- 19 Is that a true statement that was reported in the
- 20 press?
- 21 A We had a intended or a planned retirement
- 22 date for Decker in our last resource plan that informed
- 23 the rate review. At this time we have deferred the
- 24 commercially available operating date of a new gas
- 25 plant, and those do work in tandem, but we don't yet

# Page 104 have the specific decommissioning date for Decker or 2 for the new gas plant. 3 Q It's clearly not going to be the time that was -- that you currently have? 4 5 That's correct. Α 6 0 All right. It's going to be later. 7 I should be more precise. 8 Α At some later date. Yes. 9 I apologize. All right. And if you 0 Okay. 10 could turn to page 4 of what's been marked for 11 identification as AELIC Exhibit 16, you would agree that placing the non-nuclear decommissioning amount of 12 19.2 million dollars as an O&M isn't the end to the 13 14 cost related to that decommissioning reserve; isn't that true? 15 That is the annual amount for all three 16 17 plants, and so we will collect that until we've accumulated enough based upon the decommissioning 18 19 study. 20 All right. Well, what I'm talking about is that, yes, we know O&M is going up 19.4, but because 21 22 you've placed the 19.4 in the O&M are there other costs 23 that are also increased? Such as your working capital 24 reserve, such as your contingency reserve, such as your

emergency reserve that's reflected on page 4 of AELIC

25

- 1 Exhibit 16.
- 2 A That's correct.
- 3 Q Now, when you look at Exhibit -- I mean page
- 4 4 of Exhibit 16 --
- 5 MR. BROCATO: Your Honor, if I may,
- 6 Ms. Cooper's Exhibit 16 appears to be a number of RFI
- 7 responses that were sponsored by Mr. Dombroski, but I'm
- 8 not sure what page 4 is, and I don't think the witness
- 9 has identified it either. So I advise --
- 10 MS. COOPER: All right.
- MR. BROCATO: -- that we get some
- 12 clarity as to what this document is before Ms. Cooper
- 13 asks questions about it.
- MS. COOPER: I hope that's not my
- 15 time, Your Honor, but I'll clear it up.
- 16 Q (By Ms. Cooper) You would agree that page 4
- 17 is a list and it's entitled "Reserves Related to
- 18 Non-nuclear Decommissions Reserves"; is that correct?
- 19 A It's handwritten. Yes.
- 20 Q Yes. And you would agree that we just
- 21 earlier talked about the three reserves that are
- 22 identified on page 4 are the reserve costs that are
- 23 impacted by including the non-nuclear reserve as an O&M
- 24 expense; isn't that correct?
- 25 A You have listed working capital, contingency

## Page 106 reserve, and emergency reserve, and those are three existing reserves that we have that are based upon the 2 3 number of O&M costs. All right. And then underneath the working 4 Q capital we see the words "45 days of non-fuel O&M." 5 You would agree that that is the amount of time that's 6 7 included to find out how much working capital reserve 8 you need; is that correct? 9 I would have to go back into the rate-filing Α 10 package and look. 11 Q Well, let's --12 Can you refer me --Α -- do that. 13 Q 14 Α -- to a specific page? Yes. Let's do that. Let's go to your 15 discussion of reserves, which is 4, and let's look at 16 17 starting at the bottom of -- well, it's Bates-stamped 95, but it's 4-66 where it says "Existing Reserve 18 Policies." And -- all right. And if you look under 19 20 the 14.4.1, the first bullet it says "Working Capital." 21 Α That's correct. 22 0 And it says "45 days of non-power supply operating requirements"; isn't that correct? 23 That's what it says. Correct. 24 Α 25 And isn't the non-nuclear decommissioning Q

- 1 reserve considered a non-power supply O&M expense?
- 2 A Yes.
- 3 Q All right. So working capital -- to get the
- 4 ratio to multiply to the O&M to come up with the
- 5 working capital reserve you take the 45 as numerator
- 6 and the 365 days as a denominator; is that correct?
- 7 A That's correct.
- 8 Q And it creates a ratio, and you multiply it
- 9 by the non-fuel O&M to get the working capital, right?
- 10 A Generally, yes.
- 11 Q Yes. So to identify the cost consequences
- 12 for the non-nuclear decommissioning reserve, you would
- take that ratio and multiply it by the 19.4; is that
- 14 correct?
- 15 A For all three plants, that's correct.
- 16 Q All right. And if you look at the
- 17 contingency, we would make the same kind of
- 18 calculation, but instead of the 60 days -- I mean
- instead of the 45 days, excuse me, you would use the 60
- 20 days as the numerator; is that correct?
- 21 A That's correct.
- Q And then also with the emergency reserve,
- once again instead of the 45 days you would use the 60
- 24 days as the numerator, 365 to the denominator, take
- 25 that ratio and multiply it by 19.4; is that correct?

#### Page 108 1 Α Yes. That's correct. 2 And that would create the reserve cost 0 3 related to the non-nuclear decommissioning reserve; is that correct? 4 5 Α Yes. 6 O All right. Thank you so much. 7 MS. COOPER: Your Honor, people 8 gave me stuff while I was thinking -- sorry about that. 9 (By Ms. Cooper) Now, if you could turn to 0 10 what's been identified as AELIC Exhibit 17 which has 11 been marked for identification, you would agree that 12 it's a series of RFI responses that Austin Energy provided in this rate proceeding in which you're the 13 14 sponsoring witness related to bad debt; is that correct? 15 16 Α That's correct. 17 All right. And just for the record, when 0 Austin Energy refers to uncollectible expense, another 18 way of saying it is bad debt? 19 20 That is the customer bad debt. Yes. Α 21 Thank you. And if we could turn to Q Yes. 22 what's been marked for identification as AELIC Exhibit No. 18, and you would agree, sir, that once again this 23 is an Austin Energy response to some discovery request 24 25 that I believe you were the sponsoring witness on.

- 1 doesn't have anything identified here.
- 2 A I can't confirm that.
- 3 Q All right.
- 4 MR. HERRERA: Mr. Dombroski, when
- 5 you say --
- 6 THE WITNESS: Yes.
- 7 MR. HERRERA: -- you can't confirm
- 8 that, you mean you can't confirm whether you were the
- 9 sponsoring witness for this document?
- 10 THE WITNESS: That's correct, Your
- 11 Honor. I sponsored several hundred RFIs, and this does
- 12 not have my name on the attached document. It could
- 13 very well possibly. I just don't have the original one
- 14 in front of me.
- 15 Q (By Ms. Cooper) Okay. Well, we could
- 16 revisit that one.
- 17 If you could turn to what's been marked
- 18 for identification as AELIC Exhibit No. 19, and you
- 19 would agree, sir, that AELIC Exhibit No. 19 contains
- 20 Austin Energy responses provided to discovery in this,
- 21 in this rate case in which you were identified as the
- 22 sponsoring party; is that correct?
- 23 A That's correct.
- Q All right. And you would also agree that
- 25 these RFIs relate to the under-recovery of the

## Page 110 regulatory charge that was addressed in fiscal year 2016 budget; is that correct? 2 3 Α Yes. All right. And you would agree that the 4 0 5 under-recovery means that Austin Energy raised the rate to pay for the under-recovery as part of the regulatory 6 7 rate in fiscal year 2016? 8 Α Correct. The prior two years the regulatory charge was not high enough to adequately cover the 9 10 expense that the utility incurred. So in '16 when we 11 lowered the PSA we were able to increase the regulatory 12 charge in order to bring the cash in to pay for those 13 expenses. 14 Q All right. And it's not that Austin Energy hadn't paid those expenses, but they used working 15 capital to pay for those expenses that were 16 17 under-recovered with the rate; is that correct? 18 Α That's correct. 19 So at the end of fiscal year 2016 Austin 20 Energy will be repaying themselves back the 29 million 21 dollars; is that correct? 22 Α That is -- the intent is to have a zero net at the end of the year. 23 In other words, Austin Energy will have 19.4 24 Q 25 million dollars to return to the working -- I mean,

- 1 sorry, not the 19.4 -- the 29 million dollars to return
- 2 to working capital. That's the goal of the
- 3 under-recovery component of the regulatory charge
- 4 increase?
- 5 A That's correct.
- 6 Q All right. I'd like to turn your attention
- 7 to AELIC Exhibit No. 20 that's been marked for
- 8 identification. You would agree that these are Austin
- 9 Energy responses to discovery in this rate case in
- 10 which you are the sponsoring party?
- 11 A Yes. I agree to that.
- 12 Q All right. Thank you. And you would agree
- 13 that they deal with an issue that was raised by
- 14 Mr. Robbins concerning the Austin Energy receipt of
- 15 proceeds from a sale of land connected to their -- your
- 16 former control center; is that correct?
- 17 A Yes.
- 18 Q And the money was, like, 14.5 million dollars
- 19 in which Austin Energy received it about November of
- 20 **2015**; is that correct?
- 21 A That's correct. That would be fiscal year
- 22 2016.
- MS. COOPER: Your Honor, at this
- 24 time AELIC would move for -- proffer into evidence
- 25 what's been marked for identification 15 through 20

# Page 112 with the exception of 18 and with, as noted by Mr. Brocato, AELIC Exhibit 16, page 4 is for 2 3 demonstrative purposes and not for the truth of the 4 matter. 5 MR. HERRERA: Ms. Cooper, you're offering 16, 17 --6 7 MS. COOPER: 15. 15 --8 MR. HERRERA: 15? 9 MS. COOPER: Yes, Your Honor. 16, 10 whereas page 4 of 66 is for demonstrative purposes; 17, 11 19, and 20. 12 MR. HERRERA: Any objections? MR. BROCATO: It's a little bit 13 14 unusual to have her own cover sheet and it's a little bit unusual to have multiple RFIs in one exhibit, but 15 I'm not going to object to that. But I am -- can I ask 16 17 that we be given the opportunity to check and see if 18 there were any supplemental responses to any of these 19 questions and, if there are, that we be able to include 20 those as a form of optional completeness? 21 Moreover, I see at least one response that refers to an attach -- attachments. The ones that 22 she just offered on Exhibit 20, Paul Robbins 1-2.4, 23 references four attachments that have not been 24 25 included, and again, I would just ask that we be given

- 1 the opportunity to complete those responses if it's
- 2 appropriate.
- 3 And then just to confirm, you did not
- 4 offer 18; is that right?
- 5 MS. COOPER: That's correct.
- 6 MR. BROCATO: Okay. Subject to the
- 7 comments I just made, we have no objection to her
- 8 offer.
- 9 MR. HERRERA: Those are --
- 10 MS. COOPER: I'm sorry, Your Honor.
- 11 Clarification: Is Mr. Brocato making his offer under
- 12 Rules 106 and 107 of the Texas Rules of Evidence in
- 13 terms of optional completeness? Is that it?
- MR. BROCATO: That is the rule that
- 15 I'm, that I'm referring to. Whether that applies
- 16 directly to this proceeding or not it's unclear, but
- 17 regardless, I think in fairness even if it doesn't
- 18 directly apply, we ought to be given that opportunity.
- 19 That's the very notion behind the rule as I understand
- 20 it.
- 21 MR. HERRERA: Those exhibits are
- 22 admitted.
- MS. COOPER: Thank you, Your Honor.
- Q (By Ms. Cooper) Now, at page 6.6 of your
- 25 testimony, whatever it's called, you see Section

#### Page 114 6 -- are you there? I'm sorry. I didn't mean to hurry 2 you. I apologize. 3 Α 6.6 of our report? 4 0 Yes. 5 Α Yes. Thank you. And 6.5.1 you talk about factors 6 0 7 impacting the residential class's deviation from cost of service; is that correct? 8 9 Α That's correct. 10 And correct me if I misquote your first O 11 sentence, "One of the reasons that the residential 12 class remains under-recovered is that the class load 13 characteristics have changed since the 2012 general 14 rate review"; is that correct? 15 That's correct. Α You still believe that statement? 16 Q 17 Yes. Α 18 All right. And this load charac -- load 0 19 characteristic sets a usage characteristic of the 20 class, would that be another way of saying load 21 characteristic? 22 Α Yes. All right. So we've -- but the costs that 23 Q we're talking about here are fixed costs, right? 24 25 A large portion of the costs are fixed. Α

- 1 Q All right. So the fixed cost, the change
- 2 between customer classes can change because of usage;
- 3 is that correct?
- 4 A Can you restate the question again?
- 5 Q Well, let me withdraw that one and rephrase.
- 6 You would agree that the changes to
- 7 usage affect the costs that are assigned to the various
- 8 customer classes; is that correct?
- 9 A That's correct.
- 10 O So in the last rate case residential
- 11 customers' usage, they got less of this fixed cost; is
- 12 that correct? As a percentage.
- 13 A I believe that is correct.
- 14 Q All right.
- 15 MS. COOPER: Your Honor, I have no
- 16 more questions. Thank you very much. Thank you,
- 17 Mr. Dombroski.
- 18 MR. HERRERA: Public Citizens?
- 19 MS. BIRCH: Your Honor, we believe
- 20 that all of our questions are directed to
- 21 Mr. Dombroski's rebuttal testimony, and we would
- 22 reserve the right to ask when he's offered on rebuttal.
- MR. HERRERA: You don't have any
- 24 questions for Mr. Dombroski's direct, is that what
- 25 you're telling me?

Page	116
1	MS. BIRCH: Correct.
2	MR. HERRERA: Okay. NXP/Samsung?
3	MR. HUGHES: Thank you, Your Honor.
4	CROSS EXAMINATION
5	BY MR. HUGHES:
6	Q I'm going to be handing you some exhibits, or
7	Ms. Faconti will be handing you some exhibits,
8	throughout this questioning. Exhibits, we start with
9	Exhibit No. 5. 1, 2, 3, and 4 will be our the
10	testimony for NXP/Samsung that'll be part of
11	our we'll present when we're up.
12	So the first one is Exhibit 5, and it
13	goes it is part of the rate-filing package, Bates
14	number 487. If you could look at the second paragraph
15	from the first sentence, do you see it?
16	A Yes. It's highlighted in yellow.
17	Q Okay. Does this refer to collecting the
18	decommissioning costs over the life of the asset?
19	A May I read the paragraph first?
20	Q Sure.
21	A Ready. Can you repeat your question again
22	then?
23	Q Does this refer to the collecting the
24	decommissioning costs over the life of an asset?
25	A Yes. I believe that's what it's referring

- 1 to.
- Q Okay. Has AE done this for non-nuclear
- 3 generation assets?
- 4 A I've only been with Austin Energy since
- 5 October 2014. I can't testify to previous plants.
- 6 Q Okay. Well, with regards to the
- 7 decommissioning costs for facilities that are proposed
- 8 to be decommissioned in this rate-filing package, for
- 9 instance, Decker, have they been collected over the
- 10 life of those plants?
- 11 A No.
- 12 Q Okay. I'm now going to hand you
- 13 Exhibit -- Ms. Faconti is going to hand you Exhibit 6,
- 14 and this is -- if you will turn to the recommendations
- 15 beginning on Bates page 488 of the rate-filing package,
- which is Exhibit 6, and under the recommendations
- towards the end of page 488 could you please point out
- 18 where in those recommendations they speak to treating
- 19 the decommissioning costs as an expense?
- 20 A I don't see a specific reference to expense,
- 21 but this is a report prepared by NewGen Strategies.
- 22 Perhaps the witness Mr. Joe Mancinelli could best --
- 23 Q The problem --
- 24 A -- answer your question.
- 25 Q The problem, the problem that is, though,

#### Page 118 Mr. Mancinelli is a rebuttal witness and this is part of the rate-filing package, which is direct testimony. 2 3 So --4 Α Okay. 5 -- that's why I'm, that's why I'm asking you. 6 Α Okay. 7 Q Okay. 8 Α I don't see a specific reference to an 9 expense --10 Q Okay. 11 Α -- in this paragraph. 12 In your rate-filing package Austin Q Okay. Energy has asked for 14 million dollars in 13 14 decommissioning for Decker in fiscal year 2017. Will AE spend 14 million dollars decommissioning Decker in 15 fiscal year 2016? 16 17 Α We'll be spending cash? 18 (Nods head.) 0 19 No, we won't. Α 20 Do you have -- do you know how long Decker 21 units 1 and 2 have been in service? 22 Α I don't recall specifically. Would you trust me that it's -- unit 1 was 23 Q commissioned in 1979 and unit 2 in 1980? 24 25 That's sounds approximately correct. Α

- 1 Q Okay. So is it your theory or Austin
- 2 Energy's theory that you should only collect
- 3 decommissioning expenses from ratepayers as O&M, as
- 4 operating and maintenance, during the last years of its
- 5 useful life, not the service life of the units?
- 6 A In general you should collect the
- 7 decommissioning cost over the life of the plant
- 8 associated with the production. Our financial policy
- 9 states that at a minimum of four years prior to
- 10 decommissioning we should start collecting
- 11 decommissioning cost.
- 12 Q Okay. So doing it during -- doing it as part
- 13 of O&M in the later part of the, the later useful life
- of the plants, that wouldn't really line up or that
- 15 wouldn't be consistent with the alignment or matching
- 16 principle that's described in the NewGen report in
- 17 Exhibit 6, would it?
- 18 A That's correct. We should collect that over
- 19 the life of the asset.
- 20 Q Does Austin Energy prepare its budget on a,
- 21 on a cash basis?
- 22 A A modified cash. Yes.
- Q Okay. By including the decommissioning
- 24 amount in operating and maintenance will this have an
- 25 impact on the working cash reserve?

Page	120	
1	А	Will you restate the question again?
2	Q	By including decommissioning amount in O&M
3	will that	have an impact on the working cash reserve
4	funding?	
5	A	I don't believe so.
6	Q	Does Austin Energy transfer cash outside
7	of to t	he outside trust for nuclear decommissioning
8	regularly?	
9	A	Yes, we do.
10	Q	Does Austin Energy control that account?
11	A	The trust account?
12	Q	Um-hm.
13	A	No. It's under the control of the trustee.
14	Q	Okay. Now I'm going to go to some questions
15	on CIP tra	nsfer. Ms. Faconti will hand you Exhibit 7,
16	which is t	the current rate ordinance number 20120607-55,
17	055.	
18	А	Yes.
19	Q	That's a mouthful. So will you look
20	at woul	d you read part 7 of that ordinance?
21	А	Part 7. "The Council adopts a policy of
22	targeting	a debt-to-equity ratio of 60/40 for financing
23	electric u	tility capital projects until October 1st,
24	2014, and	reaffirms the current long-term policy of
25	maintainin	ng a 50/50 ratio."

- 1 Q Does that paragraph or does that part say
- 2 thereafter or long-term?
- 3 A It says neither.
- 4 Q I think if you read closer, it says
- 5 long-term.
- 6 A Oh, the current long-term policy. Yes.
- 7 Q Okay. With respect to the financial
- 8 policies, does 40 percent fall within 35 and 60
- 9 percent?
- 10 A Yes.
- 11 Q Would you consider the spending plan to be an
- 12 estimate of what may be spent during the time the rates
- 13 are in effect?
- 14 A That's correct.
- 15 Q How much does Austin Energy expect to receive
- in -- contribution in aid of construction, CIAC, in
- 17 fiscal year 2016 and '17?
- 18 A I don't know that number.
- 19 Q Okay. Did Austin Energy receive cash from
- 20 the sale of property in late 2015?
- 21 A We received cash from sale in November of
- 22 2015, which was fiscal year 2016.
- Q Okay. So it was fiscal year 2016, but it was
- 24 calendar year late 2015?
- 25 A That's correct.

#### Page 122 Okay. Did Austin Energy include this as a 1 Q known and measurable adjustment to the CIP transfer? 2 3 Α No. We did not. 4 Q Okay. I'm going to move now to economic 5 development. How many customers were added during the 6 7 test year Austin -- to Austin Energy, and what were the 8 load factors of these customers as a result of Austin 9 Energy's contribution to the Economic Development 10 Department? 11 Α I don't know that number. 12 Do you collect that data, or is there any way Q to measure it at all? 13 I don't know if we have collected that data 14 Α in that specific form. 15 How many customers were added on the downtown 16 Q 17 chillers as a result of funding the Economic 18 Development Department? 19 Α I don't know that number. 20 So that's not -- you don't know if that 21 data's collected or not, or you don't think it is? 22 an analysis or some sort of . . . If you give me a period of time, we know when 23 Α customers sign on for our chiller, but sitting here 24 today testifying, I don't know how many customers 25

- 1 signed on during that period.
- 2 Q Okay. I'm moving on to loss on asset
- disposal, and this will be Exhibits 8 and 9. And if
- 4 you would, refer to Austin Energy's response to
- 5 NXP/Samsung's request for information 4.10 and 4.11.
- 6 You're the co-sponsoring -- you're a
- 7 co-sponsor for this response, correct?
- 8 A I am the sponsor.
- 9 Q You're the sponsor?
- 10 A (Nods head.)
- 11 Q Okay. How much was the loss in 2013?
- 12 A \$67,255.85.
- 13 Q So roughly \$67,000, and that's -- I should
- 14 clarify -- loss on, the loss on asset disposal?
- 15 A That's correct.
- 16 Q How much did Austin Energy include in its
- 2015, 2016 budget for losses or gains on asset
- 18 disposal?
- 19 A I would have to look up the exact amount, but
- 20 approximately 7 million dollars.
- 21 Q So 7 million dollars in 2015 and 2016?
- 22 A In 2015?
- 23 Q It's 2015 and 2016 budget.
- 24 A Oh, that number I do not know.
- 25 **Q** Okay.

# Page 124 1 Excuse me. I thought you were referring to Α 2 the test year. 3 Q Okay. Moving -- I'm going to give her a chance to catch up. We've got two more exhibits. 4 5 Moving to customer care, Exhibit 10 and 17. I'm amazed we can't do this electronically. We'd all have little 6 7 handheld . . . 8 If you would refer to Table 1 on page 33 9 of Marilyn Fox's corrected direct testimony. 10 MR. BROCATO: I would ask that you 11 hold on just a moment. 12 MR. HUGHES: Okay. 13 MR. BROCATO: That's okay. You 14 asking him to look at NS-17? 15 MR. HUGHES: NS-17 and 10. Yes. Her 17, which is -- the reason it's number 17 is 16 17 because her testimony will have --18 (By Mr. Hughes) Okay. So this is an excerpt 0 19 from Ms. Fox's testimony. Can you explain, looking at 20 that table, why customer complaints are allocated 100 21 percent to Austin Energy when this is a multifunction 22 or a multi-agency customer center? I believe the specifics of the drivers of 23 Α this can best be answered by Mr. Kerry Overton, our VP 24 of customer care. 25

- 1 Q Is he, is he a direct? Is he --
- 2 A Yes.
- 3 Q -- one of our direct witnesses? Okay. So
- 4 you don't know -- you don't, you don't personally have
- 5 any knowledge as to why we allocate a hundred percent
- of all complaints at the center to just Austin Energy?
- 7 A I don't.
- 8 Q So would you know whether the call center
- 9 takes calls for any other agencies other than Austin
- 10 Energy?
- 11 A I don't.
- 12 Q You don't know?
- 13 A Huh-uh.
- 14 Q Okay. Well, then I'll leave these questions
- 15 for him.
- And now I'm going to move to outside
- services, and these will be Exhibits 11 and 12, and
- 18 we'll wait till Mr. Brocato . . .
- 19 Okay. So looking at Exhibit 11, how
- 20 many full-time equivalents does Austin Energy have
- 21 dedicated to IT in its approved budget for 2015, 2016?
- 22 A 145 and 15, and 148 and 16.
- Q Okay. And looking at Exhibit 12, how many
- 24 full-time equivalents were approved in the 2015, 2016
- 25 budget for Austin Energy in total?

#### Page 126 1 Α 1,672.75. 2 I'd hate to be the three-quarters of a person 0 3 that's referenced there, but . . . 4 Okay. Now we're going to go to the 5 regulatory charge. We'll get to a point here where the exhibit handing-out slows down. 6 7 MR. HERRERA: It goes more slowly 8 or you have fewer? 9 MR. HUGHES: Fewer. They sort 10 of -- the questions become . . . 11 (By Mr. Hughes) Okay. So referring to 12 Exhibit 13, would you refer to Section 6.7.2 of Austin Energy's prefiled narrative, Bates number 167? 13 14 Yes. I have it here. Α You list the components of the regulatory 15 charge here. Does Austin Energy receive any revenue 16 17 from rates that are established by the Public Utility Commission of Texas? 18 19 Α We own transmission and receive revenue from 20 other utilities that use our transmission lines. 21 Okay. And I think that is -- that should be Q 22 shown in work paper E-5.1.1, which is Exhibit 14. 23 That's correct. Α I think these are the last two 24 Okay. Q 25 exhibits. Not the last two questions but the last two

- 1 exhibits.
- Okay. So looking at Exhibit 15, would
- 3 you refer to -- it's Austin Energy's rate-filing
- 4 package, and it's work paper D-1.2.11.
- 5 A Yes.
- 6 Q That schedule states that the test-year
- amount recorded in account 565 is 108,023,817; is that
- 8 correct?
- 9 A For fiscal year 2014, correct.
- 10 Q Now, in that same schedule Austin Energy's
- 11 proposing an adjustment of 8,832,134 to the test-year
- 12 amount, which was the 108 -- 108,023,817, to increase
- 13 the total to 116,855,952; is that correct?
- 14 A That's correct.
- 15 Q Okay. So the total amount that Austin Energy
- is proposing to recover through the regulatory charge
- 17 is 116,855,952, correct?
- 18 A In the test year, correct.
- 19 Q In the test year. The reference for the
- 20 Austin Energy adjustment is work paper D-1.2.11.1,
- 21 which is Exhibit 16. I think we referred to it earlier
- or -- on that schedule it appears that Austin Energy's
- 23 justification for the increase in account 565 is a PUCT
- 24 Docket 43881, which is the 2015 ERCOT transmission
- 25 matrix; is that correct?

## Page 128 That is what's noted on the document. Yes. 1 Α 2 Okay. Did you prepare or otherwise supervise 0 3 this work paper? It's under my quidance. Yes. I had staff 4 Α [inaudible]. 5 I'll accept that. One of the requirements in 6 7 the PUC substantive rules is that an adjustment to 8 test-year revenue requirements or cost of service be 9 known and measurable. Is that your understanding as 10 well? 11 Α That's correct. 12 Is Austin Energy's adjustment to 565, in Q quotes, "Transmission of electricity by others," a 13 14 known and measurable expense? The details on our TCOS and transmission can 15 best be answered by our finance director, Mr. Rusty 16 17 Maenius. Okay. Is he -- he's not available on direct 18 0 either. He's a -- he was -- he is a rebuttal witness, 19 20 and we do have questions for him on rebuttal, but so I 21 quess we'll move this to rebuttal. 22 Would you agree that it is a -- or maybe Mr. Maenius will have to agree, that it's normal 23 practice for utilities, Public Utility Commission 24 25 staff, and intervenors to propose known and measurable

- 1 adjustments for action that occurred after the test
- year but which meet the standard of known and
- 3 reasonable -- known and measurable?
- 4 A I can agree to that. Yes.
- 5 Q Okay. What is the purpose of adjusting
- 6 test-year revenue requirements for known and measurable
- 7 adjustments that may occur after a utility's test year?
- 8 A In general, the idea behind a known and
- 9 measurable that if an event or an expense or revenue
- 10 that is incurred during the fiscal year isn't likely to
- 11 reoccur, then you make a known and measurable, and you
- 12 have to both know that the event will occur and be able
- 13 to measure it.
- 14 Q Would it, would it be an accurate statement
- 15 to say that it's to reflect as close as possible a
- 16 matching of utility costs with the period of time the
- 17 proposed rates will be in effect?
- 18 A That's correct.
- 19 O Okay. Now let's move on to a discussion of
- 20 the other category of Austin Energy transmission costs,
- 21 the costs incurred by Austin Energy that are recovered
- 22 by AE through a PUC-approved access fee imposed on
- 23 other DSPs in ERCOT.
- 24 Austin Energy's proposed two separate
- 25 adjustments in this proceeding relating to transmission

## Page 130 service. The first we've already discussed. 1 2 Austin Energy's proposal to increase the transmission 3 expense borne by AE retail customers through the regulatory charge. We'll go into the next now. 4 5 So if you'll go back to Exhibit 14, which is the work paper E-5.1.1 as shown on this 6 7 schedule, Austin Energy is proposing a known and 8 measurable adjustment of \$6,844,343 to set wholesale revenue equal to wholesale transmission cost of 9 10 services; is that correct? 11 That's correct. Α 12 On this schedule AE is proposing to reduce Q 13 fiscal year 2014 transmission revenues of 68,974,261 to 14 a proposed test-year amount of 62,129,919, correct? 15 Α That's correct. Would you agree that, with me, in stating 16 0 17 that there are two categories of Austin Energy transmission costs that must be recovered for AE to 18 19 have sufficient revenue to pay all of its transmission 20 expenses? 21 That's correct. Α 22 0 We've already identified the transmission costs reflected in account 565 are recovered by AE 23 24 through its regulatory charge. 25 Would you also agree that charges

- 1 reflected in account 565 are those transmission costs
- 2 imposed on AE through the annual PUC-approved matrix
- 3 and which represent AE's share of statewide ERCOT
- 4 transmission expenses?
- 5 A Subject to check, but I would agree. Yes.
- 6 Q Okay. The second category of costs, then,
- 7 are costs incurred by Austin Energy to operate and
- 8 maintain transmission assets owned by Austin Energy and
- 9 which previously were recovered previously through
- 10 retail rates to Austin Energy customers; is that
- 11 correct?
- 12 A Previous, are you referring to prior to the
- 13 nodal market?
- 14 Q Prior to -- well, prior to the nodal market
- and prior to it being recovered through the approved,
- 16 the PUC-approved access fee.
- 17 A Yes.
- 18 O Okay. So these costs are now recovered to be
- 19 a PUC-approved access fee which is imposed on other
- 20 distribution providers throughout ERCOT; is that
- 21 correct?
- 22 A That's correct.
- 23 Q And AE, Austin Energy has identified these
- costs on Exhibit 14, the work paper E-5.1.1; is that
- 25 correct?

Page	132
1	A That's correct.
2	Q And did you prepare or otherwise supervise
3	this, the preparation of this work paper?
4	A Yes.
5	Q High level?
6	A Very high level.
7	Q In reviewing the work paper, Austin Energy is
8	stating that its wholesale transmission costs of
9	service includes transmission O&M, less FERC account
10	565, depreciation expense, and wholesale transmission
11	return, and that these costs are offset by
12	non-operating transmission revenue; is that correct?
13	A That's what it states. Correct.
14	Q And then the total wholesale transmission
15	cost of service is 67,129,919, correct?
16	A That's correct.
17	Q So I take it that the rationale for Austin
18	Energy's known and measurable adjustment on this work
19	paper is that Austin Energy's total wholesale
20	transmission cost of service is 62,129,919, and as
21	such, that amount should be identified within the
22	overall total cost of service, and likewise, Austin
23	Energy transmission revenue of the same amount, the
24	62,129,919, should be recognized as the source of
25	revenue to meet those costs, correct?

- 1 A That's correct.
- 2 Q Is it your testimony that, today or -- and in
- 3 your prefiled testimony, then, that Austin Energy's
- 4 wholesale transmission cost of service as of fiscal
- 5 year 2014 was 62,129,919?
- 6 A The test year. Yes.
- 7 Q Since Austin Energy's received almost
- 8 69 million in wholesale transmission revenue in fiscal
- 9 year 2014 and Austin Energy now states that its total
- 10 wholesale transmission cost of service is 62 million,
- it would appear that either Austin Energy is
- 12 understating the total wholesale cost of service or
- 13 Austin Energy is over-recovering its wholesale
- 14 transmission revenue, as evidenced by its proposed
- 15 6 million dollar reduction in revenues. Could you
- 16 respond to that?
- 17 MR. BROCATO: Objection, Your
- 18 Honor. Number one, it assumes many facts that are not
- 19 in evidence; and number two, relevance. The question
- 20 asks for information that's beyond the scope of this
- 21 proceeding as determined by your prior memorandum.
- 22 MR. HUGHES: Actually, it goes
- 23 directly to what you ruled on in memo 17, but also as
- 24 far as the numbers, it's stated wholly in the work
- 25 paper that they provided. It's not, it's not based on

# Page 134 information that's not -- that's outside of the evidentiary record. It is wholly within the 2 3 evidentiary record, and actually, he's holding the work paper that has it in there. That's what it's based on. 4 5 MR. HERRERA: I'm --6 MR. BROCATO: I disagree with both 7 of those if I may respond. 8 MR. HERRERA: Yes. 9 MR. BROCATO: Number one, the work 10 paper talks about an adjustment that Mr. Dombroski 11 prepared prior to submitting the rate-filing tariff. 12 What the question is going to are transmission revenues and costs that happened beyond that, which are not 13 within the scope of this case. 14 And then secondly, IHE memo 17 makes it 15 very -- makes transmission costs very limited in this 16 17 proceeding to only demonstrating that somehow 18 transmission cost impacts the reasonableness of base 19 rate. 20 MR. HUGHES: Your Honor --21 MR. BROCATO: The question does not 22 go towards that. MR. HUGHES: -- when we had the 23 discussion with regards to whether these transmission 24 costs should be -- how they should be looked at in this 25

- 1 hearing and in this case, we specifically discussed the
- 2 idea of Austin Energy over-recovering, and
- 3 over-recovery and not then -- and whether those
- 4 over-recoveries are then inured to the benefit of
- 5 ratepayers does go to the reasonablenesses of the rates
- 6 in this case. So we respectfully disagree with
- 7 Mr. Brocato.
- 8 MR. HERRERA: Mr. Hughes, I'm, I'm
- 9 having the same difficulty today that I was having
- 10 Thursday. I understand what you're saying, and I
- overruled Austin Energy's objections to your continued
- 12 exploration of this issue, but what I'm not seeing is
- 13 how -- I'm not seeing the link to the base rates. I
- 14 understand what you're saying to that. Generally,
- 15 Mr. Dombroski here today said the costs were 62, the
- 16 recovery was 69, therefore you have a difference of
- 17 about 7 million dollars.
- MR. HUGHES: Well, whether there's
- 19 any -- Your Honor, whether there's any application of
- 20 additional monies that were over-recovered and whether
- 21 those can be applied to the revenue requirement or a
- 22 reduction in the revenue requirement, in the overall
- 23 analysis of how rates are created I think that those
- 24 are -- those go directly to whether the rates are
- 25 reasonable and whether the revenue requirement is

## Page 136 reasonable, whether the cost allocation is reasonable. 1 2 It's -- it would seem to me that if 3 there's an over-collection or an over-recovery in any regard, that it would -- that would go to 4 5 reasonableness of rates. 6 MR. HERRERA: Mr. Dombroski, as I 7 understand your testimony, you had during the test-year cost of 62 million? 8 9 THE WITNESS: That's correct. Yes, 10 Your Honor. 11 MR. HERRERA: And during the test 12 year you had revenue of 69 million? 13 THE WITNESS: Yes, Your Honor. 14 MR. HERRERA: Can you tell me how that impacts your base rates? 15 16 THE WITNESS: That -- I do not 17 believe that impacts our base rates. 18 MR. HERRERA: Okay. And that's 19 where I'm kind of stuck, Mr. Hughes. And with regard 20 to the objection and to your pursuit of this, this area within the rate case, I understand the -- as I 21 22 understood the argument, it was -- and let me finish, 23 please, Mr. Hughes. As I understood your argument, it is to suggest that this is one item that could go to 24 25 show, perhaps not in specific terms, but could go to

- 1 show that the base rates are not just and reasonable
- 2 and overstated somehow.
- 3 But what I am not seeing -- which is why
- 4 I overruled the objection that Austin Energy made to
- 5 the testimony. But what I am still not seeing is how
- 6 that directly impacts and what the dollar-for-dollar
- 7 impact is on base rates.
- 8 So I'm -- just to cut to the chase, I am
- 9 going to overrule the objection and allow Mr. Dombroski
- 10 to answer, but based on what he just told me, I'm still
- 11 missing the link on how this directly impacts the base
- 12 rate revenue requirement.
- I understand the argument you made that
- 14 this goes to show that if there was a doubt in my mind
- 15 or counsel's mind, whenever the ultimate decision is
- 16 made on what base rates should be on whether one item
- 17 should be 10 dollars as opposed to 9 dollars, then this
- 18 particular piece of testimony with regard to TCOS,
- 19 transmission cost and transmission revenue, would
- 20 suggest that maybe you should go with 9 dollars,
- 21 hypothetically. I understand that. But what I'm not
- 22 seeing is where you've shown me that base rates should
- 23 be reduced by 9 million dollars.
- 24 MR. HUGHES: I will -- I would
- 25 just, I would just say that because base rates are set

# Page 138 or directly tied to the revenue requirement, that any potential reduction -- and we've proposed a number of 2 3 reductions in revenue requirement, so -- in order to lower base rates so that any reductions in the revenue 4 5 requirement that could be made should be made in order to affect base rates. So that's, that's my general 6 7 argument. 8 MR. HERRERA: Did you have more 9 questions for Mr. Dombroski? 10 MR. HUGHES: That's it. Pass the witness. Thank you, Mr. Dombroski. 11 12 THE WITNESS: You're welcome. 13 MR. HUGHES: Your Honor. 14 MR. HERRERA: It's 12:20. What is the parties' preference in terms of taking a break for 15 lunch now? Mr. Coffman, how much do you have for 16 17 Mr. Dombroski? 18 MR. COFFMAN: Oh, I'd say at least 19 half an hour, maybe more. 20 MR. HERRERA: Then I suggest we go 21 ahead and take our lunch break now. How much time do 22 parties want? How about an hour and 15 minutes just in case there's still a crowd at wherever we go eat? 23

24

25

it is at 12:20. Off.

We'll be back at -- in an hour and 15 minutes, whatever

- 1 (At 12:20 p.m. the proceedings
- 2 recessed, continuing at 1:35 p.m.)
- MR. HERRERA: Before we begin with
- 4 Mr. Coffman's cross-examination of Mr. Dombroski, I
- 5 believe Mr. Hughes has one or two exhibits to offer.
- 6 MR. HUGHES: Yes, Your Honor. But
- 7 we didn't offer most of the exhibits because they are
- 8 part of the record already. However, we don't believe
- 9 that -- while we referenced it in our testimony, we
- 10 don't believe that the city rate ordinance 201, number
- 11 20120607-055, we don't believe a copy of it has been
- 12 entered. So we would like to have that entered into
- 13 the record.
- MS. COOPER: That's NS-7?
- MR. HUGHES: Yes.
- MS. COOPER: Okay.
- 17 MR. HUGHES: It's N -- ordinance
- 18 number 20120607-055.
- MR. HERRERA: Any objections?
- 20 MR. HUGHES: And that's our -- and
- 21 that's our settlement.
- MR. HERRERA: Any objections? It's
- 23 admitted.
- MR. HUGHES: Thank you.
- MR. HERRERA: All right. We were

#### Page 140 to the Independent Consumer Advocate's cross examination of Mr. Dombroski. 3 CROSS EXAMINATION BY MR. COFFMAN: 4 5 Good afternoon, Mr. Dombroski. Can you hear 6 me? Yes, I can. Α 0 Great. Earlier Mr. McCollough had discussed 9 with you the non-fuel production O&M expense. Do you recall that discussion? 10 11 Α Yes. Who prepared the Austin Energy class cost 12 Q allocation model? 13 It was a combination of Austin Energy staff 14 Α in conjunction with, I believe, NewGen Strategies, our 15 consultant. 16 17 0 Mr. Mancinelli? 18 That's correct. Α 19 And when, when was that cost of service model 0 20 first run? 21 Α I don't know the date. 22 0 Would that have been November of 2015? 23 I just don't know the exact date. Α Was it in 2015, or was it -- can you remember 24 Q 25 if it was last year?

- 1 A With this rate review our first run would
- 2 probably have been sometime during fall of 2015.
- 3 Q Okay. Does the model include work papers for
- 4 classifying part of the production non-fuel O&M expense
- 5 as energy related?
- 6 MR. HERRERA: Mr. Coffman, could
- 7 you repeat that for me, please?
- 8 THE WITNESS: Do you have a
- 9 specific reference you could point me to? I'm --
- MR. HUGHES: Well, before that,
- 11 could you just repeat that for me, please? It was --
- 12 Q (By Mr. Coffman) Well, does the model
- include support for classifying part of the production
- 14 non-fuel O&M expense as energy related?
- 15 A Do you have a specific page you can refer me
- 16 to?
- 17 O WP F-2.4.
- 18 MR. BROCATO: Could you restate
- 19 that, Mr. Coffman?
- 20 Q (By Mr. Coffman) WP F-2.4.
- 21 A Is there a letter in front of the 2.4?
- 22 **Q** F.
- 23 A F.
- 24 O As in Frank.
- 25 MR. BROCATO: I think it's Bates

#### Page 142 page 930; is that correct? I don't know if that's 2 helpful for anyone. I'm not even sure if I'm right. 3 THE WITNESS: It's some very small print. Can you repeat your question again now? 4 5 (By Mr. Coffman) Well, my question is 0 whether the method that Austin Energy used for 6 7 allocating this non-fuel O&M expense, is this called the cost-accounting method, the NARUC cost-accounting 8 9 method? Do you know? 10 I don't know the question [sic] to that. 11 Is it correct that Austin Energy chose not to Q 12 use that work paper to classify the production non-fuel 13 O&M expense? 14 I don't know. Α Would that be a -- would Mr. Mancinelli know, 15 or would there -- is there another witness I can ask 16 17 about this? 18 Perhaps finance director Russell Maenius is Α 19 closer to the model than I am. 20 Okay. Let me refer you now to ICA Exhibit Q 21 It was a response relating to the houses of No. 3. 22 worship bill frequency table. 23 Α Yes. 24 Q Do you recognize that and did you prepare 25 that?

- 1 A It was prepared under the direction of my
- 2 staff. Yes.
- 3 Q And what I gave you is an accurate copy of
- 4 that?
- 5 A I believe so. Yes.
- 6 Q Okay. I'm going to wait to the end, I guess,
- 7 to offer that, but that's all I have on that one.
- 8 If you take a look at ICA Exhibit No. 4,
- 9 which is a -- it's titled "Austin Energy's Supplemental
- 10 **Response**" to 1-11.
- 11 A Yes.
- 12 Q Regarding key account customers.
- 13 A That's correct.
- 14 Q And let me just first ask, what, what is a
- 15 key account customer?
- 16 A Key account is a function with our customer
- 17 service's group that manages the accounts of some of
- 18 our larger commercial/industrial customers.
- 19 O And is it correct that the residential class
- is allocated a portion of key account costs?
- 21 A That's correct. \$43,418.
- 22 Q So if I can direct you to the first page of
- 23 the attachment to that, there's a footnote at the
- 24 bottom.
- 25 A Yes.

Page	144
1	Q Does that indicate that the residential key
2	accounts are under the name of a commercial account?
3	A That's what it states. Yes.
4	Q Why would you allocate these residential key
5	account costs to the residential class instead of the
6	commercial class associated with the commercial
7	customer whose name is on the account?
8	A The rest of the note says, "For example,
9	model homes for residential homebuilders." So if you
10	have a new development and a builder has a model home
11	there, that person's not a resident. It's a business
12	used for the purposes of business, but it would have a
13	residential meter on it since it's a home.
14	Q Is that the only instance where a residential
15	account would be allocated these costs?
16	A I don't know of any other instance.
17	Q You can't think of any other instance?
18	A No.
19	Q Okay. All right. Now, let me direct you to
20	ICA Exhibit No. 5. It's a question and answer relating
21	to secondary commercial customers.
22	A Yes.
23	Q And if we focus just on the secondary
24	greater-than-10-kilowatt section
25	A Yes.

- 1 Q -- does it appear that in general, load
- 2 factor increases as the customer's demand increases?
- 3 A Yes. I would agree with that.
- 4 Q In general, do customers in that particular
- 5 greater-than-10-kilowatt class pay higher bills if they
- 6 have a higher load factor?
- 7 A If they have more consumption, their energy
- 8 component would be higher.
- 9 Q Would that mean that they pay higher bills?
- 10 A Yes.
- 11 Q Okay. Moving on to the next exhibit, which
- 12 is ICA Exhibit No. 6 --
- MS. COOPER: I don't have mine.
- MR. COFFMAN: Oh [inaudible].
- 15 Q (By Mr. Coffman) This one is, this is
- 16 referring to an NXP/Samsung data request response, and
- it says on it -- it's a supplemental response, and it
- 18 has a cover sheet there which I apologize for, and it
- 19 is -- it includes a work paper for the 311 call center
- 20 reimbursement.
- 21 A Yes.
- 22 O That seem accurate?
- 23 A Yes.
- Q Now, the line under Austin Energy shows how
- 25 much Austin Energy is charged for 311 service, correct?

#### Page 146 1 And . . 2 The second line. So you have "Total General 3 Fund" and we have "Austin Energy." Right. The second line, is it correct that 4 Q most of that 311 charge is based on the value of the 5 311 call center that's a backup to Austin Energy's own 6 7 call center of 2.2 million dollars? 8 Α Yes. The direct charge? Yes. 9 The direct charge. And isn't the usage 0 Yes. allocation much smaller than the value as a backup 10 11 direct charge? Isn't --12 Α You're referring to the 5.35 percent --13 Q Yes. 14 -- the statistic? Α Isn't that, the majority of that this direct 15 16 assignment? 17 Α That's correct. It's directly assigned to Austin Energy. 18 19 0 And when, when is that, that other facility 20 used primarily? 21 Α The exact hours are best responded to by 22 Mr. Kerry Overton. However, our call center, I believe, or the call center itself, Austin Energy is 23 open from 7 a.m. to 9 p.m., and the 311 is open 24 24 hours. 311 acts as a backup call center for Austin 25

- 1 Energy.
- 2 Q So customers are -- if they call in after
- 3 hours, they're referred to that?
- 4 A They will get the 311 center.
- 5 MR. COFFMAN: Okay. Okay. I have,
- 6 I have four more exhibits, which I don't have any
- 7 clarifying questions on but, if I understand correctly,
- 8 Austin Energy is willing to stipulate to. And those
- 9 are ICA Exhibits 7, 8, 9, and 10, and they are
- 10 respectively the responses that Austin Energy responded
- 11 to ICA requests for information 1-19, 2-27, 2-28, and
- 12 2-30. And at this point I would offer into the record
- 13 ICA Exhibits 3, 4, 5, 6, 7, 8, 9, and 10.
- MR. HERRERA: Any objections?
- MR. HUGHES: No.
- 16 MR. HERRERA: Those are admitted.
- 17 Q (By Mr. Coffman) Is it true, Mr. Dombroski,
- 18 that with regard to the energy efficiency programs that
- 19 Austin Energy does not budget by customer class?
- 20 A That's correct.
- 21 MR. COFFMAN: That's all I have,
- 22 Your Honor.
- MR. HERRERA: Thank you,
- 24 Mr. Coffman. Mr. Brocato, redirect?
- MR. BROCATO: Thank you. Yes, a

#### Page 148 few questions. 1 2 REDIRECT EXAMINATION 3 BY MR. BROCATO: Hello, Mr. Dombroski. You were asked some 4 Q 5 questions by Mr. Hughes about the number of outside service -- excuse me, about the number of IT employees 6 7 that Austin Energy employs. 8 Does the fact that AE employs IT 9 personnel in your opinion eliminate the need to hire 10 outside IT support? 11 Α No, it doesn't. 12 Is the amount that AE spends on outside IT Q support duplicative of the cost that it spends for 13 internal IT personnel? 14 15 No, it's not. Α Why is that? 16 Q 17 We would hire outside help either if we do Α not have the expertise in house in a specific function 18 19 or if we needed to augment our staff for a specific 20 project. 21 Do you have a copy of NS-8 in front of you? Q 22 Let me find it myself. 23 Yes, I do. Α 24 What does that document show? Q 25 This has a three-year history for fiscal year Α

- 1 '13, '12, and '11 for the gain and loss on disposal of
- 2 our assets.
- 3 Q And Mr. Hughes asked you the amount for one
- 4 of the years on that chart; is that right?
- 5 A Correct. For fiscal year '13.
- 6 Q And will you state the loss on disposal that
- 7 AE incurred in the other two years that are depicted on
- 8 that response?
- 9 A For fiscal year '12 we incurred \$8,108,821 on
- 10 loss of disposal. In fiscal year '11 we incurred
- 11 \$10,213,180 on loss on disposal.
- 12 Q And how did those years compare to the
- 13 test-year amount that's being requested?
- 14 A For our test year we had approximately
- 15 7 million dollars. So it would be less than both
- 16 fiscal years '12 and '11.
- 17 Q You were also asked some questions about
- 18 Austin Energy's proposal to establish a non-nuclear
- 19 decommissioning fund. Do you recall those questions?
- 20 A Yes, I do.
- 21 Q Does the fact that Austin Energy did not
- 22 previously have a non-nuclear decommissioning fund make
- 23 it unreasonable to have one now?
- 24 A No. It does not.
- Q Why is that?

#### Page 150 Because that is a event that's going to 1 Α occur, and the sooner we can begin collecting the 2 decommissioning cost, the less impact is on our 3 4 customers. Are there any fairness issues? 5 The customers who benefit from those 6 Α 7 facilities should be the ones who pay for the decommissioning. If you waited to begin collecting 8 decommissioning dollars from the customers after 9 10 decommissioning, there would be an intergenerational 11 inequity on that. 12 Q All right. And can you explain what would happen in the event Austin Energy ends up 13 14 over-recovering the requested decommissioning amounts? If we did not use all of the dollars in that 15 Α decommissioning fund, we would go to council and 16 17 request permission to transfer those funds either to 18 other reserves or to working capital. 19 Q All right. 20 MR. HERRERA: I'm sorry. I missed 21 the last part of your answer. Other reserves or? 22 THE WITNESS: Working capital. 23 MR. HERRERA: Working capital. 24 Thank you. 25 (By Mr. Brocato) Mr. McCollough asked you Q

- some questions about Figure 4.7 on Bates page 103. Do
- 2 you recall that, or those questions? And I would also
- 3 ask you to turn to page 115, Bates-stamp 115, which is
- 4 on his Demonstrative Exhibit 1.
- 5 A Okay. I'm on page Bates number 103. What
- 6 was the other?
- 7 Q Bates page 115. This is Figure 5.8 on Data
- 8 Foundry Demonstrative Exhibit 1 as well, page 24 of
- 9 **30 --**
- 10 A Yes. I have those two.
- 11 Q -- those two documents. All right. Looking
- 12 first at the energy amount that's on Figure 5.8.
- 13 A Yes.
- 14 Q Is that energy amount, what does that include
- 15 besides fuel? Does it --
- 16 A That includes our net ERCOT settlement. So
- it includes the revenue we generate by selling our
- 18 power to the ERCOT market, it includes the cost of
- 19 serving our load, it includes our Green Choice revenue,
- 20 it includes bilaterals, and it includes our hedging
- 21 cost.
- Q Okay. And that's in addition to fuel?
- 23 A Correct. And it also includes our renewable
- 24 energy and power purchase agreements.
- 25 Q Now, after removing some dollars for energy

#### Page 152 efficiency he had you then subtract that number from the 612 million dollar number on Figure 4.7. Do you 3 remember that? T do. 4 Α 5 Is that an appropriate apples-to-apples calculation? 6 7 Α I don't believe so. No. 0 How come? 9 The number in Figure 4.7, the 612,427,438, is Α 10 just cost. It doesn't have the other components 11 offsetting revenue pieces. Would you turn to Bates page 167 of the rate 12 Q tariff package? 13 14 I'm there. Α Mr. McCollough asked you some questions about 15 the proposed regulatory charge. Do you remember those? 16 17 Α I do. Yes. 18 Can you tell me what, what is the existing P2 0 19 rate? 20 The existing P2 rate for regulatory charge is Α 21 69 cents per kilowatt. 22 0 And what is it expected to be going forward? The expected or proposed is \$3.16 per 23 Α kilowatt. 24 25 Is that a cost base rate?

- 1 A That is below the cost of service we have
- 2 calculated, which is \$3.61.
- 3 Q Do you know how much additional revenue the
- 4 regulatory charge would bring in if the P2 rate was
- 5 increased to \$3.16?
- 6 A I believe the cost would bring in an
- 7 additional 1.8 million in revenue.
- 8 Q And do you know what that translates into in
- 9 terms of a percentage of total revenue from those
- 10 customers?
- 11 A Approximately 4 percent.
- 12 Q Thank you, Mr. Dombroski. Those are the only
- 13 questions I have.
- MR. HERRERA: Any redirect on those
- 15 questions? I'm sorry. Recross, pardon me. And I'm
- 16 going to go in the same order. Mr. McCollough?
- MR. McCOLLOUGH: Thank you.
- 18 MR. HUGHES: I'm assuming ARMA
- 19 doesn't have any questions.
- 20 REDIRECT EXAMINATION
- 21 BY MR. McCOLLOUGH:
- 22 Q I want to follow up on some of the questions
- 23 that your counsel asked you about my questions to you
- originally, and I'm going to make the same offer to you
- 25 as I did before. If you need me to take any of this up

#### Page 154 with Ms. Ball, Dr. Dreyfus, just tell me. All right? But since he asked you on redirect I guess I gotta come 2 3 back around. Now, I believe that counsel just a 4 5 moment ago asked you to explain the components of the figure that's -- figures in Figure 4.7 and 5.8. 6 7 Α That's correct. 8 0 All right. And you indicated that the two 9 could not really be compared because one of them have 10 some offsets. Is that the gist of what you were --11 Α That's correct. 12 Okay. And some -- and I'm not going to go Q through the whole list of them. Some of the offsets 13 14 were settlement revenue, right? 15 That's correct. Α 16 Q And another was hedging. 17 That's correct. Α 18 Okay. And then there was also not really an 0 19 offset but the cost of your power purchase, which would 20 have been a debit, not a credit, right? 21 Our power purchase agreements or our load? Α 22 0 Well, and this is one of the things I wanted 23 to get from you. When you mentioned your power purchase --24 25 Α Yes.

- 1 Q -- was that a debit or a credit, or is it
- 2 both?
- 3 A That is -- no. The power purchase is simply
- 4 the power we purchase off of the grid to serve our
- 5 native load.
- 6 Q Okay.
- 7 A So that's a cost.
- 8 Q A cost. And in an accounting sense, then, it
- 9 would be a debit?
- 10 A Debit.
- 11 Q Okay. On the other hand, net settlement
- 12 revenues.
- 13 A Yes.
- 14 Q Those would incur -- have both debits and
- 15 credits, wouldn't they?
- 16 A That's correct.
- 17 O What was the net settlement revenue amount
- 18 for the test period?
- 19 A I don't have any information in front of me
- 20 at this time.
- 21 Q You don't. And it's not in the rate-filing
- 22 package either, is it?
- 23 A No, it's not.
- 24 Q Uh-huh. And it's not in the schedules that I
- 25 believe you may have put forward, was it G-9? Which

#### Page 156 was the development of the surcharge amounts? couldn't find that figure in there. It's buried in 2 3 some of the line items, right? That's correct. 4 Α 5 Okay. What was the net hedging amount? I don't have that number in front of me. 6 Α 7 That would have been both debits and credits, 0 8 wouldn't it? 9 Α It's possible. Yes. 10 Do you know whether it was, the amount was a Q 11 net debit or a net credit? In other words, did you end 12 up making more money than you spent, or did you end up 13 spending more money than you made? 14 Α Our hedging activity would have been expended more than we made. We don't speculate on our hedging. 15 Okay. So your hedging ended up on the debit 16 17 side? If it's a negative number, you didn't make 18 money, you lost money. 19 Α That's correct. 20 And I don't mean that in a pejorative sense. 0 21 All right. 22 Α That's correct. It's like an insurance policy for us. 23 Let me go back now to the net settlement. 24 0 25 You told me you don't have that number, but was it a

1 positive number or a negative $1$	:ive i	number?
-------------------------------------	--------	---------

- 2 A For test year I believe it was positive.
- 3 Q It was a positive number?
- 4 A Yes.
- 5 Q All right. In other words, you got more
- 6 money in than you sent out for that particular item?
- 7 A I believe so. Yes.
- 8 Q And in that sense that would have served to
- 9 reduce the PSA revenue?
- 10 A That's correct.
- 11 Q We just don't know how much it was.
- 12 A That's correct.
- On the other hand, the hedging would have
- 14 served to increase the PSA level?
- 15 A Yes.
- MR. McCOLLOUGH: Okay. That's all
- 17 I have.
- MR. HUGHES: Your Honor?
- 19 MR. HERRERA: Who will have
- 20 questions on recross for Mr. Dombroski?
- 21 MR. HUGHES: I have one.
- MR. HERRERA: Ms. Cooper?
- MS. COOPER: Yes, Your Honor.
- MR. HERRERA: Go ahead, Ms. Cooper.
- MS. COOPER: Okay.

# Page 158 1 MR. HERRERA: We're going to go the same order, Mr. Hughes. 2 3 REDIRECT EXAMINATION BY MS. COOPER: 4 5 Mr. Dombroski, earlier you talked with your counsel about the non-nuclear decommissioning reserve, 6 7 but wouldn't you agree that the goal of the 8 decommissioning reserve is to have the money to pay for 9 the decommissioning at the time the plant retires? 10 That's correct. To have the cash on hand. Α All right. Now, do we know has the city 11 12 council made a decision on when any of these plants are 13 going to retire? We have no definitive or approved date to 14 Α decommission. 15 16 MS. COOPER: Thank you, Your Honor. 17 No more. Thank you, Mr. Dombroski. MR. HERRERA: Mr. Hughes? 18 19 REDIRECT EXAMINATION 20 BY MR. HUGHES: 21 Along that similar vein I want to go -- you'd Q 22 indicated, as Mr. Brocato had asked you a question on redirect regarding the trans -- the decommissioning 23 accounts are not used in full for the decommissioning, 24 that those funds would then be transferred to other 25

- 1 reserves or working capital, correct?
- 2 A That is one possibility.
- 3 Q So they would not then go back to the
- 4 consumers who had paid for those decommissioning costs?
- 5 A It would benefit -- all of our funds
- 6 ultimately go to benefit of our customers.
- 7 Q Maybe? I mean, that's not --
- 8 A We don't distribute to any of the
- 9 shareholders, so . . .
- 10 Q No. But reserve, they could stay in reserve
- 11 in perpetuity?
- 12 A That's correct, and it improves our credit
- 13 writing, it lowers our bond rating. That's for the
- 14 benefit of our customers.
- 15 Q Thank you.
- MR. HERRERA: Any final
- 17 re-redirect? I'm sorry. Mr. Coffman, do you have any
- 18 recross?
- 19 MR. COFFMAN: No, sir. No, Your
- Honor.
- 21 MR. BROCATO: I have no further
- 22 questions.
- MR. HERRERA: Mr. Dombroski, I
- 24 think you're done with your direct. Thank you.
- THE WITNESS: Thank you, Your

## Page 160 1 Honor. 2 MR. HERRERA: Mr. Brocato? 3 MR. BROCATO: Thank you, Your Honor. At this time Austin Energy would call 4 Ms. Elaina Ball. 5 6 DIRECT EXAMINATION 7 BY MR. BROCATO: 8 0 Good afternoon, ma'am. Would you please 9 state your name for the record? 10 Elaina Ball. Α MR. BROCATO: Ms. Ball is 11 12 sponsoring portions of the tariff package that have already been admitted, and so therefore, I would tender 13 14 her for cross examination. 15 MR. HERRERA: Thank you, Mr. Brocato. I am assuming, but just to make sure, 16 17 that ARMA, Mr. Rourke, Mr. Robbins, Greater Chamber, 18 Greater Austin Chamber have no questions. So Data 19 Foundry? 20 MR. McCOLLOUGH: Thank you, Your 21 Honor. I now have a complete linear set of my exhibits 22 for anybody who doesn't yet have one. 23 CROSS EXAMINATION BY MR. McCOLLOUGH: 24 25 Ms. Ball, I'm going to give you a complete

- 1 set, although a couple of them are already there.
- 2 It'll hopefully --
- 3 A Thank you.
- 4 Q -- be easier for you to find. Did you have a
- 5 nice lunch, ma'am?
- 6 A I did.
- 7 Q You ready to go?
- 8 A I'm ready to go.
- 9 Q All right. Let's rock. I want to pick up
- 10 with you kind of out of order in the cross that I
- 11 prepared, follow up with what just transpired on
- 12 redirect with Mr. Dombroski.
- In the exhibit set, I believe it is Data
- 14 Foundry Exhibit 3, AE's Third Supplemental Response to
- 15 NXP/Samsung First RFI 1-31 --
- 16 A I think it's 1-51.
- 17 Q Oh, I'm sorry. I need my see-biggers. Hang
- 18 **on.**
- 19 A It's okay. I just wanted to make sure we're
- 20 talking about the same thing.
- 21 Q Yes, ma'am.
- 22 A Okay.
- 23 Q It's the one with the chart and the picture.
- 24 A You bet.
- 25 Q All right. Were you the responsible witness

## Page 162 for that? 1 2 Yes, sir. I am. Α 3 MR. McCOLLOUGH: I offer Data Foundry Exhibit 3, Your Honor. 4 5 MR. HERRERA: Just so I have the 6 right one, Mr. McCollough, it's response to NXP/Samsung 7 1-51?8 MR. McCOLLOUGH: Correct. PSA 12 9 components. 10 MR. HERRERA: Any objections? 11 MR. BROCATO: No objections. 12 MR. HERRERA: It's admitted. (By Mr. McCollough) This response that you 13 Q 14 prepared is, it somewhat bears on what Mr. Dombroski was just testifying to, doesn't it? In that the 15 amounts for your settlement and hedging. And I know 16 17 there's other components, we can talk about them if you want to, but that's not my goal here today. But 18 19 settlements and hedging, they are reflected in the bar 20 chart here, aren't they? 21 Yes, sir. That's correct. Α 22 0 Okay. Mr. Dombroski indicated that the net settlement revenue for the test period was a positive 23 number and in that sense would serve to reduce the PSA 24 25 revenue requirement. Do you agree with that statement

- 1 by him?
- 2 A Yes, sir. I do.
- 3 Q Okay. And that would be reflected somewhat
- 4 in this chart; for example, right over here, the second
- one from the left, "Thermal Generation Net Revenue,"
- 6 and it's a negative number, 174 million dollars.
- 7 A Correct.
- 8 Q Okay. That, that is a settlement number?
- 9 A It's a net positive settlement toward
- 10 offsetting load costs.
- 11 Q And that's one of things I wanted to get
- 12 into. Even though it's a paren in here indicating it's
- a negative, it really reflects positive revenues.
- 14 A Correct.
- 15 Q And in that sense serves to reduce the PSA
- 16 revenue.
- 17 A Yes, sir.
- 18 Q Okay. But it was a net number. You had some
- 19 costs that went into it, and then you had some revenues
- 20 that went against it?
- 21 A This is our thermal generation net revenue.
- 22 Q Okay. Which means there were costs and then
- 23 there were revenues.
- 24 A Correct. That's what that means.
- 25 Q Very good. The cost portion of it would

#### Page 164 largely be fuel cost, wouldn't it? That's our largest cost, which is variable in 2 3 nature. Yes, sir. And using the terminology, I don't know if 4 Q 5 you were in here earlier this morning that I had with Mr. Dombroski, that's what y'all have called your 6 7 recoverable fuel revenue. 8 Α I believe so -- I was in here for a portion 9 of that -- subject to check. 10 It sounds familiar, though, doesn't it? Q 11 Α Yes, sir. 12 Okay. So the recoverable fuel piece would go Q into this as a cost that you sell to ERCOT and you get 13 14 revenue. 15 Α Correct. And it worked out so that your revenues were 16 Q 17 greater than your costs, and at least here on the 18 thermal side you had 174 million dollars in net 19 revenues, which meant you were 174 million dollars over 20 the costs as you calculated it. 21 We were 174 million dollars favorable and not Α 22 over the cost; we earned an additional 174 million. 23 Q Recovered your cost, got another 174? 24 Α Correct. 25 Okay. You also have here "Renewable Q

- Generation Net Cost." Now, is that also an ERCOT
- wholesale-related thing? Y'all have renewable
- 3 generation that you sell to ERCOT?
- 4 A Yes, sir. That's correct.
- Now, there's not much fuel there, but if I'm
- 6 reading this correctly, even though you don't have fuel
- 7 cost in very large part to offset with your renewables,
- 8 you were still \$80 in the red for this portion?
- 9 A So we don't have fuel, but we do have
- 10 contract costs.
- 11 Q Um-hm.
- 12 A So when you compare our contract costs
- 13 against production, the net was 80 million dollars.
- 14 Q In normal terms whatever cost y'all
- 15 calculated, you understand they're not fuel in large
- 16 part, they're other costs.
- 17 A Correct.
- 18 Q The revenue that you got for this kind of
- 19 generation was 80 million dollars less than the cost.
- 20 A Correct.
- 21 Q Now, Green Choice revenue I still -- I'll be
- 22 honest with you, I still haven't figured out
- 23 what -- how y'all -- what you're doing here, other than
- 24 I understand that is actually a revenue item?
- 25 A Yes, sir. It is.

#### Page 166 1 It's money that you get from your retail Q 2 customers? 3 Α It's Green Choice subscribers pay into the program, and we receive revenue for that. 4 5 So this is not a wholesale thing, this isn't 0 an ERCOT wholesale revenue or cost item, it's retail? 6 7 The item that you're looking at here is the Α 8 Austin Energy PSA cost component, and Green Choice 9 flows through our PSA. 10 Very good. And that was positive 33 million 0 11 in Green Choice? 12 Α Yes, sir. 13 Q Bilateral is zero, and there's this hedging 14 amount, 4 million. It's shown with parens on it, which in our world means it's actually a good thing. You 15 made money, right? 16 17 Α For this period of time we were 4 million dollars in the positive on our hedging activities, but 18 19 as you all mentioned, hedging is really about insurance 20 and price stability. 21 Well, so it may be that during the rate Q 22 effective year it's 4 in the red. It depends on how things work. 23 24 Α It's a risk management strategy. 25 Well, y'all consider that to be a profit

- 1 center?
- 2 A No, sir. We do not speculate. We use that
- 3 as risk management to maintain price stability for our
- 4 customers.
- 5 Q For the test period, however, what this seems
- 6 to indicate is that your hedging activity was 4 million
- 7 dollars in favor. In other words, you managed to save
- 8 or make 4 million dollars, and it served to reduce the
- 9 PSA revenue requirement by 4 million dollars.
- 10 A For this period, yes, sir.
- 11 Q Thanks. Okay. We, we sort of got out of
- order with what I had planned to do, but I had wanted
- 13 to follow up with that while all this was fresh in our
- 14 minds from Mr. Dombroski so we could kind of hit it all
- 15 together.
- 16 Let me step back a little bit and
- 17 ask you some more general questions if I can. Now,
- if I understand AE's position, it is that AE-owned
- 19 generation is now entirely dedicated towards serving
- 20 what I would call the wholesale market. All of your
- 21 production goes to ERCOT and it's sold to others; is
- 22 that fair?
- 23 A If I can add a clarification.
- 24 Q Certainly.
- 25 A All of our wholesale energy that we produce

## Page 168 is sold to ERCOT. However, I wouldn't categorize that 2 the benefit only goes to ERCOT. We have that 3 generation in place as a risk management strategy for our retail customers. 4 5 Okay. And let's just be clear. What I'm trying to do here is get into the record why Austin 6 7 Energy thinks there is a benefit to retail ratepayers on account of its having its own generation. 8 9 Α Understood. 10 Okay. And so what you just told me is there 0 11 is one. 12 Α Yes, sir. 13 Q It doesn't all go to ERCOT, and I get you. Let's talk about that. 14 But first of all, I don't think there's 15 any dispute here. Y'all say all of our generation is 16 17 sold to ERCOT. None of it is there to serve our retail 18 load, right? 19 Α All of our generation is sold into ERCOT 20 wholesale market. 21 And AE serves its retail load by buying from 0 22 ERCOT at wholesale, right? We are a load-serving entity. We purchase 23 Α

Q And so I guess what -- would it be fair to

all of our power from ERCOT.

24

- 1 say that one of Austin Energy's goals is, is to make
- 2 enough money from its generation that it serves to
- 3 material offset -- materially offset and ultimately
- 4 reduce the PSA cost incurred when you buy energy from
- 5 ERCOT at wholesale?
- 6 A Price control and risk management are two of
- 7 the primary drivers for our wholesale portfolio. We
- 8 also have other policy objectives with our portfolio.
- 9 Q Okay. I want to try to get to dollars here.
- 10 Okay? Because ultimately, we've gotta figure out a
- 11 revenue requirement and we've gotta figure out what
- 12 costs go in base rates. Okay? So let's -- I mean, if
- 13 you want to tell me about a benefit, trust me, I'm
- 14 going to follow up and say, How much? Okay?
- 15 And the thing that I'm trying to get a
- 16 handle on in this case is, while I see that Austin
- 17 Energy is saying there are benefits to ratepayers from
- 18 us owning generation and selling at wholesale to ERCOT,
- 19 I never see a dollar figure attached to it.
- 20 A You're looking at one right here, which is
- 21 the net impact to our PSA, which directly flows to our
- 22 customer bills. All of the costs that you walked me
- 23 through --
- 24 O Um-hm.
- 25 A -- on NXP/Samsung 1, uh, I-51, all of those

# Page 170 flow directly to our customers' bills. So you see a 1 load -- the load-zone costs or cost during this period 2 3 for purchasing power from ERCOT is 580 million dollars. As you walk across the right you see our net power 4 5 supply cost in at 449. It's a net reduction in our PSA as a result of all of these activities inclusive of 6 7 owning and operating a merchant fleet, or a wholesale 8 fleet. Setting aside the Green Choice, which we 9 0 10 established a moment ago isn't wholesale --11 Α Correct. 12 -- then if I were to compare the 580 on the left to the 449 on the right and then take the green 13 power over to the 449, would the difference basically 14 be the dollar benefit to rate-payers that they get from 15 having -- from AE owning generation? 16 17 Α This is certainly one element. The other element is being able to protect customers from price 18 19 spikes. So there's also a risk management component. 20 And as I mentioned, there are also other policy 21 objectives with regard to lessening our environmental 22 footprint. Okay. I told you every time you say 23 Q something like that I'm going to ask you for a dollar 24

figure. So how much did the risk management piece save

25

- 1 ratepayers, retail ratepayers in Austin during the test
- 2 period? How much?
- 3 A Can you define what you interpret as risk
- 4 management?
- Well, that's your term, ma'am, not mine.
- 6 A I want to understand. You're asking for
- 7 dollars, so --
- 8 **Q Yes.**
- 9 A -- can you give me a definition?
- 10 Q You had said that one of the benefits and one
- of the policy goals is risk management.
- 12 A Correct.
- 13 Q And I believe a second ago you said one of
- 14 the things for that is price spikes.
- 15 A Correct.
- 16 Q Okay. Is there a dollar figure that you can
- 17 give us for how much y'all -- doing this serves to
- 18 benefit ratepayers dollarwise during the test period?
- 19 Did you save us 80 million dollars? 20 million
- 20 dollars, one dollar? How much?
- 21 A So again I'll redirect you to this slide.
- 22 When you look at what our load exposure was, 580
- 23 million dollars in ERCOT.
- 24 **O Um-hm.**
- 25 A When you look at net all of our activities,

### Page 172 including our wholesale business, we ended up at 449. And I would add, on the policy item where I mentioned 2 3 decarbonizing and reducing emissions for our fleet, Green Choice revenue --4 5 Um-hm. Q -- is directly tied to that program. 6 7 there are dollar benefits associated with, with this 8 portfolio. I'd just offer that. 9 0 So the environmental aspect of it you would, 10 you would, you would point to the 33 million in Green 11 Choice? 12 Α That is a component. Yes, sir. Understanding, however, that's not a 13 Q 14 wholesale; it is retail revenue. It is, it is PSA revenue. 15 Α Understood. Are there -- do you contend that 16 0 17 there are any dollar benefits flowing from AE operating 18 its generation plant that would not be captured in the 19 difference between the 580 and the 449? 20 I would say that the majority of the benefit 21 is here. As I mentioned, price control, for example. 22 And if you'll indulge me a moment --23 Q Um-hm. 24 Α -- we have generation near AE's load zone. 25 So when prices do tick up in this area, by injecting

- 1 generation directly near our load we're able to
- 2 directly control prices and minimize risk. That is not
- 3 going to be explicit in our settlements. That is
- 4 actual direct price control that goes on in ERCOT.
- Is that -- does that -- is that helpful?
- 6 Q It is helpful, and so you're saying that
- 7 load-zone control is not captured in here?
- 8 A It is not.
- 9 Q Do you have a dollar amount for that?
- 10 A No, sir. I do not.
- 11 Q Nothing? I mean, there is a benefit, you
- just can't put your figure on the dollar amount?
- 13 A I believe if you look at the Navigant study,
- 14 which looked at our independent resource plan review,
- 15 they actually attributed some value to that. It's very
- 16 difficult, it's an estimated value, but you can
- 17 certainly look at that.
- 18 Q Do you recall that number?
- 19 A Not off the top of my head, but it was
- 20 substantive.
- 21 MR. McCOLLOUGH: Is that in the
- 22 record? Do you know?
- MR. BROCATO: I don't believe that
- 24 it is.
- 25 THE WITNESS: Navigant was

### Page 174 conducted after our 2014 rate case. So that would have been during the 2015 time period. So -- but it's 2 3 publicly available. MR. McCOLLOUGH: If you don't mind, 4 we'll work on --5 6 MR. BROCATO: Sure. 7 MR. McCOLLOUGH: -- trying to get 8 that in. Okay. 9 (By Mr. McCollough) Now, in order to achieve 0 10 the benefits that we see here, put in dollar terms here on Data Foundry Exhibit 3, and then I guess any amount 11 12 that might be identified by Navigant, AE incurs costs, right? Doesn't it? 13 14 Α Could you repeat that? 15 Running generation costs money. Q 16 Α Running generation costs money. 17 And I guess we can talk about the difference 0 18 between whether it is 341 in fixed cost or 308 in fixed 19 According to AE's numbers, the fixed costs are 20 308 or 341, depending on how you want to look at it, 21 right? 22 Α I am -- I did not develop the rate package. I'm going to defer those conclusions to I believe 23 Mr. Maenius' testimony. 24 25 How about the energy side? You might Q

- 1 be a little bit more familiar with that. Some 442.4
- 2 million dollars in energy-related production costs.
- 3 A (Nods head.)
- 4 Q And of that I think we -- Mr. Dombroski
- 5 agreed with me -- either agree or disagree, here's
- 6 going to be your chance -- some 411.6 million is
- 7 basically recoverable fuel cost.
- 8 A The majority is fuel cost. I can't validate
- 9 those specific numbers, but yes, the majority is fuel
- 10 cost.
- 11 Q So 442 million or 411, pick your number, is
- 12 energy-related costs that are incurred to generate
- 13 electricity that is sold to ERCOT, right?
- 14 A To offset load costs for our customers. That
- 15 would be my only add.
- 16 Q So we're spending 700 million dollars in
- order to get a hundred million in benefit?
- 18 A Again, I'm going to, I'm going to defer
- 19 validating your numbers to Mr. Maenius, but yes, sir.
- 20 We do invest in these resources in this portfolio to
- 21 deliver benefits back to our customers.
- Q Whatever your calculated fixed in energy
- 23 costs related to the generation of electricity sold to
- 24 ERCOT, what that yields is this difference between 580
- and 449 here as shown on Exhibit 3?

### Page 176 That's one of the main benefits. 1 Α 2 And the other benefit you can identify here 0 3 today at the stand is the load zone one that's in the Navigant study? 4 5 That's another example of a benefit. 6 sir. 7 Are there any others? Here's your shot. 0 8 Α Again, we make portfolio decisions which are 9 based on broader policy that are not always solving for 10 least cost. 11 I think this is your part of the rate-filing Q 12 package. It's Bate page 3. If you want to, you can look at my Exhibit 1, page 5. 13 14 MR. BROCATO: Sorry. It's Bates 15 page what? 16 MR. McCOLLOUGH: Bate 43. It's in 17 the --18 MR. BROCATO: Okay. 19 MR. McCOLLOUGH: -- main 20 rate-filing package. 21 MR. BROCATO: Yeah. 22 THE WITNESS: And so could you refer me to the section that you're --23 (By Mr. McCollough) Yes, ma'am. And this is 24 Q my characterization, please tell me if I'm wrong: 25

- 1 Basically what that says there is on average it's a
- wash for utilities that have both generation and retail
- 3 in that the wholesale sales price on average equals a
- 4 wholesale purchase price?
- 5 A Again, can you tell me what section you're
- 6 in? I apologize, I'm not following where you're at.
- 7 It's in the tariff package; is that correct?
- 8 Q Yes, ma'am. It is Bate 43 if you take a look
- 9 at the bottom right-hand corner.
- 10 A Okay.
- 11 Q It's in the middle 314, and what I am
- 12 focusing on is that highlighted part, if you've got my
- exhibit, that says, "This means, on average, LSEs paid
- 14 \$40.64." Do you see that, ma'am?
- 15 A I believe so. Yes, sir. 40.64 at the top.
- 16 Yes, sir.
- 17 Q Okay. This means on average LSEs,
- 18 load-serving entities, paid \$40.64 for every megawatt
- 19 hour of electricity they bought, and generating
- 20 companies received on average \$40.64 for every megawatt
- 21 energy of electricity they produced.
- 22 A I would add to characterize that statement as
- 23 in the realtime market, which is important. We don't
- 24 just purchase energy and supply energy in real time.
- 25 We also have other ways we monetize assets for our

### Page 178 1 customers. 2 Thank you for the clarification. 0 3 Α Certainly. With regard to the realtime market, did this 4 0 5 hold true for Austin Energy? In your realtime sales and purchases did it average out so that the amount you 6 7 paid to ERCOT to serve your retail load equaled the 8 amount you got from ERCOT? 9 Α I'd have to go back and check. I'll be 10 honest, I know these are high-level average numbers, 11 but to say that that would be the same for every node 12 that we generate in, in ERCOT, I would find that surprising. So there probably is some difference 13 between these two numbers and what our actual 14 experience was, because we do have generating assets in 15 different parts of ERCOT that from time to time can 16 17 experience price separation from our load zone. Does 18 that make sense? 19 Q Sure. 20 Okay. Α 21 And I'm sure it makes a lot more sense to you Q 22 than it does to me, but I guess what that brings me to then is, well, then, since y'all are kind of 23 distributing and you have different zones, which way 24 did it go for you during the test year? Did you sell 25

- 1 higher than you bought, or did you buy higher than you
- 2 sold?
- 3 A I would -- I'd bring you back to your exhibit
- 4 that you shared, which is this waterfall chart which is
- 5 your Exhibit 3.
- 6 Q Um-hm.
- 7 A And as you can see as you walk across the
- 8 chart, our load-zone costs were higher than our
- 9 ultimate power supply adjustment cost, which means that
- 10 the portfolio benefited the load-zone cost. Does that
- 11 make sense?
- 12 Q Well, it does, but I'm not sure it answers my
- 13 precise question, so let me try again.
- 14 On average, understanding that y'all
- 15 serve different zones, did Austin Energy pay more for
- 16 the power it purchased on a kWh basis -- on a kmWh
- 17 basis than what it sold? Did you sell for more than
- 18 you bought, or did you buy for more than you sold on
- 19 average during the test period?
- 20 A Without going back and doing a detailed
- 21 interval analysis of all of the points we generated in
- 22 our -- and compared that against load, I can't answer
- 23 that question today, but I can tell you when you
- 24 aggregate all those dollars, you look at the net
- 25 position that having our portfolio and these other

## Page 180 resources in AE's portfolio, that there was a net benefit to customers, 580 dollars -- 580 million 2 3 dollars loads on cost with nothing else. If we didn't hedge, we didn't have generation, we didn't have PTAs, 4 5 we would have been exposed to 580 million dollars of cost. With these other activities that net power 6 7 supply adjustment cost was reduced to 449 million dollars. Does that make sense? 8 9 Yes, ma'am. Q 10 Okay. Α 11 All right. Would you, would you expect what 12 you observed during the test period to generally hold true for the rate of, say, the first year of the 13 rate-effective period? 14 Can you tell me more about what you're 15 16 expecting me to project? 17 0 Yes, ma'am. You keep pointing me back to that chart there on Exhibit 3. 18 19 Α Yes, sir. 20 You think that's about what it's going to 21 look like during the rate-effective year 2? 22 Α Honestly, this, this chart, what underlies it is the fundamental market conditions. 23 24 Uh-huh. Q 25 And so you're basically asking me to Α

- 1 speculate about what I think ERCOT is going to look
- 2 like for the next 12 months.
- 3 Q Yes, ma'am.
- 4 A And I will tell you we have a whole team of
- 5 folks who do project that, and we work to position
- 6 these resources to maximize value for our customers.
- 7 Can I tell you --
- 8 Q Well, what are they telling you? I'm sorry.
- 9 I didn't mean to interrupt.
- 10 A No, no. And so for me to tell you yes, it's
- 11 going to be exactly identical, I don't feel
- 12 comfortable, in full truthfulness, to say that. But we
- work very hard to make sure that we're maximizing the
- 14 value of all of these resources for our customers.
- 15 Q Let me try my question again.
- 16 A Yes, sir.
- 17 Q And I'm not going to hold you to, you know,
- 18 You were off by 73 cents, trust me. But generally
- 19 speaking, do you expect that spread like we see on
- 20 Exhibit 3 to generally hold the same for the
- 21 rate-effective period?
- 22 A So for the rate-effective period the big
- 23 drivers are going to be the price of natural gas --
- 24 **Q** Um-hm.
- 25 A -- largely, that drives the ERCOT price, and

## Page 182 the price of natural gas is lower than it was in 2014. 1 So if you were to ask me based on today's gas prices 2 3 will the spread be the same? I would probably say there's more of a likelihood that they'll be closer 4 5 In a down market all generators are seeing together. 6 pressure. 7 We, again, when we make these decisions 8 on resources we're not looking at near-term conditions. 9 We're also looking at long-term, and the value of this 10 portfolio has been -- has created value for the 11 community and the customers over the last few decades, 12 and that's the position that we look in when we're 13 looking at generation resources, not month over month. 14 Q Okay. I know you love your generation, ma'am, and you're a good salesman for it. Okay? 15 what I think I heard you say buried in there is that 16 17 for so long as the price of gas stays low, that spread 18 there we see on Exhibit 3 may just get compressed a little, right? 19 20 I believe it would. Α 21 All right. Q 22 MR. McCOLLOUGH: That's all I have, Your Honor. 23 Mr. Borgelt, did you 24 MR. HERRERA: 25 say you had no questions for the other witnesses?

- 1 MR. BORGELT: Correct.
- 2 MR. HERRERA: Ms. Cooper?
- MS. COOPER: Yes. There you go,
- 4 Your Honor, I . . .
- 5 CROSS EXAMINATION
- 6 BY MS. COOPER:
- 7 Q Good afternoon, Ms. Ball.
- 8 A Good afternoon.
- 9 Q I wanted to ask you a quick question. I
- 10 found your testimony very, very interesting, but I
- 11 wanted to ask you a little bit about the Green Choice.
- 12 You said it flows through the PSA. Does
- 13 that mean the cost and revenues are reconcilable
- 14 dealing with the Green Choice?
- 15 A I believe so, but what I would ask is perhaps
- 16 if you could direct that question to Ms. Kimberly --
- 17 **Q** Okay.
- 18 A -- or Mr. Dombroski. They're, they're more
- 19 of an expert in that, not me.
- 20 Q I might be a dollar short with Mr. Dombroski,
- 21 but Ms. Kimberly is still here.
- 22 A Okay.
- 23 Q Thank you so much. I've placed before you,
- 24 and what's been marked for identification, as AELIC
- 25 Exhibit 22. You would agree that that is a series of

- 1 Austin Energy responses to discovery that relate to the
- 2 retirement of the Fayette Power Plant? Take your time
- 3 and look at them.
- 4 A Yes, ma'am. This appears to be the RFIs that
- 5 we supplied answers to.
- 6 Q All right. Basically, there's just a series
- 7 of questions of kind of what, what items do you need to
- 8 think about or have thought about that are connected to
- 9 the Fayette Power Plant project. Would that be a fair
- 10 characterization of these RFIs?
- 11 A Well, I would say the requester probably
- 12 should characterize them, but we certainly tried to
- 13 provide full and complete answers to each of the
- 14 questions regarding FPP.
- 15 Q Okay. And while we're on -- I want to take a
- 16 little side-step on Fayette and talk a little bit about
- 17 Decker.
- 18 We talked a little bit about this with
- 19 Mr. Dombroski, but it's my understanding, having read
- 20 hot off the press two days ago or three days ago, that
- 21 there's been a new decision affecting when the Decker
- 22 power plant would be retired; is that correct?
- 23 A We have -- we announced last week our intent
- 24 to postpone the project associated with construction of
- 25 a replacement asset for two of the Decker units, and

- 1 that is in tandem with the retirement decision. Those
- 2 things do -- they're connected, and we've -- we
- 3 announced at the Electric Utility Commission that we're
- 4 going to postpone funding that project for a year while
- 5 we continue to evaluate energy prices and ERCOT market
- 6 conditions.
- 7 Q Yes, ma'am. And do you have an idea how long
- 8 the extension is?
- 9 A For the, for the --
- 10 Q Retirement of Decker.
- 11 A Right now we have announced, again, that
- 12 we've postponed the project for a year, which would put
- 13 commercial operation of the new units in 2022.
- 14 Q 2022.
- 15 A But we will continue to look at all of our
- 16 assets --
- 17 **Q** Sure.
- 18 A -- and their performance relative to
- 19 continued operation.
- 20 Q If you would, turn your attention to what's
- 21 been marked for identification as AELIC Exhibit 23, and
- 22 you would agree that these are -- once again, I asked
- 23 you a lot of question, but I used them -- our Austin
- 24 Energy responses to some discovery that relate to the
- 25 non-nuclear decommissioning cost; is that correct?

Page	186
1	A Yes, ma'am.
2	Q All right. Now, I want to take just a tiny
3	step back, and what, what are the steps to
4	decommissioning? It seems to me first you would have
5	to have the city council say that we are going to
6	decommission a power plant; is that correct?
7	A Yes, ma'am. Certainly our governing body
8	would be a key first step.
9	Q And then having heard your discussion with
10	Decker, it sounds like you would also need to look at
11	what kind of replacement resources that you would have
12	on hand to replace the resource that you're retiring;
13	is that correct?
14	A From a portfolio standpoint, yes, ma'am.
15	That, that would be part of the work at that time.
16	Q And then also don't you also have to get some
17	type of regulatory approval through ERCOT?
18	A We would require that we would have to notify
19	ERCOT of our intent to suspend operations at the
20	facility and enter their regional planning process.
21	Q And do you know what type of lead time you
22	need for these steps? Do you have any idea, just an
23	estimate, a reasonable estimate?
24	A I'll give you an estimate for the ERCOT
25	process, which is probably the most certain, I guess is

- 1 a nice way to put it.
- 2 **Q** Okay.
- 3 A You know, going through that process would
- 4 probably be a 30- to-36-month process from the time we
- 5 notice them to having a plan for transition.
- 6 Q All right. Okay. Now, these are the things
- 7 I'm very interested in. When I talked with
- 8 Mr. Dombroski earlier today he agreed with me that
- 9 another characterization of load characteristic is
- 10 usage characteristic.
- 11 Do you agree with that, that usage
- 12 characteristic is another way of saying load
- 13 characteristic?
- 14 A Can you, can you define those for me a little
- 15 bit? I'm not trying to be --
- 16 Q Well, load characteristic --
- 17 A -- obtuse. I want to make sure I understand.
- 18 Q -- is how people use their electricity
- 19 throughout the year. So a usage characteristic would
- 20 be another way of saying it, how they use their
- 21 electricity throughout the year.
- 22 A This is probably the engineer in me. I
- 23 apologize.
- 24 Q That's okay.
- 25 A I categorize --

Page	188
1	Q I appreciate it.
2	A I categorize usage in terms of demand and
3	energy
4	Q Uh-huh.
5	A and both, both are important.
6	Q Um-hm. Demand is the other side of the coin
7	of energy?
8	A No, ma'am. Demand is really more of an
9	instantaneous measure of maximum output of that energy
10	requirement.
11	Q But you still are measuring energy, you're
12	just, you're measuring it over a certain point in time?
13	A You're measuring it over energy is in
14	kilowatt hours or energy over long durations.
15	Q Right.
16	A And demand is that instantaneous or very
17	short-duration maximum requirement.
18	Q Right.
19	A So they're different concepts.
20	Q Right. So I'd like for you now to turn to a
21	document that's been placed before you that's been
22	marked for identification as AELIC Exhibit 26.
23	Well, let me have you wait a minute,
24	pause for a moment on that. I apologize. I'd like you
25	to look at I'm running out of exhibits here 24.

- 1 If you could look at AELIC 24, and you'll understand
- 2 once we do this.
- 3 You would agree that this exhibit is
- 4 request for information relating to the diversity of
- 5 residential meters that Austin Energy has that serves
- 6 their customers; is that correct?
- 7 A Yes, ma'am. This was, this was provided by
- 8 my staff.
- 9 Q Yes, ma'am.
- 10 A I didn't directly provide this.
- 11 Q Okay. And one thing I am interested in, if
- 12 you could turn to -- oh, dear, I forgot to number the
- 13 RFI. If you could turn to the second full page of this
- 14 exhibit where it's Austin Energy's response to
- 15 AELIC -- TLSC's 1-15, you have the cost of the meters.
- 16 Are any of those meters that are identified interval
- 17 data-recording smart meters?
- 18 A So I want to check the answer, but I do
- 19 believe we have some meters that do collect the
- 20 interval data. I don't know the volume, but we do have
- 21 some of -- some meters that have that functionality.
- Q Okay. Well, let's look at the previous page,
- 23 the answer to AELIC 1-14, the first supplemental -- I
- 24 mean third supplemental response. This lists all the
- 25 meters. Now, which meter would be the interval

### Page 190 data-recording smart meter, do you know? I don't want to speculate, but I believe the 2 3 demand meters certainly would have that capability, but we could get you a more complete answer outside of, 4 5 outside of this proceeding. And you would agree that -- well, the Value 6 7 to Solar customers, do they have one or two meters? 8 Α I believe -- and I'm going to direct this to 9 Ms. Kimberly. 10 Q Okay. 11 She's the right person to answer. Α 12 All right. Q 13 Α But I believe we do have separate meters for solar installations. 14 15 All right. Q But you can check that with her. 16 Α 17 Well, does the residential customer who does 0 Value to Solar, do they have one meter or two meters at 18 their house? 19 20 Again, I believe we --Α 21 Oh, I'm sorry. Okay. Q 22 -- have separate meters, so that would be at least two. 23 24 Q It'd be two? Okay. But I'll ask 25 Ms. Kimberly.

- 1 A Okay.
- 2 Q I'm sorry. Okay. So if we could now turn to
- 3 what's been marked for identification as AELIC Exhibit
- 4 25, and you would agree that these are Austin Energy
- 5 responses to discovery relating to infrastructure of
- 6 cost diversity? Take your time and look.
- 7 A Tell me, tell me what you're wanting me to
- 8 categorize these as.
- 9 Q Well, I called it "Infrastructure Cost
- 10 Diversity," and if that's not a very good way of
- 11 classifying it, I don't mind changing that.
- 12 A No. I just -- can you tell me what you mean
- 13 by that?
- 14 Q Infrastructure cost diversity? In other
- 15 words, the cost changes depending upon the usage
- 16 characteristics of the thing you're measuring. For
- instance, if we look at page 2 of the exhibit, the size
- 18 of a residential structure relates to the size of a
- 19 load; is that correct?
- 20 A Yes, ma'am. It does.
- 21 Q And so that does affect the size, the cost of
- 22 the infrastructure?
- 23 A Yes, ma'am.
- 24 Q All right.
- 25 A Generally, and I will say there's more

# Page 192 net-zero capable and a number of other things coming out, but generally, that is correct in distribution 2 3 planning. 4 Q I agree. It's in general. Yes, ma'am. 5 Now we want to turn to what's been marked for identification as AELIC Exhibit 26, 6 7 this document, and you would agree that this is a 8 portion of y'all's -- would it be called the design 9 manual? 10 I believe this is our Design Criteria Manual, but I can -- it's not marked, but I believe that's 11 12 where this is coming from. 13 Q Okay. Too-late copying, I guess, at my -- I 14 apologize for that. And so, and the section we've got here 15 is the section that deals with residential electric 16 17 demand estimation; is that correct? 18 Yes, ma'am. Α 19 Now, if we can turn to page, what's been 20 marked as page 2 -- and the numbers I'm referring to 21 are in the bottom right-hand corner -- it seems to me 22 that this reflects exactly what we were talking about earlier with AELIC Exhibit 25, that the bigger the 23 house, the more of a, of a load demand. Would that 24 25 correctly reflect if we look under Table 3.3?

- 1 A Yes, ma'am. 3.3? Yes, ma'am. Generally,
- 2 that is, that's the trend showing the maximum kVA
- 3 demand, generally, by square footage.
- 4 Q And then one thing I'm interested in is
- 5 there's little cells in this Table 3.3. Like, for the
- number of homes it's 6, and at 4,000 to 5,000 square
- 7 feet the listing in the cell is not a number but an NA.
- 8 Could you tell us what that means?
- 9 A Subject to check, this is roughly sizing
- 10 infrastructure for these number of homes. So
- 11 generally, the larger -- if you have a large
- 12 subdivision with a lot of large homes, you're going to
- 13 break up that load on different transformers. And so
- 14 this is, again, looking at kVA demands by the number of
- 15 homes, in general, sizing transformers and
- 16 infrastructure.
- 17 But that's subject to check. I didn't,
- 18 again, I didn't build this table, but that's what I
- 19 would infer from it.
- 20 Q Okay. And so what you're saying is that this
- 21 may be a break when you need another transformer, for
- 22 instance?
- 23 A For a different infrastructure.
- 24 Q For a different infrastructure. Okay. And
- 25 then if we look at Table 3-4, we see that when we add

## Page 194 residential structures with all electric that the load also goes up just because of the all-electronic part 2 3 component? Yes. Yes, ma'am. 4 Α 5 And then it also still goes up depending upon the size of the house; is that correct? 6 7 Yes, ma'am. That's the trend you see. Α MR. REED: Lanetta, can -- do you 9 have an extra copy of these exhibits? 10 MS. COOPER: Yes. They're over 11 there on the chair. I'm sorry. I didn't have anybody to -- oh no, wait, Scott gave them back to me. 12 THE WITNESS: And I believe this 13 14 document's publicly available on our website. 15 MR. HUGHES: There's a lot of 16 publicly available documents. 17 0 (By Ms. Cooper) While we're talking about the -- I almost forgot. The Navigant study, can I go 18 19 to the web portal, the Austin Energy web portal and 20 type, Google, whatever it's called, "Navigant" and find 21 it? 22 Α I believe that it is -- it was posted on a city council and also a utility oversight committee 23 24 meeting. 25 Q Okay.

- 1 A So it would be in the city directory there.
- 2 We may also have it on our website. I don't want to
- 3 say that definitively, because I haven't gone out to
- 4 look for it.
- 5 Q Okay. All right. Well, I'm interested in
- 6 it. Thank you so much.
- 7 A Yes, ma'am.
- 8 Q And then if we turn to page 5 of Exhibit 26,
- 9 you would agree that once you get into a large, very
- 10 large home that you start moving in and looking at more
- 11 finite for the demand factors? Is that what this page
- 12 reflects?
- 13 A More finite, can you define what you mean by
- "more finite"?
- 15 Q Well, in other words, you start looking at
- 16 the, you're actually looking at the appliance, the
- 17 appliance; that would be an example. Another would
- 18 maybe, would be other, other buildings. I think I saw
- 19 one with sauna or something in there somewhere, the
- 20 swimming pool.
- 21 Let me just strike that question and ask
- 22 you, how would you characterize what this information
- 23 is, is conveying to the public in this manual?
- 24 A I believe you're referring to Table 3.7; is
- 25 that correct?

Page	196	
1	Q	Yes, ma'am.
2	А	Okay.
3	Q	And I apologize, I wasn't very clear.
4	А	That's okay. I just want to make sure for
5	the record.	
6	Q	No. I appreciate it.
7	А	I'm not trying to be difficult.
8	Q	Thank you so much.
9	А	Table 3.7, for those of you who don't have
10	the hando	ut, is the demand factors for various
11	residentia	al loads in custom single-family homes that
12	are great	er than 5,000 foot squared, and the table
13	itself is	giving general averages for demand factors
14	and kWs p	er unit for with what they call demand
15	categorie	s, which includes lighting, electronics, air
16	condition	ing, appliances. So this is a rough
17	estimate	
18	Q	Okay.
19	А	of demand factors and connectivity per
20	unit. The	at's, that's how I interpret this table.
21	Q	Okay. And if we could turn to page 9,
22	please, o	f the exhibit, and if we look under Table
23	3.10, whi	ch is residential central air conditioning,
24	this also	shows the bigger the air conditioning unit,
25	the bigge	r the demand; is that correct?

- 1 A Yes, ma'am.
- 2 O And window units have some of the smallest
- 3 demand. Or room air conditioners is how you classify
- 4 it. There's a star.
- 5 A So I can't generally say that.
- 6 Q Okay.
- 7 A For -- and I'll tell you why. For example --
- 8 Q That's okay. Yes, ma'am.
- 9 A -- the 1.5-ton unit --
- 10 **O Uh-huh.**
- 11 A -- which is a room air conditioner --
- 12 Q Right.
- 13 A -- has higher kVA demand than a 2-ton central
- 14 unit.
- 15 Q You're right. I see that.
- 16 A So I can't generally say that.
- 17 Q You're right, but barring that exception, in
- 18 general the smaller window units have less demand?
- 19 A Smaller window units have, according to this
- 20 table, smaller kVA demand.
- 21 Q And would these larger units, like a 7.5, be
- 22 correlated to large houses?
- 23 A Certainly those sizes would, but I would also
- 24 say larger units can be also correlated to poor
- 25 building envelope or other characteristics.

#### Page 198 Okay. Could you just follow up a little bit 1 Q That's my last question, so make it good. 2 on that? 3 Α So you asked if square footage is the only driver of cooling loads, essentially? 4 5 Air conditioning, yes --Q Other [crosstalk] --6 Α 7 -- and then you mentioned the envelope. Q Certainly. You know, older homes, for Α 9 example --10 Right. Q 11 Α -- that may not, that may not be as well 12 insulated may have larger units, but they will not be -- you know, they may have more, more production or 13 14 more demand but that may be a smaller square-foot home. 15 Right. Q 16 Α So you can't generalize across --17 Right. Q 18 -- all types, is --Α 19 I agree. Q 20 -- basically what I'm saying. Α 21 I agree. I understand. Okay. Let me Q 22 doublecheck and make sure I didn't lie. Okay. Well, 23 thank you. MS. COOPER: I have no more 24 25 questions, Your Honor. Thank you very much, Ms. Ball.

- 1 MR. HERRERA: Public Citizens?
- 2 CROSS EXAMINATION
- 3 BY MS. BIRCH:
- 4 Q I didn't think I had any questions, but now I
- 5 have a couple based on the questions Ms. Cooper asked
- 6 you. I'm Carol Birch here on behalf of Public Citizen
- 7 and Sierra Club.
- 8 Did I hear you correctly in response to
- 9 one of her questions that it could take, the process
- 10 could take 30 to 36 months to retire Decker?
- 11 A What I mentioned was in the ERCOT regional
- 12 transmission planning process and any changes around
- 13 Decker could take that long.
- 14 Q Okay. Are you familiar with the ERCOT
- 15 protocols regarding notification and mothballing or
- 16 retiring a plant?
- 17 A Yes, ma'am.
- 18 Q So it's true, isn't it, that ERCOT only
- 19 requires 90 days' notice of an intent?
- 20 A Yes, ma'am. That is correct. If, however,
- 21 in that notice they deem that there are transmission
- 22 constraints in the area, that will be moved into
- 23 regional planning, and depending on the nature of the
- 24 work, that could take several years to make
- 25 transmission system configuration changes before that

## Page 200 resource could be removed from the grid. 2 So again, I'm answering conservatively 3 but trying to be truthful about what I know around Decker. 4 5 I just wanted to clarify that. 6 Α Yes, ma'am. 7 Thank you. 0 8 MS. BIRCH: That's all we have. 9 MR. HERRERA: NXP? 10 MR. HUGHES: No questions, Your 11 Honor. 12 MR. HERRERA: Independent Consumer Advocate? 13 14 MR. COFFMAN: Yes. 15 CROSS EXAMINATION BY MS. COOPER: 16 17 0 I have a package of exhibits. You should be handed a copy of exhibits, ICA 11, 12, 13, 14, 15, 16, 18 19 17, and I think -- that's it. So six, six exhibits. 20 Do you have that package? Ms. Ball, do you have that? 21 Oh, yes, sir. I'm sorry. I was reading. Α 22 0 That's okay, and I don't have --23 MR. HERRERA: Mr. Coffman, before you start, Ms. Cooper, did you intend to offer these? 24 25 MS. COOPER: Thank you, Your Honor.

- 1 We'd like to enter into evidence what's been marked,
- 2 what, 20 --
- 3 MR. HERRERA: I have 22 through 26.
- 4 MS. COOPER: That'll do it, Your
- 5 Honor.
- 6 MR. HERRERA: Any objections?
- 7 MR. BROCATO: Just one brief
- 8 moment. There was another document that was not
- 9 marked.
- 10 MS. COOPER: Let me see. No. It
- 11 was marked. I'm sorry, Thomas. That was -- I did this
- 12 last night -- was No. 23.
- MR. BROCATO: Well, I have a
- 14 separate document [inaudible] --
- 15 MS. COOPER: That's why I tried
- 16 to -- [obscured by coughing] so people could see
- 17 easily. No. 22 through 26.
- 18 MR. BROCATO: Again, on 23, the
- 19 first response, which is NXP/Samsung 1-112, she
- 20 references two attachments that we would reserve the
- 21 right to also offer, but otherwise, we have no
- 22 objections to these exhibits.
- Oh, I would make one other notation. On
- 24 Exhibit 25 there's some highlighted material on mine
- 25 that I'm not sure of the purpose, but I would just note

Page	202
1	that. It's not in the original.
2	MS. COOPER: What page, Thomas?
3	MR. BROCATO: The next to last
4	page, 5.
5	MR. HERRERA: Mr. Brocato, which is
6	the one that you reserved the optional completeness on?
7	MS. COOPER: And I will say, Your
8	Honor, that I did that's not Austin Energy's. I
9	highlighted that, and I apologize for not pointing that
10	out.
11	MR. BROCATO: On 23, Your Honor.
12	MR. HERRERA: Thank you.
13	MR. BROCATO: Also, 26, this is an
14	AE document, but it appears, though, to be just the
15	attachment to an RFI response and only a portion of it.
16	I'm not sure if Ms. Ball is the sponsor of this
17	discovery response or not. Regardless, I don't have an
18	objection, but again, we would reserve the right to
19	complete this document and perhaps include the RFI
20	response as well that went with it.
21	MR. HERRERA: Okay. With those
22	notations, AELIC's Exhibits 22, 23, 24, 25, and 26 are
23	admitted.
24	MS. COOPER: Thank you, Your Honor.
25	MR. HERRERA: Sorry, Mr. Coffman.

- 1 MR. COFFMAN: No problem.
- 2 Q (By Mr. Coffman) All right. In the interest
- of time, we're going to try to get through my exhibits
- 4 here as quick as I can, as long as you can identify
- 5 them, Ms. Ball.
- 6 A Yes, sir.
- 7 Q I'd like to first refer you to ICA Exhibit
- 8 No. 11, which is your response to ICA request for
- 9 information 1-6. Do you see that?
- 10 A Yes, sir.
- 11 Q It asks about the percentage increase and the
- 12 procurement cost for transformers as a result of the
- 13 new federal energy efficiency standards; is that right?
- 14 A Yes, sir.
- 15 Q Moving along to ICA Exhibit --
- MR. BROCATO: Well, actually, if I
- 17 may, Your Honor, maybe I can expedite this. We have no
- 18 objection to the admission of these documents.
- 19 MR. COFFMAN: That's great. And to
- 20 my knowledge, they are all complete.
- MR. BROCATO: The only thing is,
- 22 there's a cover sheet on 16, but --
- MR. COFFMAN: Oh, right.
- 24 MR. BROCATO: -- that's not
- 25 particularly problematic either.

## Page 204 MR. COFFMAN: And that is because 1 it's a supplemental response, my belief is that that is 2 3 the only response to that. 4 MR. BROCATO: Fair enough. So we 5 have no objections to ICA [inaudible]. 6 MR. COFFMAN: Okay. I --7 MR. HERRERA: So no objection to 8 ICA 11 through 17, Mr. Brocato? 9 MR. BROCATO: That's correct, Your 10 Honor. 11 MR. HERRERA: Those are admitted. 12 MR. COFFMAN: Thank you. (By Mr. Coffman) I have a couple questions 13 Q about ICA 16, if you don't mind, if you'll turn to 14 that, which is the supplemental response to ICA 4-9, 15 and this response indicates that the requested cost of 16 service in this case includes debt service on CWIP and 17 18 on Plant Held for Future Use. That's in subpart C. 19 You see that? 20 Yes, sir. Α I do. 21 Okay. And CWIP is also called Construction Q 22 Work in Progress, or y'all here in Texas call it "kwip," right? 23 24 Α Correct. 25 In Kansas they call it "C whip," but --Q

- 1 MR. BROCATO: Yeah, but that's
- 2 Kansas.
- 3 MR. McCOLLOUGH: They're kinky up
- 4 there.
- 5 Q (By Mr. Coffman) Okay. And Austin Energy
- 6 includes 100 percent of CWIP in the cost of service,
- 7 correct?
- 8 A Again, I'm going to defer that to the finance
- 9 team to validate that.
- 10 Q Okay. And what witness?
- 11 A Mr. Maenius, please, Rusty Maenius.
- 12 Q Okay. Would you know in your, in your role
- 13 with the company, though, whether CWIP is subject to
- 14 certain special standards?
- 15 A Can you elaborate?
- 16 Q Yes. The exceptional form of rate relief
- 17 standard, which requires a financial integrity finding
- 18 regarding prudence of construction management findings,
- 19 is that a -- is that something you know about?
- 20 A I'm probably not in the best position to
- 21 answer that question. Again I would defer that to
- 22 Mister --
- 23 Q A finance --
- 24 A Please.
- 25 Q -- related question?

Page	206	
1	A	Yes, sir.
2	Q	Do you know about the Texas PUC's general
3	requireme	ent regarding Plant Held for Future Use?
4	A	I do generally, but again, if you're looking
5	at specif	ic substantive items related to that PUC rule,
6	I would d	lefer them to finance or
7	Q	Do you generally I'm sorry.
8	A	to Mister or Mr. Dreyfus, Dr. Dreyfus.
9	Q	Do you generally understand that the Texas
10	PUC requi	res a definitive date and a plan in order to
11	include F	Plant Held for Future Use in the cost of
12	service?	
13	A	Again, I'm going to defer to Dr. Dreyfus on
14	those par	ticular matters.
15	Q	You're not familiar enough with the rule
16	yourself?	
17	А	No, sir. I really am not.
18	Q	Okay.
19		MR. COFFMAN: That's all I have,
20	Your Hono	or.
21		MR. HERRERA: Mr. Brocato, have any
22	redirect?	
23		MR. BROCATO: I have no redirect.
24		MR. HERRERA: No redirect?
25		MR. BROCATO: No. No redirect.

- 1 MR. HERRERA: You're excused.
- 2 Thank you.
- 3 THE WITNESS: Thank you.
- 4 MR. HERRERA: Mr. Brocato, you want
- 5 to call your next witness?
- 6 MR. BROCATO: Yes, sir, Your Honor.
- 7 Thank you. At this time Austin Energy would call
- 8 Ms. Kerry Overton to the stand.
- 9 MR. HERRERA: Mr. Brocato, did you
- 10 tell Mr. Overton you're on the clock?
- 11 MR. BROCATO: He's here.
- 12 DIRECT EXAMINATION
- 13 BY MR. BROCATO:
- 14 Q Good afternoon. Will you please state your
- 15 name for the record?
- 16 A Kerry Overton.
- 17 MR. BROCATO: Mr. Overton is
- 18 sponsoring portions of the rate tariff package that's
- 19 already been admitted, and so with that, I would tender
- 20 Mr. Overton for cross examination.
- MR. HERRERA: Mr. McCollough?
- MR. McCOLLOUGH: I have no
- 23 questions of this witness, Your Honor.
- 24 MR. HERRERA: You'd think I'd have
- 25 memorized the order by now. Mr. Borgelt?

Page	208
1	MR. BORGELT: No questions.
2	MR. HERRERA: Ms. Cooper?
3	MS. COOPER: Yes, I do, Your Honor.
4	If I can just pull these exhibits up.
5	MR. BROCATO: And for future
6	reference, I don't mind if the parties want to provide
7	their exhibits to my witnesses at one time in packets
8	in advance. That way, you know, we can sign off on
9	them.
10	MR. HUGHES: From now on we'll do
11	that.
12	MR. BROCATO: I understand. We'll
13	just start.
14	CROSS EXAMINATION
15	BY MS. COOPER:
16	Q Here you go, Mr. Overton. Good afternoon,
17	Mr. Overton.
18	A Good afternoon.
19	Q It's good inside, I don't know about outside.
20	MR. HERRERA: Ms. Cooper, is what
21	you handed out your Exhibits 29 through 34?
22	MS. COOPER: Let's see here. Yes,
23	Your Honor.
24	Q (By Ms. Cooper) Mr. Overton, you, according
25	to your testimony, you are in a supervisory position in

- 1 the CAP program and you can speak to us about the
- 2 Customer Assistance Program; is that correct?
- 3 A I can.
- 4 Q All right.
- 5 A Yes.
- 6 Q Now, since the Customer Assistance Program
- 7 has, has begun with Austin Energy, there's other
- 8 components that have been added since then; isn't that
- 9 correct? Like the weatherization program is a new
- 10 component?
- 11 A That's correct.
- 12 Q And the CAP discount program has, the
- 13 enrollment has increased since it originally started;
- 14 is that correct?
- 15 A That's correct.
- 16 Q And the CAP program also provides services to
- 17 the medically vulnerable population; is that correct?
- 18 A The medically vulnerable are part of the
- 19 CAP's definition.
- Q Right. And that program has also grown; that
- 21 correct?
- 22 A That's correct.
- 23 Q In terms of what services the CAP program
- 24 offers this, this population?
- 25 A That's correct.

## Page 210 I'd like to have you turn your attention to 1 Q the documents in front of you that's been marked for 2 3 identification as AELIC Exhibit 29. Have you got it there? 4 5 Α Yes. Okay. And you would agree that it also 6 Q 7 includes the cover page, but it's a copy of a full 8 response to, Austin Energy's response to AELIC's second 9 RFIs, and you're listed as the sponsoring witness on 10 all of these RFIs. Have you had a chance to look? 11 Α This appears to be both the responses, and it 12 appears to be complete. 13 Q Okay. And Austin Energy -- you have not supplemented any of these RFIs since these were 14 originally filed? 15 16 Α Not to my knowledge. 17 0 Okay. And I'd like to have you -- draw your attention to two documents. One is marked for 18 19 identification as AELIC Exhibit 30, and the other one 20 is AELIC Exhibit 31. Do you have those in front of 21 you, sir? 22 Α I do. All right. And you would agree that these 23 Q also are responses to Austin -- to discovery requests 24 25 and that you are the sponsoring witness; is that

- 1 correct?
- 2 A I am in part, and Mrs. Kimberly is sponsor
- 3 for some portions of it.
- 4 Q All right. You would agree that both of
- 5 these exhibits reflect demographic data dealing with
- 6 your customer population; is that correct?
- 7 A That's correct.
- 8 Q And it classifies the demographics based on
- 9 household income; is that correct?
- 10 A It is one of the factors that are -- that's
- 11 on the matrix.
- 12 Q All right. And if we were to look at page 3
- of Exhibit No. 30, we would see Table 1; is that
- 14 correct?
- 15 A That's correct.
- 16 Q And if we look in the most left vertical
- 17 column and come down to the title that says "Households
- 18 by Percent of Poverty," are you there?
- 19 A I am on that spot.
- 20 Q Okay. And would percent of poverty refer to
- 21 the federal poverty guidelines?
- 22 A Yes.
- 23 Q And are the federal poverty guidelines a
- 24 measure of indigency that is published by a federal
- 25 agency every year?

#### Page 212 It is a factor. Yes. 1 Α 2 And it is one that your department, as well Q 3 as other departments in Austin Energy, rely on --We --4 Α -- in making certain decisions, like the CAP 5 6 program? 7 Α We do. 8 0 Now I'd like to refer you what's been marked 9 for identification as AELIC Exhibit 32. Are you there? 10 I have 30, 31, and it skips to 33 and Α No. 11 34. 12 That's midnight putting-together. Q Okay. 13 MS. COOPER: May I approach the 14 witness, Your Honor? 15 MR. HERRERA: Yes. MS. COOPER: Thank you. And I 16 17 apologize, Mr. Overton. And if Your Honor and the 18 court reporter can check to make sure you have Exhibits 19 32 and 33. 20 MR. HERRERA: I have it, 21 Ms. Cooper. 22 THE WITNESS: Thank you. (By Ms. Cooper) Yes. If you would take a 23 Q I apologize for not having it in front of you. 24 moment. 25 This is Exhibit No. 32. Α

- 1 Q All right. And you would agree that those
- 2 are some Austin Energy responses from discovery in
- 3 which you're the sponsoring witness; is that correct?
- 4 A That's correct.
- 5 Q All right. And what that exhibit reflects is
- 6 what's called the late penalty fee; is that correct?
- 7 A Yes. That's correct.
- 8 Q All right. And in it's a discussion, is that
- 9 you haven't done a cost study on the late penalty fee;
- 10 is that correct?
- 11 A We have not.
- 12 Q And wasn't part of your response in
- 13 that -- what would be -- would your response -- now
- 14 I've lost my Exhibit 32.
- 15 Your response was that you think that
- 16 the late penalty fee is appropriate because the city
- 17 council has approved it; is that correct?
- 18 A That is correct.
- 19 O All right.
- 20 MS. COOPER: May I approach the
- 21 witness, Your Honor?
- 22 MR. HERRERA: Yes, you may.
- 23 Q (By Ms. Cooper) And you have in front of you
- 24 what's been marked for identification as AELIC
- 25 Exhibit 33; is that correct?

### Page 214 1 Α I do. 2 All right. And you would agree that this is 0 3 a portion of the Public Utility Regulatory Act, the Utilities Code. Are you familiar with that law? 4 I am somewhat familiar with it. 5 All right. And that we are looking at a 6 Q 7 portion from Chapter 17 of the Texas Utility Code? 8 Α Yes. That's correct. And that if we turn to page 3, and there's 9 Q 10 some yellow highlights -- those highlights are 11 mine -- we see "Customer Protection Standards," is the 12 title of this, this section; is that correct? 13 Α That's correct. 14 0 So move over to page 4 -- if we turn to page 5, let's do page 5, and would it be fair to say that 15 the state legislature has said that the municipally 16 17 owned utilities also have to follow the goals that are 18 set out in Chapter 17? 19 Α My, my understanding, just from glancing at 20 this reading and my understanding of the PURA, is that 21 it does set out a standard that municipal-owned 22 utilities do follow these standards, but ultimately, we're under the regulations of our city council. 23 All right. All right. Now I'd like to turn 24 Q 25 your attention to a document that's been identified,

- 1 marked for identification as AELIC Exhibit 34.
- 2 A I have it.
- 3 Q And you would agree that this exhibit
- 4 reflects portions of --
- 5 MS. COOPER: May I approach the
- 6 witness, Your Honor?
- 7 MR. HERRERA: Yes, you may.
- 8 Q (By Ms. Cooper) -- of the Public Utility
- 9 Commission's substantive rules; is that correct?
- 10 A It does, as best that I can see.
- 11 Q All right. And if we turn to page 2 of this
- 12 exhibit --
- 13 A Okay.
- 14 Q -- are you familiar -- Section 25.28 is
- 15 certain customer protections related to the regulated
- 16 market. Are you familiar with that?
- 17 A I'm reading -- this is 25.28 --
- 18 Q Right.
- 19 A -- the "Bill Payment and Adjustments," are
- 20 for retail services. Yes.
- 21 Q Okay. And if we look at (b) of that -- of
- 22 this section on page 2 --
- 23 A Um-hm.
- 24 Q -- it does provide for a penalty, but the
- 25 penalty is only charged on delinquent commercial or

#### Page 216 industrial bills. Isn't that what it says? 1 2 That's what this says. 3 Q All right. Now, if we turn to page 1 -- this is Section 25.480 -- you would -- do you know whether 4 5 this is part of the deregulated market? The entire page 1? 6 Α 7 That this is a customer protection rule 0 Yes. 8 related to the deregulated market. 9 Α This, this applies to REPs, Yeah. 10 electric --11 Retail electric providers? Q 12 Α Retail electric providers. And that would cause you to think that this 13 Q 14 is in the deregulated market, correct? It's okay if you don't know. 15 I don't know that, but I think what, again, 16 17 my statement to the earlier one is that, but we also have the rules that are governed by the council as they 18 19 approve those rules. 20 That's not what I asked. 0 21 Α Okay. 22 0 I under -- I understand what you're saying. 23 Okay. Α But listen to my question. Do you know 24 Q 25 whether this is rules related to the deregulated

- 1 market?
- 2 A I'm not certain.
- 3 Q Okay. Well, let's look at subsection (c)
- 4 where they talk about a penalty on delinquent bills,
- 5 and isn't it true that there -- that while you can do a
- 6 delinquent penalty fee for residential consumers,
- 7 there's an exception for customers who are getting bill
- 8 payment assistance?
- 9 MR. BROCATO: Your Honor, I'm going
- 10 to object. First of all, these questions call for a
- 11 legal conclusion, and it has not been established that
- 12 Mr. Overton is an attorney. But perhaps more
- importantly than that, he's just testified that, the
- 14 prior question, that he wasn't sure what these rules,
- 15 these specific rules, applies to, whether it's a
- 16 deregulated market or not.
- 17 So if Ms. Cooper wants to argue about
- 18 what the [obscured by coughing] is and what applies to
- 19 municipally owned utilities, I'm happy to do that in a
- 20 brief, but it doesn't seem like this is the appropriate
- 21 way to just ask these questions.
- MS. COOPER: Well, Your Honor, in
- 23 the answers to the discovery dealing with the late
- 24 penalty fee he did specifically refer to PUC
- 25 substantive rules. So I'm not asking him --

## Page 218 1 MR. HERRERA: Can you point me to 2 where he said that, Ms. Cooper? 3 MS. COOPER: Let me find that exhibit. I think it's, what, 31? No. It's the late 4 5 penalty, it's the one that's called late penalty fee. Here it is. It's 32, Your Honor, and if you look at 6 7 page 1, second paragraph --8 MR. BROCATO: I'm sorry, 9 Exhibit 30-what? 10 MS. COOPER: 32, AELIC Exhibit 32. 11 And the second paragraph, last, last sentence he 12 specifically refers to PUC 25.28(b). 13 MR. HERRERA: My understanding of 14 the objection by Mr. Brocato was that Mr. Overton had already answered that he didn't know whether this was 15 or was not in the regulated industry, that he's not an 16 17 attorney --18 MS. COOPER: That's correct. 19 MR. HERRERA: -- to be qualified. 20 So I'm going to sustain that objection. If you have 21 other questions on the merits of the late payment 22 penalty, you can continue with those. 23 MS. COOPER: No, Your Honor. 24 Actually, Exhibit 33 and 34 were more like judicial 25 notice more than actually an exhibit, because it was my

- 1 understanding that we had to provide those sections
- 2 that we were going to rely on for cross.
- 3 So at this time, Your Honor, we would
- 4 like to move for admission what's been marked for
- 5 identification as AELIC Exhibit 29, 30, 31, and 32.
- 6 MR. HERRERA: Any objections to
- 7 those exhibits?
- 8 MR. BROCATO: I have no objections
- 9 on 30. However, we would reserve optional
- 10 completeness.
- MR. HERRERA: On 30?
- MR. BROCATO: Yes.
- MR. HERRERA: Those are admitted.
- MS. COOPER: And did I say 29 too,
- 15 Your Honor? I don't mean to --
- MR. HERRERA: I thought you did.
- MS. COOPER: I thought I did too,
- 18 but I just wanted to check. All right. And I have no
- 19 more question, Your Honor.
- 20 MR. HERRERA: And Mr. Brocato, did
- 21 you have any objection to judicially noticing what
- 22 Ms. Cooper provided as Exhibits 33 and 34?
- MR. BROCATO: Did you request
- 24 those?
- MS. COOPER: I did not specifically

# Page 220 ask -- request it before the hearing. This is Texas Judicial notice doesn't apply to Texas law. 2 3 was my understanding --4 MR. BROCATO: No. I was just asking if you request --5 6 MS. COOPER: Oh, okay. 7 MR. BROCATO: -- if you're 8 requesting it, period. I'm not --9 MS. COOPER: All right. 10 MR. HERRERA: I understood Ms. Cooper was requesting judicial notice of what she 11 12 provided as Exhibits 33 and 34. MR. BROCATO: Sure. I have no 13 14 objection to that. 15 MR. HERRERA: All right. through 32 are admitted. 33 and 34 are noticed. 16 17 Ms. Cooper, you have no more questions for Mr. Overton? 18 MS. COOPER: I have not. That's 19 correct. Thank you, Mr. Overton. 20 THE WITNESS: Thank you. 21 MR. HUGHES: Lanetta, do you have 22 copies of those as well --23 MS. COOPER: Yes. 24 MR. HUGHES: -- that last group? 25 MS. COOPER: I have them over here.

- 1 MR. HUGHES: That's okay. We can
- 2 come -- she'll come get them.
- 3 MS. COOPER: Okay. I'll bring it
- 4 to you. I'm through.
- 5 MR. HUGHES: Okay.
- 6 MR. HERRERA: Public Citizen/Sierra
- 7 Club?
- 8 MS. BIRCH: We have no questions
- 9 for this witness.
- 10 MR. HERRERA: NXP?
- MR. HUGHES: Yes, Your Honor. We
- 12 have a few, just a few questions. But before I do
- 13 that, as I said earlier with regards to the exhibits
- 14 that we provided to Mister -- during Mr. Dombroski's
- 15 testimony, we thought -- we believe most of that
- 16 information is in the record. However, out of an
- 17 abundance of caution, I'd like to go ahead and have,
- 18 move to have our Exhibits 5 -- all of the Exhibits 5
- 19 through 17 that we've already distributed to the
- 20 parties entered. And I'm going to hand Mr. Overton a
- 21 couple of copies that the rest of you should already
- 22 have, but Ms. Faconti will give one to Mr. Brocato as
- 23 well as you, Your Honor.
- MR. BROCATO: If we may go off the
- 25 record just for a brief moment.

# Page 222 1 MR. HERRERA: Let's go off the 2 record. 3 (At 3:22 p.m. the proceedings went momentarily off the record.) 4 5 MR. HERRERA: I believe, Mr. Hughes, you were offering NS Exhibits 5 through 17? 6 7 MR. HUGHES: Yes, Your Honor. 8 MR. HERRERA: Any objections, 9 Mr. Brocato? 10 MR. BROCATO: Just a few comments, 11 Your Honor. Again, on 5, I believe that's taken from 12 the tariff package, but it's been highlighted by NXP, 13 I believe, and was not in the original. 6 was 14 also -- I'm going to assume it's taken directly from 15 the --16 MR. HUGHES: Yes. 17 MR. BROCATO: -- tariff package. 18 7, I don't have problems taking judicial notice of the city's ordinance. 8, I have no objection to that or 9. 19 20 10 appears to be some pages from an RFI response. 21 would just ask that, again, we have optional 22 completeness on the remainder of that response. 23 no objection to 11. 12 refers to another RFI response, and again, for optional completeness I would reserve 24 25 the right to offer that response as well.

- 1 It appears that 13, 14, 15, 16 are all
- 2 from the tariff package. So while cumulative, I don't
- 3 have an objection to that. And then lastly, 17 appears
- 4 to be a page from Mrs. Fox's testimony. Assuming that
- 5 there's -- that that goes into the record, I don't have
- 6 an objection to this document. So with those
- 7 comments --
- 8 MR. HUGHES: Yeah. Her testimony
- 9 will be actually 1 through 4 that we'll offer up when
- 10 she's on the stand.
- MR. BROCATO: Right. So those are
- 12 my only comments on those documents.
- MR. HERRERA: Those are admitted.
- MR. HUGHES: Thank you, Your Honor.
- 15 CROSS EXAMINATION
- 16 BY MR. HUGHES:
- 17 Q So Mr. Overton, I'm going to hand you -- so
- 18 Mr. Overton, if you'd look at Table 1 on page 33 of
- 19 Ms. Fox's corrected direct testimony, and that's going
- 20 to be Exhibit No. 17. On that table, if you notice, it
- 21 shows that a hundred percent of the customer complaint
- 22 costs are allocated to Austin Energy.
- 23 Can you explain why all the customer
- 24 complaints are allocated a hundred percent to Austin
- 25 Energy?

### Page 224 The main reason is, this is an allocation 1 Α schedule that was prepared by an independent consulting 2 3 firm, KPMG --0 Um-hm. 4 -- back in 2002, I believe, and that 5 represented both best practices and their 6 7 recommendations of allocating it just based on back 8 office and customer service operations, and we've 9 continued to use that model going forward. 10 So that, so that practice is still in effect O 11 and they -- it was put into effect because it was 12 considered best practices? It is, and also in terms of the customer 13 Α 14 complaints this is an area that was very, very difficult for the allocations, primarily because a 15 complaint can take on multiple forms. A customer 16 17 can -- there's some can be very, very straightforward. 18 They can call and complain and say, I have an issue 19 with my water portion of the bill, or customers can 20 call and say, I have an issue with my bill, and 21 our -- the same workgroup would complete all of those 22 functions in order to satisfy that request. Okay. So, so I guess I'm assuming the call 23 Q center does take calls that deal with other services 24 25 other than electric?

- 1 A We do.
- 2 Q But you don't keep track of those calls or
- 3 the calls that are wastewater or solid waste or water?
- 4 I mean, there's, there's no way to keep track of the
- 5 complaints? And I'm assuming there's a lot of
- 6 complaints about water, meter reading, what have you.
- 7 There's no way to keep track of those, or you don't, or
- 8 you just don't do it?
- 9 A Can you restate the question?
- 10 Q Does the call center take any calls that deal
- 11 with other agencies or other utilities other than
- 12 electric?
- 13 A We do.
- 14 Q Okay. But you don't -- do you keep track of
- 15 that?
- 16 A We do, and that tracking is somewhat
- 17 different, though, than just the ultimate complaint.
- 18 Those initial calls through IBR is, like, again, if
- 19 it's real simple, a customer comes into the center and
- 20 has an issue with a water-related issue, either they
- 21 will select that on the IBR or the agent will deal with
- 22 that, and those kind of costs of operations are
- 23 embedded throughout this entire table. When it's
- 24 specifically an escalated complaint it may start out as
- 25 water, but when we ultimately address the issue with

#### Page 226 the customer it can very much be a very different 2 issue. 3 Q But will you allocate all the costs to electricity just automatically, to electric 4 5 automatically? For just that category, only on the customer 6 Α 7 complaint. Okay. Are the number of customers the same 8 0 9 for Austin Energy and Austin Resource Recovery? 10 They're not the same. Α 11 They're not? They're different? Okay. 0 12 as calls come in, whether it's a water -- it's a complaint on water or solid waste, it is -- the cost 13 allocation is automatically assigned to Austin Energy? 14 No. As the call come in, the cost allocation 15 schedule addresses all of these issues that you see 16 17 here on the table. Some are billing-specific issues, some are about metering issues, some are part of the 18 19 cost of -- there are, there are multiple ways in which 20 that's allocated. Only on the customer complaint --21 But it's specifically to customer complaint? Q 22 Α Yes. That's correct. So all customer complaints are assigned to 23 Q 24 Austin Energy? 25 Α In this category, yes.

- 1 Q And by "this category" we're talking customer
- 2 complaints, correct? Or --
- 3 A That's correct.
- 4 Q So all customer complaints that come into the
- 5 customer service center, the cost of that is, of the
- 6 complaints, is allocated to Austin Energy?
- 7 A That's correct, based on the schedule that
- 8 we've used from the model presented by KPMG.
- 9 MR. HUGHES: Okay. No further
- 10 questions, Your Honor.
- MR. COFFMAN: My turn?
- MR. HERRERA: Mr. Coffman.
- 13 CROSS EXAMINATION
- 14 BY MR. COFFMAN:
- 15 Q Good afternoon, Mr. Overton.
- 16 A Good afternoon.
- 17 Q I'm John Coffman with the Independent
- 18 Consumer Advocate.
- 19 A Okay.
- 20 Q You should be handed a packet of three short
- 21 exhibits. These are ICA Exhibits 18, 19, and 20, and
- 22 they refer to ICA, responses to ICA request for
- 23 information 1-15, 2-29, and 3-2. Do you see those
- 24 there? I'm going to ask some questions about each of
- 25 these, starting with the first one, ICA Exhibit No. 18.

#### Page 228 1 Α Okay. 2 And this is a response you are sponsoring 0 3 that shows the number of call center calls by subject matter, correct? 4 5 That's correct. Α And can you tell me -- can you give me a 6 O 7 better definition of what you classify as an inquiry? 8 What type of a call would you classify as an inquiry? 9 You know, a basic contact by a customer that Α 10 calls in any broad category, and we try to define them 11 based on the headers that you have here on the --12 Is that just sort of a catchall category? Q that a, is that an inquiry about a bill? 13 It's about a bill or it could be anything. 14 Α It could be about outage, management, it could be any 15 of the services associated with those broad headings. 16 17 0 But you already have a category for outage. Is it -- so would you say an inquiry is just sort of a 18 19 catchall category that doesn't fall under any other 20 category? Do you have a definition of the inquiry 21 category? 22 Α Well, an inquiry itself could just be the customer contact to us, and based on that contact we, 23 as best as we can, you know, gather what the contact 24 25 was about, we put it into one of these areas.

- 1 Q But if a, if a customer calls and just says,
- 2 My bill's too high, this can't be right, what -- where
- 3 would -- which category does that fall under?
- 4 A It would -- it could be under either one of
- 5 those based on whether we needed to take a field action
- 6 or we needed to be -- it needed an account, or it could
- 7 actually be an inquiry.
- 8 Q So if, if a customer calls in just
- 9 complaining about how high the rates are --
- 10 A That would be an inquiry.
- 11 Q That would probably just be an inquiry.
- 12 Okay. Just, like, The rent's too damn high, the bill's
- 13 too high, it's a, it's an inquiry.
- 14 A Yes.
- 15 Q Is it, is it correct to say that under the
- 16 products and services category, do those generally
- involve questions about energy efficiency and solar
- 18 products?
- 19 A That would be pretty much the majority of the
- 20 category.
- 21 Q Any other type of call would fall under that?
- 22 A From different times we may have programs
- 23 that we have offered, and some of them could be
- 24 actually in the payment area where we had changed a
- 25 payment plan that was new versus one that they've had

## Page 230 before, and so they may look at that as a new service 1 offering, and it could be captured there. 2 3 Q So if a, if a caller is asking about an energy efficiency program, do -- would the call center 4 5 employee then refer them to someone in the Energy Efficiency Department, or would they handle the call 6 7 themselves? They can handle a base call, but primarily if 8 Α it becomes a very detailed discussion, we will refer 9 10 that to our energy efficiency experts. So if they, if they're definitely interested 11 12 in enrolling in a program, they will be referred? That's correct. 13 Α 14 Can you better define for me what you define as the escalation category? 15 Well, it's, it's -- it depends on the 16 17 complications of it, based on the customer's concern. 18 One, do they actually want an inspector to come out 19 and, you know, visit with them and take a look at their 20 If they want to find out, you know, conditions? 21 details that go beyond just simple calculations of us 22 telling them what would be prudent from a theoretical standpoint to more specifics to their condition, that 23 would escalate over and we would send that to our 24 energy efficiency experts. 25

- 1 Q So is it fair to say that many of these
- 2 escalation-related calls might involve something other
- 3 than bills?
- 4 A That, that would be correct.
- 5 Q Is the call center the primary place for
- 6 customers to report outages?
- 7 A It is.
- 8 Q Okay. Hopefully, we won't get any of those
- 9 calls tonight.
- 10 A Yeah.
- 11 Q If customers from a particular area call in
- 12 and report an outage, does this help Austin Energy fix
- 13 the cause of the outage more promptly?
- 14 A It does.
- 15 Q Would you agree that taking an outage call is
- 16 an important function of the call center?
- 17 A It is.
- 18 O Does the call center call such a customer
- 19 back again to see if the outage has been corrected and
- 20 to find out if the power is back on?
- 21 A We do.
- 22 Q I'm going to move on to the next exhibit,
- 23 which is ICA Exhibit 19. These relate to bankruptcy
- 24 proceedings for your larger customers.
- 25 Does this answer to ICA 2-29 show that

### Page 232 since 2012 that there have been about 21 bankruptcies involving the secondary-above-50-kilowatt-hour classes 3 and the transmission class? That's correct. 4 Α And is it correct that for the secondary-5 larger-than-50kW bankruptcies, that Austin Energy 6 7 cannot identify which ones of those are in the actual larger-than-300-kilowatt-hour class? 8 9 Α We cannot. 10 Do you know whether Austin Energy's cost of O 11 service study allocates any of the collectible expense 12 to transmission customers or to the secondary-13 larger-than-300kW customers? 14 I'm not aware of that. You'd have to direct Α that to our financial group. 15 Would that seem fair to you that at least 16 Q 17 some of these that uncollectible expense should be 18 allocated in that way? 19 Α I'm an operational manager on it. I would 20 prefer you to direct that to one of our financial --21 Q But --22 -- in terms of the recovery aspect. Is it true that it's not just residential and 23 0 small customers that have uncollectible bad debt? 24 25 Say it again? Α

- 1 Q It's not just the small customers that have
- bad debt, though, right?
- 3 A That's correct.
- 4 Q Okay. The last exhibit in front of you, ICA
- 5 Exhibit 20, relates to products and services in
- 6 e-Business, and that is a -- that does look to be the
- 7 answer that you're sponsoring in response to ICA
- 8 request 3-2, right?
- 9 A Yes. Correct.
- 10 Q I'm not sure I have a question on that. I
- 11 think that will wrap it up for me. Thank you very
- 12 much. Thank you, Mr. Overton.
- 13 A Okay.
- MR. BROCATO: Are you going to
- 15 offer these?
- MR. COFFMAN: Oh, yes, please.
- 17 Thank you. I offer into the record Exhibit ICA 18, 19,
- 18 and 20.
- MR. HERRERA: Any objections?
- 20 MR. BROCATO: No, Your Honor.
- 21 MR. HERRERA: Thank you. Any
- 22 redirect, Mr. Brocato?
- MR. BROCATO: No, Your Honor.
- MR. HERRERA: Who is your next
- 25 witness, Mr. Brocato?

# Page 234 MR. BROCATO: He's done? 1 MR. HERRERA: Yes. Mr. Overton, 2 3 you are done. I apologize. MR. BROCATO: I just want to 4 5 clarify. Yes, for now. MR. HERRERA: We were going to let 6 7 him sit there a little bit longer since he took so long 8 to get up. 9 THE WITNESS: Yes, sir. I've been 10 fighting these allergies. I do apologize, Your Honor. MR. BROCATO: At this time Austin 11 12 Energy would call Ms. Debbie Kimberly. MR. HERRERA: Do you folks want to 13 14 take a break now? MS. BIRCH: Yes. 15 MR. HERRERA: Let's take a 16 17 10-minute break. It likely will become 15, so let's call it 10. 18 19 (At 3:38 p.m. the proceedings 20 recessed, continuing at 3:59 p.m.) 21 MR. BROCATO: At this time we would 22 call Ms. Debbie Kimberly. 23 DIRECT EXAMINATION BY MR. BROCATO: 24 25 Good afternoon. Would you please state your

- 1 name for the record?
- 2 A My name is Debbie Kimberly.
- 3 MR. BROCATO: Ms. Kimberly is
- 4 offering -- excuse me, sponsoring portions of our
- 5 tariff package that have already been admitted.
- 6 Therefore, I would tender Ms. Kimberly for cross
- 7 examination.
- 8 MR. HERRERA: Thank you. I am
- 9 going to skip to Mr. McCollough, assuming that the
- 10 folks before him have no cross. Data Foundry have any
- 11 questions for this witness?
- 12 MR. McCOLLOUGH: We have no
- 13 questions for this witness.
- MR. HERRERA: Ms. Cooper?
- 15 MS. COOPER: Yes, Your Honor.
- 16 CROSS EXAMINATION
- 17 BY MS. COOPER:
- 18 Q Good afternoon. Stormy afternoon. It was a
- 19 dark and stormy afternoon.
- 20 MR. McCOLLOUGH: Oh, my God.
- MS. COOPER: I know.
- 22 Q (By Ms. Cooper) I've placed before you two
- 23 documents. One is marked for identification as AELIC
- 24 Exhibit 27, and the other is AELIC Exhibit 28. If you
- 25 would take a moment to look at them.

#### Page 236 1 Α Yes. 2 Okay. And you would agree that both of these 0 3 are Austin Energy responses to discovery in which you are identified as the sponsoring witness; is that 4 5 correct? 6 Α Yes. 7 All right. And you would agree that AELIC 0 Exhibit 20 -- just a second -- 27 shows that there are 8 9 other goals that Austin Energy captures in relation to 10 their energy efficiency program; is that correct? 11 Α Yes. 12 Other than demand. Q 13 Α Yes. That's correct. 14 Q All right. Now, does Austin Energy also capture water savings? 15 Austin Energy reports some water savings 16 Α 17 associated with our programs. 18 All right. And would it be water savings 0 19 when we reduce consumption at, let's say, Fayette? 20 We've reduced water? Would that be an example of water 21 savings? 22 Α The only water savings that are reported are those water savings from avoided evaporation at our 23 24 plants. 25 At your plants. All right. Q And then

- 1 Exhibit, AELIC Exhibit 28 you would agree was a request
- 2 to identify the demand savings for the Electric Vehicle
- 3 Program that's funded with energy efficiency dollars;
- 4 is that correct?
- 5 A This is the request that was filed.
- 6 Q Right.
- 7 A Energy efficiency rebates are not applied to
- 8 the Electric Vehicle Program.
- 9 O All right. If we could look at the last
- 10 paragraph here, it says, "Finally, Austin Energy
- 11 noticed that the level of rebates provided in fiscal
- 12 year 2014 was not listed . . . In fiscal year 2014,
- 13 Austin Energy provided 181,541 in EV charging station
- 14 rebates"; is that correct?
- 15 A That's correct. They are not --
- 16 Q Does EV stand for electric vehicle?
- 17 A Yes, it does.
- 18 Q All right. Now, are there any demand
- 19 savings that Austin Energy realized for funding this
- 20 **program?**
- 21 A No, ma'am. There are not.
- Q Okay. Thank you. Thank you very much,
- 23 Ms. Kimberly.
- MS. COOPER: Your Honor, I'm
- 25 through, pass the witness.

### Page 238 1 MR. HERRERA: Did you want to offer 2 your exhibits? 3 MS. COOPER: Oh, yes. Thank you, Judge. Yes, Your Honor, at this time AELIC would like 4 5 to proffer into evidence what's been marked for identified as AELIC Exhibits 27 and 28. 6 7 MR. HERRERA: Any objections? 8 objections? 9 MR. BROCATO: No. 10 MR. HERRERA: They're admitted. Public Citizen/Sierra Club? 11 12 CROSS EXAMINATION BY MS. BIRCH: 13 Good afternoon, Ms. Kimberly. I'm Carol 14 0 Birch with -- here on behalf of Public Citizen and 15 Sierra Club. 16 17 Α Good afternoon. 18 I just have a few questions for you. Can you 0 19 turn to Bates number 69? Which is within the -- the 20 topic is 3.6.1 "Energy Conservation," but specifically 21 page 69 is what I want you to [obscured by coughing] 22 there. 23 Α Okay. 24 Q And you state there that energy conservation 25 reduces power plant emissions and that Austin Energy's

- 1 conservation programs result in fewer megawatt hours of
- 2 generation that need to be dispatched. Is that --
- 3 A That's correct.
- 4 Q And further, you state that you have reduced
- 5 the peak demand by 441 megawatts between 2007 and 2014,
- 6 correct?
- 7 A That's correct.
- 8 Q Has this reduction in peak demand led to a
- 9 benefit to customers in terms of a lower PSA because
- 10 you have to buy less energy or run the plants less?
- 11 A Yes.
- 12 Q Does that result in a benefit to customers?
- 13 A Yes.
- 14 Q And these benefits are shared by all customer
- 15 classes regardless of whether they participate in the
- 16 conservation programs, correct?
- 17 A That's correct.
- 18 MS. BIRCH: That's all we have,
- 19 Your Honor. We reserve the rest of our questions for
- 20 rebuttal.
- MR. HERRERA: Thank you, Ms. Birch.
- 22 Mr. Hughes?
- MR. HUGHES: No questions, Your
- 24 Honor.
- MR. HERRERA: Mr. Coffman?

Page	240
1	MR. COFFMAN: Yes.
2	CROSS EXAMINATION
3	BY MR. COFFMAN:
4	Q Good afternoon
5	A Good afternoon.
6	Q Ms. Kimberly. I'm John Coffman, the
7	Independent Consumer Advocate. I want to ask you some
8	quick questions about the energy efficiency programs.
9	Do you know what kind of cost benefit
10	tests are performed by Austin Energy on their energy
11	efficiency programs?
12	A Yes, I do.
13	Q And could you just briefly define what a
14	participant test is?
15	A Participant test looks at it's also
16	referred to as a ratepayer impact test. It looks at
17	the effect on all customers associated with offering
18	energy efficiency and demand response programs.
19	Q And what is nonparticipant test?
20	A Nonparticipant test looks at every single
21	customer we serve, irrespective of whether they receive
22	a benefit from the program.
23	Q And what is a societal test?
24	A Societal cost test looks at the total
25	resource cost but as well factors in the environmental

- 1 factors associated with offering the programs to our
- 2 customers.
- 3 Q Does Austin Energy design its energy
- 4 efficiency programs to pass the nonparticipant test?
- 5 A It largely designs their programs to pass the
- 6 total resource cost test.
- 7 O So the answer is no?
- 8 A No.
- 9 MR. HERRERA: I'm sorry. I'm
- 10 confused. The answer, what is the correct answer?
- 11 THE WITNESS: Repeat the question,
- 12 please.
- 13 Q (By Mr. Coffman) Does Austin Energy design
- 14 its energy efficiency programs to pass the
- 15 nonparticipant test?
- 16 A No.
- 17 Q Does Austin Energy analyze its programs after
- 18 the design to see if they do pass the nonparticipant
- 19 test?
- 20 A Yes, they do.
- 21 Q Okay. And if a program passes the
- 22 nonparticipant test, does that mean the program reduces
- 23 future revenue requirements for all customers?
- 24 A It may.
- 25 Q Does it mean that the program reduces the

### Page 242 future revenue requirements for more customers than the 2 customers who are actually receiving the programs 3 directly? Yes, it does. 4 Α 5 And so if a program is properly designed and you find that it does pass the nonparticipant test, is 6 7 it correct that any reduction in the need to build 8 future generation plants will benefit customer classes 9 other than those in the participant customer class? 10 Α Yes. 11 I may -- I'm going to have a lot of questions 0 12 for you when we get to rebuttal regarding the proposal you made regarding the energy efficiency surcharge, but 13 I need to ask you now, is this -- was, was that 14 particular change considered by Austin Energy before it 15 filed its tariff package in this case? 16 17 Α I don't know. You -- okay. Did you personally consider it 18 0 19 before the tariff package? 20 I did not. Α No. 21 But is it true that the issue -- that Q 22 particular issue of changing the cost allocation was under discussion as early as February 1st? 23 24 Α Yes. 25 So it was discussed but not considered?

- 1 A Could you please elaborate on your question?
- 2 I believe your question related to whether I was aware
- 3 of it prior to the filing. Is that correct?
- 4 Q Yes. When was the, when was the tariff
- 5 package filed?
- 6 A January 25th.
- 7 Q Okay. So it was, it was not discussed before
- 8 the tariff package was filed?
- 9 A Not to my knowledge, but you may want to ask
- 10 that question of other witnesses.
- 11 Q All right. We'll follow up on that under
- 12 rebuttal.
- 13 MR. COFFMAN: That's all I have.
- MR. HERRERA: Any redirect,
- 15 Mr. Brocato?
- 16 MR. BROCATO: No, Your Honor.
- MR. HERRERA: Ms. Kimberly, thank
- 18 you. Mr. Brocato, do you want to continue?
- 19 MR. BROCATO: Yes, Your Honor. At
- 20 this time Austin Energy would call Mr. Mark Dreyfus.
- 21 DIRECT EXAMINATION
- 22 BY MR. BROCATO:
- Q Will you please state your name for the
- 24 record?
- 25 A Mark Dreyfus.

## Page 244 1 MR. BROCATO: Mr. Dreyfus is sponsoring portions of the tariff package that have 2 3 already been admitted into evidence. Therefore, I would tender him for cross examination. 4 5 MR. HERRERA: Thank you, 6 Mr. Brocato. Mr. McCollough? 7 MR. McCOLLOUGH: Thank you, Your 8 Honor. 9 CROSS EXAMINATION 10 BY MR. McCOLLOUGH: Dr. Dreyfus -- is it Doctor or Mister? 11 Q 12 Α Either way is fine by me. Whatever, all right. There should be a stack 13 Q of Data Foundry exhibits over here. I'm going to start 14 15 off with three of them. MR. McCOLLOUGH: Where'd they go? 16 MR. BROCATO: Are these the ones 17 from earlier, Scott? 18 19 MR. McCOLLOUGH: Yes, they are. 20 need the last three. 21 MR. BROCATO: Oh, you're taking 22 them from me? 23 MR. McCOLLOUGH: No. Well, I need 24 to offer them. They were --25 MR. BROCATO: Okay.

- 1 MR. McCOLLOUGH: -- in there. I
- 2 need to -- unless you don't mind, I'll just get those
- 3 responses to interrogatories out.
- 4 MR. BROCATO: I don't mind if you
- 5 get them in, but --
- 6 Q (By Mr. McCollough) Do you see my exhibits
- 7 there?
- 8 A Yes, sir. There they are, I think.
- 9 Q No, that's not it.
- 10 MR. McCOLLOUGH: I apologize, Your
- 11 Honor. I had them all set here. Sorry, Your Honor.
- 12 Q (By Mr. McCollough) All right, Mr. Dreyfus,
- 13 I apologize for the confusion. Okay. Let me find
- 14 them. They may be in reverse order. Okay. We're all
- 15 assembled now.
- 16 I've handed you what I stamped at the
- bottom Data Foundry Exhibits 6, 7, and 8. Are those
- 18 RFIs to Austin Energy, specifically Data Foundry 2-26,
- 19 **2-19**, and **2-25**?
- 20 A They are.
- 21 Q And are you the responsible witness for the
- 22 responses?
- 23 A I sponsored each of these items.
- 24 Q All right.
- 25 MR. McCOLLOUGH: I offer Data

## Page 246 Foundry Exhibits 6, 7, and 8, Your Honor. 2 MR. HERRERA: Any objections? 3 MR. BROCATO: No, Your Honor. MR. HERRERA: They're admitted. 4 5 (By Mr. McCollough) Dr. Dreyfus, I want to 0 visit with you really briefly about some general let's 6 7 just call it policy-level issues concerning revenue distribution, maybe rate design. 8 9 Would you agree with me that after we 10 know the revenue requirement we perform a cost 11 allocation on that revenue requirement to attribute the 12 costs to the various classes? 13 Α Yes. 14 And would you agree that one of the goals of cost allocation is to allow an analyst to locate a 15 specific cost element in the revenue requirement and 16 17 follow it all the way through to the cost of serving 18 that class for, say, a particular rate element? 19 Α I don't know if I'd call that a goal, but I'd 20 call that an element of the process. 21 All right. So we should be able to see a Q 22 cost on the revenue requirement side, kind of follow it 23 through and see where it goes to a class --Or to --24 Α 25 -- in whole or in part?

- 1 A Or across the classes. Yes.
- 2 Q All right. And you work backwards too, can't
- 3 you? If you look at a price in a tariff, you should be
- 4 able, generally speaking, to see that price and be able
- 5 to work backwards and see more or less where it came
- from in the overall revenue?
- 7 A I think the cost allocation model, the cost
- 8 of service model would let you go in either direction.
- 9 Q Thank you. But then when we actually get to
- 10 rate design, after you do cost allocation revenue
- 11 distribution and you get to rate design, generally
- 12 speaking, would you agree with me it's, it's -- an
- analyst should, to a certain extent, be able to look at
- 14 a specific rate element, say demand charges, for a
- 15 particular rate class, say primary to, and you can kind
- 16 of track that back to the overall revenue requirement?
- 17 You can see how it shows up in the P2 class, you can
- 18 see how it showed up in the revenue distribution, you
- 19 can see how it showed up in the cost allocation, which
- 20 of course starts with the revenue requirement.
- 21 A There are, there are schedules in the cost
- 22 allocation cost of service model that allow you to step
- 23 through each of the steps of allocating those costs
- 24 from the revenue requirement to the rate design. Yes.
- Q Great. Would you agree with me that as a

Page 248 goal, an end point, one would hope that there are no prices in a tariff for a particular customer class that 2 3 have no connection whatsoever to a cost that shows up on the revenue requirement side? 4 5 I think as an end point it is not preferable to have a price that has no connection to cost. 6 7 Thank you. Let's talk about the council's 0 8 affordability goals for a second, if you can. 9 council adopted an affordability goal in February of 10 2011. You characterize it in the rate-filing package, 11 Section 2.2.1, page 2-7. 12 Α Yes. 13 Q Okay. Is it AE's position that the 14 affordability goal is to -- that rate adjustments should be no more than 2 percent annually with regard 15 to total revenue increases? In other words, the 16 17 overall revenue requirement. 18 Α The affordability goal is a two-part goal. 19 One part of the goal is to limit overall rate increases 20 to no more than 2 percent annually. The second part of the goal is that our rates will be in the lower 50 21 22 percent of rates in the state. 23 Q The second part is important. 24 Α Yes. 25 And we will -- we may talk about it in a Q

- 1 moment, but let's talk about the first part first.
- The 2 percent annually, does that apply
- 3 to revenue requirement? You don't want the revenue
- 4 requirement to grow by more than 2 percent annually?
- 5 A It applies to overall rates.
- 6 Q Does that mean revenue requirement?
- 7 A Not necessarily.
- 8 Q So the revenue requirement is not in and of
- 9 itself subject to the affordability goal?
- 10 A The affordability goal as written does not
- 11 refer to the revenue requirement. I believe it refers
- 12 to rates.
- 13 Q Well, then, does it constitute as a goal a
- 2 percent limit to base rate increases?
- 15 A No. It's overall rates.
- 16 Q Does it apply to 2 percent increases overall
- 17 rates to individual classes?
- 18 A I do not believe it does.
- 19 Q You don't think so?
- 20 A I believe it applies to the overall rates of
- 21 Austin Energy.
- Q So in your opinion, that 2 percent goal
- 23 doesn't say, for example, small commercial service, the
- 24 smallest businesses, they're not going to get more than
- 25 a 2 percent? It doesn't say that?

#### Page 250 1 Α No. It does not. In your opinion. All right. Let me go a bit 2 0 3 further. I think I know the answer, but let's get it on the record. 4 5 Does the affordability goal purport or try to limit increases to no more than 2 percent for 6 7 individual customers? 8 Α No. And once again I thought I heard you say it, 9 0 10 but I want to get it on the record. You look at this 11 from a total bill perspective, right, not base rate, 12 not anything else? A total bill including --Total --13 Α 14 -- all pass-throughs? 15 Yes. Total. Α Changing gears just a little bit. 16 Q 17 Consideration of pass-through charges, sort of related to the affordability goal since pass-through charges 18 19 have an impact on the total bill. 20 Did Austin Energy consider the impact of 21 its pass-through charges when it was developing its 22 base rate revenue distribution? Yes, it did. 23 Α And so I presume you would agree that it is 24 Q 25 appropriate when you're coming up with your revenue

- 1 distribution approach to kind of keep an eye on the
- 2 total bill impact, including pass-through charges?
- 3 A When we developed our proposal for allocating
- 4 the 17 million dollar, 17 and a half million dollar
- 5 reduction to customers, which I presume is what you are
- 6 talking about when you refer to revenue distribution,
- 7 we looked at the base rate impacts and the total
- 8 revenue impacts for each customer class.
- 9 Q So the pass-through charges were a
- 10 consideration factor when you did the revenue
- 11 distribution?
- 12 A Yes, they were.
- 13 Q Change of subjects. Rate shock, I'm seeing
- 14 it used several times by different witnesses, this will
- 15 or will not be rate shock.
- 16 Would you tell me and the Judge what
- 17 your understanding is of rate shock, what that means?
- 18 A You know, I'm not familiar with a
- 19 quantitative definition of what rate shock is. We did
- 20 not present a quantitative definition of rate shock.
- 21 Others who have referred to rate shock in this
- 22 proceeding I don't believe have used a quantitative
- 23 definition.
- But I think that we're referring to on
- 25 balance an impact on rates of a customer or customer

## Page 252 class that seems unacceptable based on the balance of factors that we look at in setting rates. 2 3 Q So it's a subjective consideration factor? In this proceeding it is subjective because 4 Α 5 there's no quantitative measure of what constitutes 6 rate shock. 7 Then I guess it'd be fair to say that there's 0 8 really nothing that you can look at by way of an, of an 9 increase to a class or a customer that may occur and 10 you'd look at that and go, Um, you know, that percent 11 is rate shock. You have to look at the overall. 12 Α We have not specified a specific quantitative metric for what constitutes rate shock. 13 Now, you've, you've said "quantitative" many 14 Q times, and I understand that, but generally speaking, 15 in your experience if someone were to look at a 16 17 2 percent base rate increase, 2 percent base rate 18 increase, do you think your response to that would say, Oh, my God, that's rate shock? 19 20 You ask if someone looked at a 2 percent 21 increase, I think that -- again, this is not an 22 accepted, widely accepted quantitative measure. Different observers, different participants may have a 23

different view of what that is. I do not believe that

24

25

for an individual customer I would characterize

- 1 2 percent increase, a 2 percent increase as rate shock.
- 2 No.
- 3 Q How about for a class, 2 percent for a class?
- 4 A Well, while I would note that -- well, let
- 5 me, let me say, I do not anticipate that if I looked at
- 6 a class and saw a 2 percent increase that I would think
- 7 that that constitutes rate shock, but I'd have to look
- 8 at the individual circumstances on that class.
- 9 Q Fair enough. If -- let me back up. Under
- 10 y'all's cost of service study the residential rate
- 11 class continues to be significantly below cost,
- 12 correct?
- 13 A That is correct.
- 14 Q In order to -- under y'all's revenue
- 15 requirement there would be an increase to residential
- 16 even though your overall revenue requirement represents
- 17 a reduction, right? If we, if we were to go to cost of
- 18 service.
- 19 A If all customer classes moved to cost of
- 20 service, there would be an increase in the residential
- 21 class, since the residential class is below cost of
- 22 service.
- 23 Q Now, the required amount of an increase to
- 24 that class is more than 2 percent even under your
- 25 revenue requirement, wouldn't it be?

## Page 254 Under the, the cost of service numbers that 1 Α are, that are published in our direct testimony, the 2 3 increase to the residential class, if you were to move the residential class all the way to cost of service, 4 5 would be more than 2 percent. Yes. You didn't say how much the cost -- the 6 7 increase would be, and that's fine. 8 If we were to move the residential class 9 all the way to cost of service under Austin Energy's 10 revenue requirement, would that, in your opinion, lead 11 to rate shock? 12 Α Yes, it would, and I believe we stated that in our direct. 13 14 Q Very good. And probably the same thing for secondary, non-demand metered customers? 15 I would have to look -- I'm sorry. Secondary 16 17 non-demand meters? So the S1 class? 18 Yes, sir. S1. Q 19 The S1 class, subject to check, is about 20 1-and-a-half percent below cost of service. I'd have to verify that in the direct. I think that that is not 21 22 necessarily what I would refer to as rate shock if it is, if it is indeed 1-and-a-half percent, as I believe 23 I've said already. 24

Would you agree with me it is possible,

25

- 1 however, even if a, a class increase seems relatively
- 2 large -- let's stick with something over 2, say 3
- 3 percent. You can ameliorate rate shock within a class
- 4 by doing targeted rate design changes, can't you,
- 5 within that class?
- 6 A I would have to know the details of the
- 7 proposal. I think the answer is generally yes, but
- 8 sometimes you could attempt to ameliorate rate shock
- 9 that it would have differential impacts on different
- 10 customers within that class. So again, the specific
- 11 circumstances would be important.
- 12 Q I get the general sense that from the
- 13 rate-filing package, like, for example, Section 2.5,
- 14 page 2-12, in addition to concerns over potential rate
- shock Austin Energy also embraces for revenue
- 16 distribution or rate design purposes the principle of
- 17 gradualism. Is that a fair statement?
- 18 A That is referenced as an objective in our
- 19 direct.
- 20 Q Generally speaking, is it fair to say that
- 21 Austin Energy wants to try to get the various classes
- 22 to a unity relative rate of return at cost over time
- 23 through specific steps? Not all here, but continuing
- 24 to work towards it over time?
- 25 A To the best of my recollection, Austin Energy

## Page 256 has never specified an objective to achieve unity cost of service. In the 2012 rate proceeding we did have an 2 3 objective to be within plus or minus 5 percent of cost of service, but I am not aware that we've ever set 4 5 unity as an objective. 6 You want to try to get close to it, 7 somewhere within --I think it is --8 Α 9 -- 5 percent. Q 10 -- desirable to get within an appropriate 11 bound of cost of service, yes, over an appropriate 12 timeframe, as you said. Did y'all have that plus or minus 5 percent 13 Q as an objective in this case? 14 We did not set that as an objective in this 15 case. We had it as an explicit objective in 2012. 16 17 Q Now, the last case ended up with a black-box 18 settlement. 19 Black-box settlement is your term. Α 20 Fair enough. 21 In my mind the settlement was very explicit Α 22 about the terms. So --23 Q Fair enough. -- I personally don't define it as a 24 Α 25 black-box. I define it as a settlement that laid out

- 1 very specific changes.
- 2 Q Well, then, in your opinion, did we make
- 3 movement towards cost of service in that last
- 4 proceeding?
- 5 A We did.
- 6 Q Now, the current base rates have been in
- 7 effect for more than a year, haven't they? The
- 8 settlement was what, 2012?
- 9 A Yes, they have. The settlement was in the
- 10 fall -- I'm sorry, the spring, early summer of 2013,
- 11 and the final ratings as adjusted went into effect
- 12 after that.
- 13 Q They've been in effect more than one year.
- 14 A Yes.
- 15 Q So I guess my next question is, in y'all's
- 16 rate-filing package do you have any recommendations
- 17 about specific base rate changes that should be made
- 18 after year one of the rate effective period?
- 19 A We did not make such recommendations.
- 20 Q So, then, how can we accomplish one of the
- 21 goals, being continued movement toward cost of service,
- 22 using the principle of gradualism if we do not continue
- 23 to make adjustments to rates on a regular period of
- 24 time?
- 25 A Well, moving closer to cost of service I

## Page 258 would think would require making adjustments to [obscured] over time. 2 3 THE REPORTER: Adjustments to what over time? 4 5 THE WITNESS: To rates over time. (By Mr. McCollough) But your rate-filing 6 0 7 package doesn't talk about what might could happen more 8 than a year out in terms of specific rate proposals, does it? 9 10 Our rate design package did not make specific Α 11 rate proposals for rate changes beyond year one. 12 Q That's all I have. Thank you, Doctor. 13 MR. HERRERA: Ms. Cooper? 14 MS. COOPER: Yes, Your Honor. 15 CROSS EXAMINATION BY MS. COOPER: 16 17 I just have a couple of quick process O questions. At page 1-2 of the report you're sponsoring 18 19 you addressed the Public Information Act; is that 20 correct? 21 I'm sorry. What was the page? Α 22 0 Page 1-2. Yes. The Texas Public Information Act is 23 Α 24 referenced on that page. 25 All right. And is it your -- I understand Q

- 1 you're not a lawyer, and I'm sure you're thankful for
- that, but nonetheless, is it your understanding that
- 3 the Public Information Act applies to a, a litigated
- 4 proceeding?
- 5 A First I would know note that I am not an
- 6 attorney and I do not provide legal advice to the city
- 7 of Austin, and I am not aware how the Texas Public
- 8 Information Act addresses confidential information in a
- 9 legal proceeding.
- 10 Q All right. Do you recall that the hearing,
- 11 the appeal before the PUC, that a protective order was
- 12 utilized to allow parties to see confidential
- 13 information?
- 14 A In the proceeding before the Public Utility
- 15 Commission that is correct.
- 16 Q Now, did you talk to either your general
- 17 manager or -- your general manager or the general
- 18 manager or the counsel about seeking an Attorney
- 19 General opinion about whether information that,
- 20 confidential information that is provided in discovery
- 21 would not be considered a waiver of your exception
- 22 under the Public Information Act?
- 23 A Did not have that specific conversation. No.
- Q All right. Are you aware of anybody in
- 25 Austin Energy that did?

#### Page 260 I am not aware of any specific person at 1 Α 2 Austin Energy who had that conversation as you 3 specified it. All right. Okay. Now if we could turn to 4 Q 5 page 2-5 of the report in which you sponsored it, on that page you listed a series of rate design 6 7 principles; is that correct? 8 Α Yes. I don't see competitiveness as a principle of 9 0 10 rate design. 11 Α Competitiveness is not on that list. 12 All right. Do you think rates should Q consider competitiveness in -- well, excuse me, not you 13 14 think rates. Do you think Austin Energy should 15 consider competitiveness in the design of rates? 16 17 Α Yes, I do. As a matter of fact, the --18 That's, that's all I ask. 0 19 -- city, Austin city --Α 20 I asked for a yes or no. I don't mean to 21 interrupt, but time's short. So Mr. Brocato can 22 ask . . . So that's, competitive would be an 23 additional point that you'd want to add in your list of 24 25 principles?

- 1 A Well, competitiveness is an objective given
- 2 to Austin Energy by the city council in the operation
- 3 of the utility. That is listed in the, later in the
- 4 direct, two pages later in the direct as one of the
- 5 policy frameworks under which we operate. So it is in
- 6 effect even if it is not on this list. It is a policy
- 7 framework given to us by the council that we work
- 8 toward accomplishing.
- 9 Q All right. So your answer is yes or no,
- 10 should it have been on your list?
- 11 A No.
- 12 Q All right. So you think -- you've got your
- 13 list of principles, and then there's some other kind of
- 14 policy that's not necessarily a principle of rate
- 15 design that should be followed?
- 16 A You'll note on page 2-6 and 2-7 --
- 17 **Q Uh-huh.**
- 18 A -- we laid out the policy framework under
- 19 which we operate. There are a number of items on that
- 20 policy framework that we're working toward that are not
- 21 reflected on the list of rate design principles that we
- 22 developed.
- 23 Q All right. And can you show me on --
- 24 A But they are, they are equally objectives
- 25 under which we work.

Page 262 1 Q All right. Show me on page 2-6 where it says 2 the word "competitiveness," or 2-7. 3 Α On 2-7 under "Affordability," "remain in the lower 50 percent of rate" -- "retail rates across the 4 5 state is a competitiveness goal for our rates compared to other entities in the state." 6 7 All right. Okay. So now if you turn to page 0 8 2-7, which we're there, and you talk about pass-through rates and you say, "It's passed through dollar for 9 10 dollar to customers with no mark-up." 11 Now, does that mean that if you 12 over-collect on those costs that you refund them to 13 ratepayers, or if you under-collect those costs you 14 surcharge those ratepayers? The Customer Assistance Program funds are 15 collected and received solely for expenditure on the 16 17 Customer Assistance Program. Currently we have an overage. We continue to, to expend that overage on 18 19 services in the Customer Assistance Program. area street lighting and energy efficiency services are 20 21 trued up to actual expenditures. 22 0 So the answer is, to my question, was yes? The answer is that energy efficiency services 23 Α and surface area lighting are trued up to expenditures, 24 25 and Customer Assistance Program funds are reserved and

- 1 held for future expenditures of the Customer Assistance
- 2 Program.
- 3 Q Mr. Dreyfus, the question I asked, were these
- 4 pass-through expenses, except for the CAP, if you
- over-recover, you refund those revenues back to the
- 6 customers, or if you under-recover, you surcharge the
- 7 rates to the customers? Is that your understanding --
- 8 A If, if --
- 9 of what the pass-through means?
- 10 A If we over-recover on the surface area
- 11 lighting and the energy efficiency services, we will
- 12 reduce those rates going forward. Yes.
- 13 Q All right. So in essence, you're refunding
- 14 the over-collected revenues?
- 15 A If you want to characterize it that way,
- 16 that's fine.
- 17 Q All right. Now, the PSA is the old fuel
- 18 adjustment clause, and it's adjusted as well; is that
- 19 correct?
- 20 A The PSA is not the old fuel adjustment
- 21 clause. The PSA is the power supply adjustment.
- Q It originated as a fuel adjustment cause; is
- 23 that correct?
- 24 A Prior to 2012 we had a fuel adjustment clause
- 25 that applied to all customers --

#### Page 264 1 Q Right. 2 -- in our tariffs. We replaced the fuel Α 3 adjustment clause with the power supply adjustment except for customers that were in transition. So we 4 5 now have a different charge, the power supply 6 adjustment. 7 All right. And when you say those customers 0 8 in transition, you mean those customers that were those large commercial and industrial customers that had 9 10 special contracts with Austin Energy; is that correct? The large services special contract rider 11 Α 12 customers remained under the fuel adjustment clause until the expiration of that tariff. 13 All right. And so the PSA can be adjusted 14 Q more than annually; is that correct? 15 Yes, it can. 16 Α 17 0 All right. And this PS -- and the PSA has a 18 specific formula that allows Austin Energy to make that 19 adjustment without even getting council approval. 20 However, you do notify the council; is that correct? 21 Α The tariff says specifically that Austin 22 Energy may adjust the tariff if -- mid year outside of the budget. 23 24 Q Right. 25 If it is over- or under-collected by 10 Α

- 1 percent, we make that adjustment and we notify council.
- 2 Yes.
- 3 Q And the answer is yes. All right.
- 4 Okay. So if we could turn to page 2-13
- of your report -- when I say "your" report, I mean
- 6 Austin Energy's report, the part of which you're
- 7 sponsoring.
- 8 A I understand.
- 9 Q All right. So you state that "If the cost
- 10 drivers do not vary with the season, why does Austin
- 11 Energy use" -- you state that you want to get rid of
- 12 the summer surcharge because it's a fixed cost; is that
- 13 correct?
- MR. BROCATO: I'm sorry. What page
- 15 is she looking at?
- MS. COOPER: Page 2-13.
- 17 THE WITNESS: Would you direct me
- 18 to the specific line?
- 19 Q (By Ms. Cooper) 2.5.1.1.1.
- 20 A 2.5.1.1.1 says that our cost drivers do not
- 21 vary with the season. It does not refer to fixed
- 22 costs.
- Q Okay. What are the underlying cost drivers?
- 24 A The costs of, the base rate costs of power
- 25 supply and transmission matrix expense and ERCOT fees.

Page	266	
1	Q	But isn't it your testimony
2	А	And I would also add, for completeness, that
3	distribut	tion costs as well are included in customer
4	costs.	
5	Q	All right. But what do you mean by
6	"underlyi	ing cost drivers"? Why do they not vary with
7	the seaso	on?
8	А	Because they do the costs are the same
9	across di	ifferent seasons.
10	Q	So they're fixed costs?
11	А	No. They're, they are they may be fixed
12	or variab	ole costs.
13	Q	All right.
14	А	But they do not vary with the season.
15	Q	But you, you included the power supply cost,
16	but you a	are asking for a summer surcharge on that one.
17	А	I do not believe we are asking for a summer
18	surcharge	÷.
19	Q	You're not asking to create a seasonal
20	adjustmer	nt for the PSA? Look in your very next
21	subsection	on.
22	А	We are asking to create we have
23	recommend	ded the creation of a seasonal adjustment to
24	the PSA.	
25	Q	So it's your understanding at least those

- 1 costs vary with the season?
- 2 A It is certainly my understanding that ERCOT
- 3 market prices vary with the season.
- 4 Q So if the underlying cost drivers don't vary
- 5 with the season, why does Austin Energy use a 4CP to
- 6 allocate the transmission costs among the customer
- 7 classes since they don't vary with the season?
- 8 A Today we use 4CP to allocate transmission
- 9 matrix expense, because when that charge was developed
- 10 it was determined that it was appropriate to pass
- 11 through those costs as they were allocated to us by the
- 12 Public Utility Commission. In other words, the Public
- 13 Utility Commission allocates transmission matrix
- 14 expense to different distribution companies based on
- 15 4CP, and since it was allocated to us based on 4CP, we
- 16 passed it through to our customers based on 4CP.
- 17 Q What steps has Austin Energy taken, if any,
- 18 to try to change the allocators at the PUC level? Have
- 19 you advocated something other than 4CP at the PUC
- 20 level?
- 21 A No.
- Q Okay. 2-13 we've talked about the PSA, and
- 23 you're also recommending that the tier structure be
- 24 modified; is that correct?
- 25 A That is correct.

Page	268		
1	Q And one of your concerns is that when you		
2	have an unusually moderate summer Austin Energy could		
3	significantly under-collect; is that correct?		
4	A That is correct.		
5	Q But isn't it also true if you have an		
6	unseasonably hot summer or an unseasonably cold winter		
7	that Austin Energy can over-collect?		
8	A That, that is also a possibility.		
9	Q And that what we're setting rates for is		
10	based on a normalized weather; is that correct?		
11	A The cost of service model does have		
12	normalized weather normalization. Yes.		
13	Q And than on page 2-16 you talk about		
14	discounts, Mr. Dreyfus, and I guess the concern I have,		
15	I wasn't it wasn't clear if your with the		
16	information in the report you're sponsoring whether		
17	Austin Energy intends to apply this 20 percent discount		
18	to any other customer groups going forward.		
19	In other words, like, would you have		
20	this policy apply a 20 percent discount to a demand		
21	management reduction group of customers regardless of		
22	the cost of serving that customer?		
23	A The recommendations for discounts are as		
24	specified in the report. There are no other		
25	recommendations for discount.		

- 1 Q All right. So, and I just want to be clear,
- 2 is that you're not asking the council, if we were to
- 3 approve this, that 20 percent is just a normal 20
- 4 percent discount regardless of the particular customer
- 5 group you're looking to give a more competitive rate
- 6 for?
- 7 A We have made specific recommendations in the
- 8 direct, and those are the only recommendations for
- 9 discounts that we've made.
- 10 Q Okay. So the 20 percent discount -- I'm
- 11 sorry, I don't mean to repeat myself and I apologize,
- 12 but the 20 percent discount is limited solely to the
- 13 school district and the military discount; is that
- 14 correct?
- 15 A We have recommended -- first off, it's 20
- 16 percent off of the base rate --
- 17 Q You're right.
- 18 A -- component of the bill --
- 19 Q You're right.
- 20 A -- for ISDs, military bases, and state
- 21 accounts.
- Q Okay. And so that discount is just limited,
- 23 that 20 percent is limited to those three groups?
- 24 A Those are the only groups of customers for
- 25 which we have recommended a 20 percent discount off of

#### Page 270 the base rates. 1 2 All right. And now I'd like you to turn to 0 3 page 6-3 of the report. I'm there. 4 Α 5 God, I'm not. Sorry about that. Okay. And this is the section where you 6 7 talk about fixed versus variable; is that correct? 6.2 and the -- and you've got a Figure 6.1? 8 Α Fixed and variable costs are discussed in 9 10 that section, and there is a Figure 6.1 that 11 addresses --12 Q Right. -- addresses those issues. 13 Α 14 And I'd like you to pick up that bundle of Q exhibits I passed to you and look for a document that's 15 been marked for identification as AELIC Exhibit 21. 16 17 Α I have it. 18 All right. And you would agree that 0 19 Exhibit 21 is a page from the rate-filing package, 20 Schedule H-5.3, which is Bates-stamped 1071; is that 21 correct? 22 Α It does appear to be H-5.3. All right. And the last two vertical columns 23 Q on the right that have titles on top of them are 24 labeled "Fixed" and "Variable"; is that correct? 25

- 1 A They are labeled "Fixed" and "Variable."
- Q All right. And what have you identified
- 3 as -- have you identified the CAP and the street
- 4 lighting and the energy services and the regulatory
- 5 charge and the other power supply as variable or fixed?
- 6 A I am not familiar with this schedule, and I
- 7 do not know the answer to that.
- 8 Q All right. You would agree, though, that the
- 9 Customer Assistance Program and the street lighting and
- 10 the energy efficiency service and regulatory charge and
- 11 other power supply have reconciliation mechanisms? In
- other words, you, if you over-recover, you refund; if
- 13 you under-recover, you get to surcharge the rate?
- 14 A Except for CAP, which as I discussed
- 15 perviously --
- 16 Q You're right.
- 17 A -- we retain the revenue from CAP to provide
- 18 services to, to qualifying customers.
- 19 Q Now, and you may not know this and Ms. Ball
- 20 asked me to defer to Ms. Kimberly, and I'll talk to her
- 21 about it on rebuttal, but is Green Choice, is it a
- 22 reconcilable expense? It's listed separately here.
- 23 A Would you define what you mean by
- 24 "reconcilable expense"?
- Q Reconcilable means that on an annual basis

Page 272 those revenues can go up and down as a potential credit or debit reflecting whether the utility has over- or 2 3 under-recovered. Green Choice is a sales product. So it does 4 Α not seem to me that it fits that definition. 5 Choice is strictly revenue that we receive for the 6 7 direct retail sale of renewable energy to customers. 8 Q All right. But Ms. Ball said it flows through the other power supply. 9 10 The power supply adjustment does include Α 11 revenues from Green Choice. Yes. 12 All right. Q Green Choice retail sales. 13 Α 14 And the -- you would agree that the delivery charge that's color-coded in purple, there's 15 also -- Austin Energy has got some, some of the 16 17 expenses incurred as, categorized as delivery are actually prepaid; isn't that correct? The CIAC 18 19 component of the delivery? 20 I am really not familiar with that in detail. 21 MR. BROCATO: And Your Honor, while 22 I understand that this document in part is out of the tariff package, Ms. Cooper or someone has categorized 23 24 various costs in a particular way, and that individual 25 was not Mr. Dreyfus or anyone else from AE that I know

- 1 of. So if she wants to admit this, I would ask that
- 2 she authenticate it in some way --
- MS. COOPER: Well, Your Honor,
- 4 that's what --
- 5 MR. BROCATO: -- verified through
- 6 this witness.
- 7 MS. COOPER: -- we're doing right
- 8 now.
- 9 MR. BROCATO: But he's already
- 10 indicated he was unclear about whether some of these
- 11 costs were fixed or not.
- MS. COOPER: That's correct, but --
- MR. HERRERA: So for example, just
- 14 so that I'm clear, Mr. Brocato, your objection is that
- 15 Mister -- Dr. Dreyfus has answered that with regard to
- 16 the items that are color-coded in green that is a
- 17 "Fixed Cost Postpaid Recover Fixed Charge" that may or
- 18 may not be a fixed cost, that he does not know that?
- 19 MR. BROCATO: Right. He has not
- 20 validated or verified her characterization of these
- 21 costs.
- MS. COOPER: Well, Your Honor, I
- 23 have not moved to admit it yet, and as we know, we have
- 24 been going down this list and we have gotten
- 25 information that Mr. Dreyfus felt qualified to be able

# Page 274 to answer. And to the extent he can finish up any other part of this component, we can have this -- we've 2 3 got it marked for identification and we can wait for the expert who, the witness who's going to be 4 qualified. 5 But Mr. Dreyfus is the one who discussed 6 7 fixed versus variable expenses, and this is the page that talks about fixed versus variable. So it was 8 logical to assume he would ask [sic] these questions, 9 10 but we'd like to at least get the information we can from Mr. Dreyfus, leave this document pending, because 11 12 we'll have partially authenticated it. 13 MR. HERRERA: So it's not been 14 offered yet? 15 MS. COOPER: No, sir. It hasn't. 16 MR. HERRERA: Okay. You may 17 continue. 18 MS. COOPER: All right. 19 (By Ms. Cooper) And then the customer 0 20 charge, you would agree that the customer component as 21 characterized is a fixed cost? 22 Α As I mentioned, I am not familiar with this schedule and I would want to drill down into each one 23 of those items before I was able to answer that 24 25 question.

- 1 Q All right. So who, who is qualified to
- 2 answer these questions?
- 3 A This question would be appropriate for either
- 4 Mr. Mancinelli or Mr. Maenius or Mr. Dombroski.
- 5 Q All right. Now --
- 6 A I would start with Mr. Dombroski.
- 7 Q All right. Now, you were the one, though,
- 8 that provided the overview testimony on fixed versus
- 9 variable. Where did you --
- 10 A That is correct.
- 11 Q Okay. Where did you obtain this information?
- 12 A The numbers that are referenced in the
- 13 Figure, Figure 6.1 that you mentioned before, were
- 14 developed by the finance team.
- 15 Q All right. And so you just accepted the
- 16 document -- the data from the finance team without
- 17 questioning it or looking at underlying information?
- 18 A I relied on the expertise of the finance team
- 19 to develop this chart.
- 20 Q All right. And so is Mr. Dombroski the
- 21 person who's got the financial expertise to answer more
- 22 questions about this, this chart?
- 23 A Mr. Dombroski is our CFO, and he has
- 24 financial expertise that would be relevant to this
- 25 chart.

Page 276 All right. All right. Enough already with 1 Q fixed versus variable. We're going to move on. 2 3 I'd like to have you -- draw your attention to a document that's been placed before you 4 and marked for identification as AELIC Exhibit No. 4. 5 I have AELIC Exhibit No. 4. 6 Α 7 All right. All right. And you would agree 0 8 that this is an Austin Energy response to discovery in 9 which you have been identified as the sponsoring 10 witness; is that correct? While that is correct, I'm not sure that this 11 exhibit is correct. It refers that -- the written 12 answer refers to studies that we -- or presentations 13 14 which report the result of our performance against the affordability goals, but the attachment that I have 15 here is "Plan" -- is titled "Plan to Eliminate Coal 16 17 from Austin Energy's Portfolio, Public Discussion." I 18 am unfamiliar with that document, and I am -- I would 19 doubt that it is the document that was provided under 20 my sponsorship in response to this question, Samsung 21 2-16. 22 0 All right. Would you look up in the upper right-hand corner of the purple? Where it's purple 23 there's a single line and then there's a lighter purple 24 25 and then there's a darker purple line. The top purple

- line it says at the beginning, doesn't it say "Austin
- 2 Energy's Response to NXP/Samsung RFI No. 2-16"?
- 3 A It does say that.
- 4 Q All right. So you're saying this is
- 5 incorrect?
- 6 A This, as far as I can tell, is not a
- 7 presentation that refers to Austin Energy's
- 8 affordability goal.
- 9 Q Well, you -- Austin Energy provided it in
- 10 response to this RFI. All right? And it does address
- 11 affordability concerns dealing with eliminating coal
- 12 from Austin's energy portfolio; is that correct?
- 13 A Could you direct me to a specific reference?
- 14 Q No. I'm going to withdraw that question and
- 15 I'm going to ask, who is going to vouch for this
- 16 answer? In other words, you're saying that Austin
- 17 Energy made a mistake in this RFI?
- 18 A I am not saying that, but I am saying that
- 19 this does not appear to me to be a presentation which
- 20 reports the results of our performance against the
- 21 affordability goal since the goals were adopted in
- 22 February 2011.
- Q Well, I guess the point I'm making,
- 24 Mr. Dreyfus, is I didn't answer this RFI. Austin
- 25 Energy responded to this RFI. They refer to

Page	278
1	attachments. The attachment that I've included is an
2	attachment that specifically refers to this RFI.
3	So the question is, are you saying that
4	Austin Energy erred in responding to this RFI by
5	including this attachment?
6	A That is possible.
7	Q Do you know whether this is actually a
8	presentation by Austin Energy to the council dealing
9	with the plan to eliminate coal?
10	A It appears to be so, but I am not
11	Q But you can't authenticate it?
12	A I am not familiar with this direct
13	presentation. No.
14	Q So you can't authenticate it. Now you're
15	saying Austin Energy made a mistake in responding to
16	this RFI
17	A I said that is
18	Q so we can't rely on this?
19	A I said that is possible.
20	Q So you don't even know that?
21	A No. I don't know if we made a mistake in
22	presenting this.
23	Q Could you
24	MR. HERRERA: Ms. Cooper
25	MR. BROCATO: May I clear this up,

- 1 Your Honor?
- 2 MR. HERRERA: As I read the request
- 3 for information, they ask -- it asks a question
- 4 regarding an affordability matrix -- affordability
- 5 matrices, I guess -- since 2011, and what is attached
- 6 to what you have marked as AELIC Exhibit No. 4, in
- 7 response to that RFI it does not appear to be
- 8 responsive to the RFI.
- 9 MS. COOPER: All I'm saying, Your
- 10 Honor, is I didn't --
- 11 MR. HERRERA: And wait a minute.
- 12 Let me, let me --
- MS. COOPER: I apologize.
- MR. HERRERA: -- finish this,
- 15 please. So I can appreciate your frustration, but I'm
- 16 not sure we're gaining anything by --
- MS. COOPER: I was moving on.
- MR. HERRERA: Thank you.
- 19 Q (By Ms. Cooper) I'd like to have you focus
- in on what's been -- the document before you that's
- 21 been marked for AELIC Exhibit No. 5.
- 22 A Yes. I have it.
- 23 Q Now, this is the same RFI and the attachment.
- 24 Are we going to have the same problem? Take a moment
- 25 to look at this. All right. Have you had a chance to

#### Page 280 look at it? 1 2 Α Yes. 3 Q You would agree that this is an Austin Energy Response to a discovery request in which you've been 4 5 identified as the sponsoring witness? 6 Α It appears to be so. 7 All right. And if you could turn to page 3 0 8 of the exhibit. Are you there? 9 Α Yes. 10 You would agree that this is the formula that Q 11 Austin Energy utilizes, at least right now, to 12 determine the power supply adjustment formula rate? At a high level it is. 13 Α 14 Well, it tells the component parts that 0 Austin Energy considers in determining the PSA rate; is 15 16 that correct? 17 The PSA rate, according to the tariff, Α includes net ERCOT settlement, cost of fuel, purchase 18 19 power, less Green Choice revenue, bilateral sales, and 20 hedging expenses. 21 Does -- never mind. Could you turn to page Q 22 I mean, I'm sorry, page 7, document -- what's been marked for identification as AELIC Exhibit 7, the 23 document that's in front of you. 24 25 Yes. I have it. Α

- 1 Q And you would agree that this is an Austin
- 2 Energy response to a discovery request in which you've
- 3 been identified as the sponsoring witness?
- 4 A Yes, it is.
- 5 Q And you would agree that it's a portion of an
- 6 Austin Energy presentation to the proposed fiscal year
- 7 2016 budget; is that correct?
- 8 A Yes.
- 9 Q All right. If we turn to page 3, you would
- 10 agree that this presentation shows that Austin Energy
- 11 is seeking a 50.9 million dollar increase in the
- 12 regulatory charge; is that correct?
- 13 A I'm on page 3 --
- 14 Q Page 3.
- 15 A -- the presentation says "Revenue Changes
- 16 From the FY 2014-2015 Amended Budget," and then under
- 17 "Regulatory" it states 50.9 million dollar increase.
- 18 Yes.
- 19 Q All right. Now, do you recall whether part
- 20 of that 50.9 million dollars included a recovery of a
- 21 29 million dollar under-recovery from previous years?
- 22 A It is my understanding, subject to check,
- 23 that that is correct.
- 24 Q And at the time Austin Energy made this
- 25 presentation, at least this document shows that Austin

## Page 282 Energy made -- was recommending no change to the community benefit charge; is that correct? 2 3 Α That is what the document says. All right. And then page 4 it does talk 4 Q 5 about the under-recovery of the regulatory charge; is 6 that correct? 7 Α Yes. Q And then page 5 just talks about the bill 9 impacts on Austin Energy's recommendation in the 10 PowerPoint presentation; is that correct? 11 Α Residential customer bill impacts --12 Yes. Q -- is the subject of this slide for 13 Α inside-city-of-Austin customers. 14 All right. And then I'd -- now I'd like to 15 refer you to a document that's been placed before you 16 17 that's been identified, marked for identification as AELIC Exhibit 8. 18 19 You would agree that this is a copy of 20 some email correspondence, starting with a request from 21 me to you to ask for information involving the revenues 22 and expenses of the energy efficiency rates; is that 23 correct? The bottom of what is labeled page 1 is an 24 Α 25 email from you to me from August 17th of 2015

- 1 requesting information about energy efficiency rates
- 2 for FY15 and '16 in a particular format.
- 3 Q All right. And it also includes a copy of
- 4 email response from Luis Rivas. Do you know Mr. Rivas?
- 5 A Yes, I do.
- 6 Q Okay. And he is your public information
- 7 officer?
- 8 A He is the primary subject matter expert at
- 9 Austin Energy who's responsible for responding to
- 10 Public Information Requests. Yes.
- 11 Q All right. And you -- and do you recognize
- 12 his email address on page 1?
- 13 A Yes, I do.
- 14 Q Okay. And then if we look at one, two, the
- 15 third page of the exhibit, the third full page, once
- 16 again it's the same thing except started with a request
- 17 to you requesting information, audit information about
- 18 the fiscal year 2014 energy efficiency expenses and
- 19 revenues; is that correct?
- 20 A I'm sorry. Could you direct me where
- 21 you're -- I'm not seeing that.
- Q Well, I guess I left it out for space
- 23 purposes. It says at the very bottom, it refers that I
- 24 have made a Public Information Request; is that
- 25 correct?

Page	284
1	A On what is labeled page 1, which is
2	Q Which is actually the third full page
3	A the fifth page.
4	Q of the document.
5	A I think the fifth page. There is an email
6	dated May 18th, 2015 from me to you that says I have
7	received your information and will treat it as a PIR.
8	Q All right. And then on the top is once again
9	Mr. Rivas responding with the 2014 budget figures; is
10	that correct?
11	A Yes.
12	Q All right. And I'd like to refer you to a
13	document that's been placed in front of you and marked
14	for identification as Austin as AELIC Exhibit 6.
15	MR. HERRERA: Ms. Cooper, did you
16	say 6?
17	MS. COOPER: 6, "sies," 6.
18	THE WITNESS: Yes, I have it.
19	Q (By Ms. Cooper) And you would agree that
20	this is an Austin Energy response from discovery
21	requests in this case in which you've been identified
22	as the sponsoring witness?
23	A It is.
24	Q All right. If we look at page 2, there's a
25	highlighted portion, and I made that highlighted

- 1 portion so we could see it.
- 2 You would agree that this bottom portion
- 3 is what appears to be an email from Mr. Rabon to a
- 4 series of people. Does it include you as well in the
- 5 cc:? Are you Mark?
- 6 A No. I am not.
- 7 **Q Okay.**
- 8 A This does appear to be an email from Grant
- 9 Rabon to a number of Austin Energy's staff, exclusively
- 10 in finance, as well as cc:s to NewGen staff and Austin
- 11 Energy finance.
- 12 Q And so the highlighted point, part says, "As
- a point of reference, at," the percentage of, "summer
- 14 costs, based on everything currently within the PSA,
- 15 the summer and non-summer PSA would be identical." Is
- 16 **that --**
- 17 A That's what is written in the highlighted
- 18 section.
- 19 Q And then if you could turn to page 3, there
- 20 appears to be another email, and I've highlighted the
- section, and we're going to look at the email, in which
- 22 I've highlighted in yellow, from Mr. Mickelson to Grant
- 23 Rabon, and a series of other people have been
- 24 identified as well; is that correct?
- 25 A Yes.

Page 286 Okay. And so the section of the email says, 1 Q "for the seasonal fuel, if we take the three year 2 3 average of summer PSA costs (the information that Mark Mirick provided) . . . that gives a 40.26 percent 4 5 weighting in summer that produces rates slightly higher in the summer versus the winter, " and then in parens, 6 7 "(compared to the results you were getting with winter 8 slightly higher than summer) with the minimal balance 9 difference throughout all classes." Have I read that 10 correctly? 11 You skipped over a little bit in the parens, Α 12 but otherwise, yes, you have --13 Q Okay. 14 Α -- read it correctly. Okay. I did a pretty good job. All right. 15 And could you tell me who Mark Mirick is? 16 17 Α He's an analyst in Austin Energy's finance 18 department. 19 0 All right. So if you could now move your 20 attention to a document in front of you that's been 21 marked for identification as AELIC Exhibit 11. 22 Α Yes, I have it. All right. And you would agree that this 23 Q document refers to an Austin Energy response to 24 25 discovery in which you've been identified as the

- 1 sponsoring witness?
- 2 A Yes. That is correct.
- 3 Q And what's attached appears to be an internal
- 4 PowerPoint presentation, at least what appears on the
- 5 top; is that correct?
- 6 A It is an Austin Energy PowerPoint
- 7 presentation. I do not know who the audience is,
- 8 but --
- 9 Q Okay.
- 10 A -- but it may have been an internal
- 11 discussion document.
- 12 Q All right. And then if we look at page
- 13 4 -- and I'm referencing the number 4 in the bottom.
- 14 A Yes.
- 15 Q Okay. And this is a graph that is
- 16 representative of concerns about whether Austin Energy
- 17 rates are competitive or not?
- 18 A That is correct.
- 19 Q And then page 5 is also the same type of
- 20 graph?
- 21 A Yes. These are both graphs related to
- 22 competitiveness by the measure that we discussed
- 23 earlier about being in the lower 50 percent of rates in
- 24 the state from the two-part council affordability goal.
- 25 Q All right. Now, I'd like to turn now briefly

#### Page 288 to the document in front of you that's been identified -- that's been marked for identification as 2 3 AELIC Exhibit 12. And I made it voluminous so you could kind of see where it came from, Mr. Dreyfus, so 4 5 it is a little thick. Give you a moment to look at it. Yes. I have it. 6 Α 7 All right. And you would agree that this is 0 a partial response to this -- an Austin, partial Austin 9 Energy response to discovery in which you've been 10 identified as the sponsoring witness; is that correct? 11 Α That is correct. 12 All right. And if we could just briefly just Q hold this one in front of you but briefly pick up AELIC 13 14 Exhibit 11, and you would agree that if we look at 4 and 5, the graphs for competitiveness, that the source 15 data is an EIA form; is that correct? 16 17 So you're asking me to go back --Α 18 0 Yes. 19 -- to Exhibit 11 and --Α 20 And look at pages 4 and 5 --21 -- validate that the source data is from the Α 22 EIA form 861 data? 23 Yes. Q That is correct. 24 Α Okay. All right. Now, you would agree that 25 Q

- 1 pages 4 through 7 are taking a set of utilities and
- 2 comparing the various average rates and average usage,
- 3 is that correct, for 2013?
- 4 A I'm sorry. Would you ask the question again?
- 5 Q All right. Let's look at page 4. Are you
- 6 there, page 4 --
- 7 A I am.
- 8 Q -- on Exhibit 12? It's got a series of
- 9 utilities that are listed, right?
- 10 A It does.
- 11 Q And it's -- and the year in reference is
- 12 2013; is that correct?
- 13 A Yes.
- 14 Q And if we move to the right, there's a series
- 15 of vertical columns with titles. One of them
- 16 identifies residential revenues, correct?
- 17 A Yes.
- 18 Q Residential sales?
- 19 A Yes.
- 20 Q Residential customer count?
- 21 A Correct.
- 22 Q And residential average usage?
- 23 A That is correct.
- Q And then the residential average cost; is
- 25 that correct?

#### Page 290 1 Α Yes. 2 So we can compare Austin Energy's average 0 3 cost with the average cost of these other utilities; is that correct? 4 5 Using this chart that is correct. Using this chart. And then we can also do it 6 Q 7 for commercial customers and the industrial customers 8 if we move along. I didn't break this up, I think this is how it came --9 10 Yes. I understand. Α 11 -- because it was so long. Q 12 That is correct. Α 13 Q All right. And so the cover pages to these explain -- if you look at page 10, we're looking -- we 14 know that for sure it's the EIA data. Look at page 10. 15 Look at the email from Christopher Mickelson to 16 17 Mr. Dombroski and Mr. Dreyfus, and so you've got these 18 two charts for each sector using the EIA tables. 19 Α I do believe that the charts that you have 20 shown me for 2013 are drawn from the EIA 861 data set. 21 Yes. 22 0 Okay. All right. So now if we could look at pages 13 and compare it to 14, what we see, page 13 is 23 the average system cost, well, versus the median cost, 24 25 is that correct, if we compare 13 and 14?

- 1 A That is what the legend -- the legend on 13
- 2 says that it is the Texas entity median. The legend
- 3 on 14 refers to the Texas entity system average
- 4 unfiltered.
- Now, median is another form of average; isn't
- 6 that correct?
- 7 A Well, median is a median. So it is the
- 8 middle point of a set of data.
- 9 Q So if we were seeing if somebody was higher
- 10 or lower, the median would be the middle where
- 11 everybody below it would be lower and everybody above
- 12 that point would be higher?
- 13 A It would the mid point of that data set or,
- 14 yes, those below were below and those above were above.
- 15 O Right. It's like half of the customers would
- be below and half would be above, for example.
- 17 A If you had a rank order numeric column
- 18 representing customers, yes.
- 19 Q So we look at 15 and 16 and we compare Austin
- 20 Energy average residential cost using the median, we
- 21 find that Austin Energy's residential costs are greater
- 22 than the median; is that correct?
- 23 A In this chart --
- 24 O In this chart.
- 25 A -- as the data are displayed in this chart --

#### Page 292 All right. And then --1 Q -- the median beginning in 2013 for 2 Α 3 residential state -- for Texas entities is higher than Austin Energy's average cost. Yes. 4 5 All right. And page 16, then, is just the 0 pure average, and it shows that Austin Energy's average 6 7 residential cost is lower than the average. 8 Α The legend says "Texas Entity (system 9 average - unfiltered), " and I do not know exactly what 10 that means, but in this chart the Texas entity average 11 is higher than the average cost for Austin Energy. 12 Q All right. But if we were to look at pages 10 and 11, doesn't this email talk about the difference 13 between filtered and unfiltered? 14 The email does refer to filtered and 15 Α unfiltered. 16 17 0 All right. Now I'd like for you to focus in on the document that's been marked for identification 18 19 as AELIC Exhibit 13. 20 Yes. I have it. Α 21 And you would agree that this is an Austin Q 22 Energy response to discovery in which you've been identified as the sponsoring witness; is that correct? 23 24 That is correct. Α 25 And on page 2 of this exhibit doesn't it Q

- 1 establish a average base rate?
- 2 A Would you refer me specifically to where
- 3 you're referencing?
- 4 Q Right. Let's look at this email. Isn't
- 5 this, isn't this an email from Mr. Rabon to Mickelson,
- 6 Christopher Mickelson; Russell Maenius; Mirick and Mark
- 7 with copies to Oberwortmann, John; Mancinelli; and
- 8 Bernt; is that correct?
- 9 A It is an email from Grant Rabon to those
- 10 folks. I would just note Mark Mirick is one
- 11 individual, not two.
- 12 Q Okay. Thank you. What can I say?
- So anyway, they're looking at numbers
- 14 trying to find how much below cost the tier structure
- is, if you were to take a moment to look at this email;
- 16 is that correct?
- 17 A Would you ask your question again?
- 18 Q I said doesn't this email show that this
- 19 person was doing a calculation to address a factual
- 20 presumption that the residential tiers, 80 percent of
- 21 residential customer usage was below cost?
- MR. BROCATO: Your Honor, I would
- 23 just note this is an incomplete copy of this email. At
- 24 the bottom of it, it states "Important Notes," and it
- 25 has three bullet points, and then it appears to be in

# Page 294 mid sentence it is cut off. I'm not sure what else 2 came after that. 3 MS. COOPER: AELIC has no objection to an optional completeness if that's what's Austin 4 5 Energy's pleasure. Once again I would like to note, Your Honor, that we have not made a motion to introduce 6 7 this at this time. So it was a little presumptive for 8 Mr. Brocato to make his comment. 9 MR. BROCATO: No. Actually what 10 I'm referring to is she's asking the witness to 11 interpret this email, but she hasn't given the entirety 12 of it to him. 13 MR. HERRERA: Do you have the 14 entirety of the email, Ms. Cooper? 15 MR. BROCATO: If you would notice, he's not the author of the email, although admittedly 16 17 he sponsored this attachment. I'm not trying to be 18 difficult, but it does appear to be a complicated 19 email. 20 MS. COOPER: All right. I'm going 21 to strike that question, Your Honor, and move on to 22 another question dealing with this document. right? 23 24 MR. HERRERA: Dealing with which

25

document, Ms. Cooper?

1 MS. COOPER: AELIC Exhibit 13. I

- 2 can't find the rest of it.
- 3 Q (By Ms. Cooper) Looking at the email,
- 4 Mr. Dreyfus, doesn't it look like Mr. Rabon tried to
- 5 find the average base rate, or, more specifically, the
- 6 amount of base revenue that should come from the energy
- 7 cover -- energy charge to recover the full cost of
- 8 service? And . . .
- 9 A Well, there is a line that says a
- 10 calculation, which is in the prior sentence, "leaves
- 11 the net amount of base revenue that should come from
- 12 the energy charge to recover the full cost of service."
- 13 That is what is stated in the email.
- 14 Q All right. So number 2, they took that
- 15 amount and divided it by the total residential
- 16 test-year kilowatt hours, and that resulted in an
- 17 average energy rate; is that correct?
- 18 A That is what the email states.
- 19 Q All right. I'd like to turn to page 3, just
- 20 the back, and if -- I'm asking you to assume that to
- 21 come up with the total average base rate you take the
- 22 base rate cost of service and divide it by the
- 23 residential annual kilowatt hours.
- 24 And if you could look at schedule -- you
- 25 know what, Your Honor, I'm just going to go ahead and

### Page 296 preserve this exhibit till Mr. Dreyfus comes back for rebuttal, and that way I will provide the rest of the 2 3 thing and it will make a clearer record. MR. HERRERA: Ms. Cooper --4 5 MS. COOPER: I'm going to move on. 6 MR. HERRERA: I appreciate that. 7 Obviously you can process your case as you wish. 8 you were going to ask Mr. Dreyfus to authenticate this, 9 maybe you were going to ask him to do that between now 10 and his rebuttal so that we can save some time when he 11 takes the stand and not have to do mathematics on the 12 stand. 13 MS. COOPER: You mean ask him now, 14 like, between now and rebuttal? 15 MR. HERRERA: When you're at a break or whenever, if you want to --16 17 MS. COOPER: That's fine. Sure. That's fine. Okay. Your Honor, at this time -- well, 18 19 I do have one more RFI, if I can find it. But I 20 appreciate that sentiment, Your Honor. That's a good 21 suggestion. 22 0 (By Ms. Cooper) If you could focus your attention on AELIC Exhibit No. 14, what's been marked 23 for identification as AELIC Exhibit 14. 24 25 Yes. I have it. Α

- 1 Q All right. And you would agree that once
- 2 again this is an Austin Energy response to discovery in
- 3 which you've been identified as the sponsoring witness;
- 4 is that correct?
- 5 A That is correct.
- 6 Q All right. And if we turn to page 2 it looks
- 7 like it's a email from Mr. Mickelson to, to -- you're
- 8 included as a, as a copy of this RFI, Mr. Dreyfus; is
- 9 that correct?
- 10 A That is correct.
- 11 Q And who is Mr. Mickelson?
- 12 A He's an analyst in our finance team.
- 13 Q All right. And he is obviously one of the
- 14 people Austin Energy utilized to prepare its rate case;
- 15 is that correct?
- 16 A He is.
- 17 Q And this email is, is an idea that
- 18 Mr. Mickelson himself thought that the street area
- 19 lighting, a solution to -- let me rephrase that.
- 20 You would agree that this email appears
- 21 to be addressing a concern about the high rates for
- 22 commercial customers?
- 23 A I'm sorry. Would you state that question
- 24 again?
- 25 Q I said -- well, let's just back up. Let me

### Page 298 read this, and correct me if I'm wrong. 1 thought. For the upcoming December 15th briefing, an 2 3 option we might want to consider and present to council is the elimination of the municipal street lighting 4 5 tariff . . . which takes away Issue 25 from our P3 customers. Instead, SAL would be a reduction from the 6 7 general fund transfer and city shared services (keeping 8 Austin Energy whole); and therefore, giving us 9 approximately an additional 11.2 million, depending on 10 allocators used." 11 Did I correctly read that sentence? 12 With the exception of a few acronyms, yes. Α 13 Q Okay. I apologize for that. Okay. Now, who 14 are P3 customers? P3 customers -- well, let's say the P3 15 customer class is primary service above 20 megawatts. 16 17 0 All right. All right. Mr. Dreyfus, thank you so much. You've been very patient. 18 19 MS. COOPER: Your Honor, I have no 20 I pass the witness. more questions. But before I 21 go -- finally I remember -- I'd like to move for 22 admission certain exhibits. Exhibit 11, Exhibit 5, 6, 14 -- I've said 7. So it would be 5 through 8, 11, 12, 23 and 14. 24 25 MR. HERRERA: 5, 6, 7, 8, 11, 12,

- 1 and 14?
- MS. COOPER: 5, 6, 7, 8, 11, 12,
- 3 and 14, yes.
- 4 MR. HERRERA: Any objections?
- 5 MR. BROCATO: Yes. I don't recall
- 6 ever seeing an RFI response being broken into separate
- 7 exhibits before.
- 8 MS. COOPER: I'm sorry, I missed
- 9 that.
- 10 MR. BROCATO: I don't recall ever
- 11 seeing one RFI response broken into this multiple
- 12 exhibits, but having said that, I'll try to work within
- 13 what we've been given.
- As to 5-8, it's not clear that the two
- 15 pages that she's attached are, in fact, part of
- 16 the -- actually, I stand corrected. You can see it
- 17 through the blue ink. I don't have an objection to
- 18 Exhibit 5, although I would reserve optional
- 19 completeness. It's two pages out of what appears to be
- 20 an 891-page attachment. I would also reserve the right
- 21 for optional completeness as to Exhibit 6 and would
- 22 again note that the highlighting is done by Ms. Cooper.
- 23 Exhibit 7 is another excerpt to the response that's
- 24 also addressed in AELIC 5. So if we complete the
- 25 response to AELIC 5, we would also capture the

# Page 300 1 remaining pages of AELIC 7. 2 MR. HERRERA: So on 7 you don't 3 have an objection other than reserving the right to complete it? 4 5 MR. BROCATO: Correct. AELIC 8 is really just a -- it looks like an email from Ms. Cooper 6 7 and a response from Mr. Rivas. There's also another 8 response from him. This response is hearsay as to 9 Mr. Dreyfus, but I won't object to it, so I'm okay with 10 11 the same issue that comes up with respect to 11 AELIC 6, we would reserve optional completeness; this 12 is the four excerpts from the same RFI response. again optional completeness; this is the same RFI as we 13 14 discussed previously. Then you did not offer 13, 15 correct? 16 MS. COOPER: That's correct. 17 MR. BROCATO: But you are offering 18 14. Again, this is the same RFI. We reserve optional 19 completeness on that as well. 20 MR. HERRERA: On 14? 21 MR. BROCATO: Yes, Your Honor. 22 That's all. 23 MR. HERRERA: Those are admitted subject to optional completeness. Ms. Cooper, are you 24 25 finished?

- 1 MS. COOPER: Yes, Your Honor. I'm
- 2 sorry if I didn't say that. I thought that I had.
- 3 MR. HERRERA: I think you did. I
- 4 was just clarifying.
- 5 MS. COOPER: Okay. Thank you for
- 6 checking.
- 7 MR. HERRERA: Public Citizen?
- 8 MS. BIRCH: Our questions for this
- 9 witness, Your Honor, are all for rebuttal.
- 10 MR. HERRERA: No questions right
- 11 now?
- MS. BIRCH: No questions.
- MR. HUGHES: Just a couple --
- MR. HERRERA: Mr. Hughes?
- MR. HUGHES: Just a couple brief
- 16 questions.
- 17 CROSS EXAMINATION
- 18 BY MR. HUGHES:
- 19 Q Dr. Dreyfus, I want to go back to the
- 20 conversation you had with Mr. McCollough earlier with
- 21 regards to rate shock and whether there was a
- 22 quantitative way to determine it or not, and I think in
- 23 that conversation you suggested that in this case
- 24 moving residential ratepayers to cost of service would
- 25 result, would likely result in rate shock?

<b>p</b>	
Page	302
1	A I believe that is correct.
2	Q Do you know or do you have an idea as to what
3	percentage that rate increase would be on average in
4	that for the residential rate class?
5	A It is in the direct testimony, but off the
6	top of my head I don't know what that number is.
7	Q Would slightly over 11 percent sound right?
8	A I'd like to check the direct testimony to
9	weigh in on that.
10	Q Okay.
11	A But it is, it is explicitly written in the
12	direct testimony.
13	Q Okay. I just don't have it with me. Do you
14	have any idea or are you familiar with what the Public
15	Utility Commission has stated was or has indicated
16	would or would not be rate shock in their most recent
17	cases? I think the most recent one with an actual
18	order that wasn't a settlement was in December of 2015.
19	That was SPS, and then they in that case they
20	reference another one with in SWEPCO's case, but do
21	you are you familiar with those?
22	A I am not familiar with what the commission
23	may have said about rate shock in either of those two
24	cases. No.
25	MR. HUGHES: Okay. No further

- 1 questions, Your Honor.
- 2 MR. COFFMAN: We're ready to go,
- 3 Your Honor. Time for me to [inaudible]. We have three
- 4 exhibits, RFI responses, which are ICA Exhibits 21, 22,
- 5 and 23, and those are responses to ICA requests for
- 6 information 2-7, 1-7, and 1-26 respectively. And so
- 7 we'll just get those out of the way first.
- 8 CROSS EXAMINATION
- 9 BY MR. COFFMAN:
- 10 Q You have a copy of those, Mr. Dreyfus?
- 11 A I have ICA 21, 2-7 --
- 12 **O** Yes.
- 13 A -- 22 ICA 1-7, and 23 ICA 1-26. Yes.
- 14 Q And referring to the first, the ICA Exhibit
- 15 21 -- let's see, those are -- okay. With regard to ICA
- 16 Exhibit 21, those are a list of community programs
- 17 funded through Austin Energy's utility rates, correct?
- 18 A That is correct.
- 19 Q And is it true that the money going to these
- 20 particular charities and programs are not necessarily
- 21 prudent to the provision of electricity service, right?
- 22 A The money that Austin Energy allocates to
- 23 these funds is not explicitly to provide for them to
- 24 receive electric service. No.
- 25 Q But the source of the funds are derived from

#### Page 304 customer rates. So would it be fair to consider these 1 customer-funded contributions? 2 3 Α Well, I'm not sure what the term "customer-funded contribution" means, but as you said, 4 5 these funds do originate from rates that are charged to 6 customers. Yes. 7 And is it true that customers don't have a 0 choice as to whether or not their, their utility bills go to fund these programs, right? It's not like a 9 10 check-off program. The decisions are made by Austin 11 Energy and --12 Α Well, there is a separate check-off program, 13 but these expenditures are typically not subject to a 14 customer's decisionmaking. And you understand the Independent Consumer 15 Advocate recommendation that these contributions be 16 17 considered as part of the general fund transfer? In18 other words, below the line. 19 Α I will accept that that is your recommendation. 20 21 And do you object to that recommendation? Q 22 Α I believe that these expenditures are appropriate community expenditures of Austin Energy, 23 and so I would object to that recommendation. 24 25 Let's see. Just for identification Q Okay.

- 1 purposes, ICA Exhibit 22 is an RFI response that you
- 2 sponsored related to the house of worship discounts,
- 3 correct?
- 4 A That is correct.
- 5 Q And that seems to be an accurate copy of it?
- 6 A That is correct.
- 7 Q Okay. And then ICA Exhibit 23 is an Austin
- 8 Energy response to ICA 1-26 stating that Austin Energy
- 9 has no cost basis for the inside- and outside-city
- 10 customer rate differential, correct?
- 11 A The, the response is that Austin Energy has
- 12 no responsive information to the request, which is,
- 13 provide cost basis which exists for the
- inside/outside-city customer rate differential.
- 15 O So --
- 16 A So --
- 17 O -- can we draw the conclusion that Austin
- 18 Energy has no cost justification for the differential?
- 19 A The inside/outside customer differential was
- 20 not cost-based.
- 21 Q Okay. Along that same lines, I believe, now,
- 22 this may be in your rebuttal testimony, but you state
- 23 that outside-the-city customers receive a
- 24 disproportionate amount of the EES rebates?
- 25 A I did not say in my rebuttal testimony that

### Page 306 they had a disproportionate amount of those rebates. Do customers outside the city receive energy 2 0 3 efficiency rebates? Yes, they do. 4 Α 5 How would you -- do they receive more or less EES rebates proportionately to the customers inside the 6 7 city limits? Α In my rebuttal testimony I noted that while 13.6 percent of the customers are customers that reside 9 10 outside of the city limits of Austin, greater than 13.6 11 percent of the energy efficiency rebates did serve outside-city customers during the test year. 12 13 Q And would that be 22 percent, based on your rebuttal testimony? 14 Subject to check, that seems appropriate. 15 Α I believe your testimony says 22 percent of 16 17 the rebates received in 2015. 18 Okay. 2015, I stand corrected. Α 19 Does Austin Energy propose to differentiate Q 20 the EES allocation change to reflect this differential 21 between inside- and outside-city customers? 22 Α No. It does not. Let me follow up on the, on the question of 23 0 rate shock. And if I'm to understand, Austin Energy 24 would like to avoid rate shock to its customers if 25

- possible, correct?
- 2 A I believe we stated that in our direct
- 3 testimony.
- 4 Q And, and one -- and you proposed not to
- 5 propose an increase to the residential customers of a
- 6 double-digit amount. Whether it was 11 percent or 20
- 7 percent based on your cost study, that's not your
- 8 recommendation, to --
- 9 A We did not propose an increase of any sort to
- 10 the residential customer class as a class.
- 11 Q And was the avoidance of rate shock the
- 12 primary reason for the concept of gradualism?
- 13 A I would say it was one reason, but I would
- 14 not characterize it as the primary reason for a
- 15 recommendation that there be no increase to residential
- 16 customers in the first year.
- 17 Q Is it fair to characterize the proposal in
- 18 the Austin Energy proposal in this tariff package to
- 19 eliminate the house of worship discount as potentially
- 20 causing rate impacts of over 20 percent?
- 21 A There are some examples of houses of worship
- 22 that may have impacts of as much as 20 percent. There
- 23 have been some claims of impacts of much, much higher
- 24 than those, but I believe that discovery responses that
- 25 we have provided shows that those were not calculated

### Page 308 1 correctly. 2 Could they be as much as 30 percent for some 0 3 churches in the winter period? I do not know the specific answer to that 4 Α 5 question. Would you define a 20 to 30 percent impact to 6 0 7 house of worship customers as being rate shock, 8 potentially generating rate shock? I would not because of the transition period 9 Α 10 that the city council has brought -- has, has offered 11 the houses of worship customers to bring them from the 12 prior non-demand residential rate to the current demand I think the council determined in 2012 that at 13 that time house of worship customers would be subject 14 to rate shock. They afforded them a, some of them, a 15 significant discount during that period, and the 16 increase is an artifact of the discount. And so I 17 18 would not characterize that myself as rate shock that 19 the sun -- based on the sunsetting of the discount. 20 Even -- and you would -- that would be your Q 21 testimony even if at the conclusion of this case, from 22 one month to the next a bill might go up over 20 percent for these customers? 23 24 I believe I have so stated. Α 25 Transparency is one of the guiding Q

- 1 rate-making principles that Austin Energy tries to
- 2 adhere to?
- 3 A We have articulated that in our direct
- 4 testimony.
- 5 Q Do you believe that this transparency
- 6 principle should apply to the pilot programs that
- 7 Austin Energy engages in?
- 8 A Yes.
- 9 Q And would -- conducting some public process
- 10 of collaboration and working with impacted stakeholders
- 11 would be a way to provide more transparency to the
- 12 pilot program process?
- 13 A That is one way to provide transparency.
- 14 Another way that we have offered transparency is by
- 15 offering those programs last year in the city budget
- 16 process which accommodated a public hearing.
- 17 Q Let me ask you another question about
- 18 transparency. Should the same transparency that Austin
- 19 Energy has provided in this rate review process apply
- 20 to any rate changes that occurred in between rate
- 21 cases?
- 22 A I don't think that's necessarily so.
- 23 Q Would that be true even if, even if a change
- 24 made in between a rate case caused as much of an impact
- on a customer's bill as this particular rate case

### Page 310 1 might? 2 It certainly depends on the particular Α 3 circumstances. For example, if there were a significant increase in our power supply cost, we would 4 5 during the interim make an adjustment to the power supply adjustment that may have a higher increase 6 7 without this type of proceeding. 8 Q I'd like to ask some clarifying questions based on your tariff package direct case, if you have 9 10 that in front of you. I have that in front of me. 11 Α 12 On page 2-12 the last paragraph of Section Q 2.5, just your basic rate design overview, you state, 13 "Looking beyond year one there are many rate-making 14 considerations related to moving all customer classes 15 closer to cost of service." 16 17 By stating "looking beyond year one," 18 are you proposing in this case that there be rate 19 changes that occur after the conclusion of this rate 20 review but before the initiation of the next rate 21 review? 22 Α We have not made any such proposal. I do not anticipate that we would make a proposed change to base 23 rates in the interim. However, I think that this, this 24 25 paragraph opens up the possibility that in this

- 1 proceeding parties may make recommendations for a more
- than one-year transition period, and that's what that
- 3 paragraph speaks to.
- 4 Q So there isn't a planned year-two proposal
- 5 that we don't know about?
- 6 A There is not a planned year-two proposal that
- 7 you do not know about.
- 8 Q That's good, given your [obscured by
- 9 laughter] of transparency.
- 10 And I believe that, and maybe this was
- in rebuttal, that you stated that you, and correct me
- 12 if I'm wrong, you think it would be inappropriate to
- 13 make a piecemeal adjustment from one customer class to
- 14 another in between rate reviews?
- 15 A I think it is not desirable, though at
- 16 times -- let me back up for a minute. I am not exactly
- 17 sure where you are referring to in my rebuttal
- 18 testimony. However, I believe that it is not desirable
- 19 to make such a change, but at times the balance of
- 20 public policy interests may lead the city council to
- 21 make such a change.
- Q Do you have any plans to make that type of a
- 23 move after this rate review is concluded and before the
- 24 next one?
- 25 A I do not have any plans to make such a move

# Page 312 after this rate review is concluded and before the next 2 one. 3 Q Where it might not be desirable to make customer class shifts in between rate cases, do you 4 5 have feel it's equally undesirable to reallocate cost recovery within a class in between rate reviews? 6 7 I believe I agree with that statement. Α Q Okay. I like that answer. One more 9 clarifying question, and this would be on page 6-3, 10 Section 6.2. In here you have a discussion of Austin 11 Energy's philosophy regarding the relationship between 12 fixed and variable cost, and paragraph 2 begins with the sentence that says, "Overreliance on revenues that 13 14 vary with consumption creates risk for Austin Energy." And it's -- you don't state it 15 explicitly, but is this setting up the suggestion that 16 17 Austin Energy would like to make changes that alleviate 18 the risk of revenue variability? 19 Α I don't read this paragraph to make a 20 suggestion to do that. I believe that this paragraph 21 points out on a, on a factual basis that if fixed costs are embedded in variable charges, then there is risk to 22 the utility of under-recovery of its fixed cost, an 23 issue we have been discussing in this room for many 24 25 years.

- 1 Q And the last sentence on this page states
- 2 that "The proposed rates addressed fixed cost recovery
- 3 through gradual measures that slowly improve cost
- 4 recovery alignment while minimizing customer impacts."
- 5 A That is what it says.
- 6 Q By this statement, you're not proposing that
- 7 piecemeal changes be made in between rate reviews, are
- 8 you?
- 9 A I believe we addressed that issue previously,
- 10 but as I said, there is no plan for incremental base
- 11 rate adjustments between now and some forthcoming base
- 12 rate case.
- Q And by "gradual measures" are you merely
- 14 stating that this, this particular case makes gradual
- 15 movement, not that you're proposing gradual measures be
- 16 made after this --
- 17 A That is correct, with the caveat that I
- 18 mentioned earlier that in this proceeding parties have
- 19 and have had the opportunity to make recommendations
- 20 for movement toward cost of service.
- 21 Q And to the degree that movement would be made
- 22 to mitigate or to improve revenue stability for the
- 23 utility, would it be fair to describe that as also
- 24 shifting risk from the utility to its customers?
- 25 A I think the answer to that is yes and no.

### Page 314 You know, it, it's that, it's that issue that municipal utilities do not have shareholders. We have customers, 2 3 we have citizens, and so the customers and citizens are really the ones who bear virtually all the risks. The 4 5 city bears some risk for performance of the utility and some financial risk, and the utility manages the 6 7 customers' risk. So I think there's, there's a little 8 bit on both sides of that question. 9 You'd agree with me, though, that risk is a Q 10 zero-sum game though, that if risk is mitigated for the utility, that it might increase the risk to the 11 12 customer? 13 Α I'd have to think about that zero-sum game 14 thing a little bit. That's a, that's a very black-and-white statement, and I, and I'm not sure 15 whether it's that black and white. There might be some 16 17 gray there. I'd really have to think about that before 18 I could answer. 19 0 I appreciate that. 20 MR. COFFMAN: I think that's all. 21 I think we can wrap it up. Oh, Your Honor, I would 22 like to offer not only these three exhibits, 21, 22, and 23, but also I want to make sure that I offered 23 into the record the exhibits with Mr. Dombroski. 24 25 MR. HERRERA: That was years ago,

- 1 Mr. Coffman, and I don't remember.
- 2 MR. COFFMAN: Someone asked me and
- 3 I'm not sure whether I did or not.
- 4 MR. HUGHES: I sympathize with him.
- 5 MR. COFFMAN: I thought that I did.
- 6 MR. BROCATO: I think he means ICA
- 7 3- [crosstalk] --
- 8 MR. COFFMAN: I'm going -- I would
- 9 like -- if I haven't made it already, I'll make the
- 10 motion to enter into the record ICA 3 through 10 as
- 11 well as 21, 22, and 23.
- MR. BROCATO: I have no objections
- 13 to 21, 22, and 23.
- MS. COOPER: I've got a notation,
- 15 Your Honor, that they've already been admitted, 3
- 16 through 10.
- 17 MR. BROCATO: I --
- 18 MR. HERRERA: Let's go off the
- 19 record just briefly.
- 20 (At 6:01 p.m. the proceedings went
- 21 momentarily off the record.)
- 22 MR. HERRERA: Mr. Coffman, you've
- 23 offered ICA Exhibits 3 through 10, and Mr. Brocato, you
- 24 have no objection to those?
- MR. BROCATO: That's correct, Your

# Page 316 1 Honor. 2 MR. HERRERA: And you also offer, 3 Mr. Coffman, Exhibits 21, 22, and 23, and I believe Mr. Brocato indicated he had no objection to those as 4 well? 5 6 MR. BROCATO: That correct. 7 MR. HERRERA: Those are admitted. 8 MR. COFFMAN: Thank you, Your 9 Honor. 10 MR. HERRERA: Before we get to 11 redirect -- Mr. Brocato, I'm assuming we have redirect? 12 MR. BROCATO: Just a few questions. MR. HERRERA: I did have a couple 13 14 of questions for Mr. Dreyfus, if I could, please. 15 MR. BROCATO: Certainly. CLARIFYING EXAMINATION 16 17 BY MR. HERRERA: 18 Mr. Dreyfus, I forget who was asking the 0 19 question, I think it was Mr. McCollough, regarding the 20 affordability goals, and I was a little confused as to what is included in the percentage or whatever the 21 22 affordability may be, and I think it's a 2 percent increase in --23 24 Α Yes. 25 -- overall revenues, is what I believe you

- 1 testified to.
- 2 A I do not have the, the language in front of
- 3 me, but I believe it says "rates," which we take to
- 4 mean average customer, average customer rate or average
- 5 customer cost.
- 6 Q And my question was, did you -- in assessing
- 7 whether you've met the council's affordability goals,
- 8 do you look at the revenue produced by base rates, the
- 9 PSA, the CBC, and the regulatory charge?
- 10 A We look at the, the total revenues, including
- 11 the base rate and all the pass-throughs. Yes.
- 12 Q And then the other question, Mr. Coffman had
- 13 some questions for you regarding fixed versus variable
- 14 cost and how those are recovered.
- 15 Could you give me an example of a fixed
- 16 cost?
- 17 A I would presume that the cost of a
- 18 transformer in a substation is a fixed cost. As the
- 19 cost of that transformer, its, its capital and
- 20 operating and maintenance costs do not change with the
- 21 number of customers or the amount of usage.
- Q Okay. And give me an example of a variable
- 23 cost, a specific example of type of cost.
- 24 A A variable cost would be something that
- 25 changes with the amount of customers or the amount of

#### Page 318 usage, and just, just off the top of my head I'm not thinking of a, of a good example. I think 2 3 Mr. Dombroski would be able to give you a much more complete response to that than I am. 4 Both with regard to fixed and variable or 5 just with regard to variable? 6 7 With regard to all of those types of counting Α 8 metrics, measures. 9 I'll ask Mr. Dombroski when he comes back. Q 10 Thank you. 11 MR. HERRERA: Mr. Brocato? 12 MR. BROCATO: Thank you, Your 13 Honor. 14 REDIRECT EXAMINATION BY MR. BROCATO: 15 Mr. Dreyfus, would you turn to page 129 of 16 Q 17 the tariff package? And you have a copy there to your 18 left, or perhaps in front of you as well. 19 Α That's the Bates page? 20 0 Correct. 21 Yes. I have it. Α 22 Q Would you look at footnote 104? 23 Α I'm sorry? Would you look at footnote 104 that's at the 24 Q 25 bottom of that page?

- 1 A Yes.
- 2 Q Even without any increase to residential
- 3 customers, is the residential class moving closer to
- 4 unity in this case than it was in the last case?
- 5 A Yes. In footnote 104 it notes that in the
- 6 2009 cost of service study the residential class was
- 7 under-recovered by approximately 78 million, and I
- 8 believe that the comparable number in this proceeding
- 9 is on the order of 53 million, which is less, or closer
- 10 to unity as you say.
- 11 Q Has the -- changing subjects now, has the
- 12 Austin City Council previously approved rates that
- included charitable contributions and community program
- 14 sponsorships?
- 15 A Yes, they have.
- 16 Q Are you aware of whether the Public Utility
- 17 Commission has approved such expenditures?
- 18 A Yes, they have.
- 19 Q Are you aware of whether the commission has a
- 20 rule that addresses such expenditures?
- 21 A I believe that the commission does.
- 22 Q And what does that rule -- what is your
- 23 understanding of that rule?
- 24 A My understanding of that rule is that it sets
- 25 an allowable level for those costs and other costs.

Page 320
1 Q Are all HOWS alike?
2 A No, they're not.
3 THE REPORTER: Are all what alike?
4 All what alike?
5 MR. BROCATO: I'm sorry. HOWs,
6 houses of worship.
7 THE REPORTER: Thank you.
8 Q (By Mr. Brocato) Are you aware of whether
9 different HOWs will see disparate impacts as a result
10 of AE's rate proposal?
11 A The impact of the rate proposal would be
12 different on different houses of worship, depending on
13 their usage patterns and their, their, their load.
14 Q Do you know if some will see a decrease as a
15 result of this case?
16 A Some houses of worship will certainly see a
17 decrease as a result of would see a decrease as a
18 result of Austin Energy's proposals.
19 Q Let me make sure I understand how the
20 affordability goals work. Is the 2 percent limitation
on existing rates, or is that over the 2012, 2013 rate?
22 A It's, it's an annual. So 2 percent, it's a
23 2 percent annual adjustment, but it is, it is
24 benchmarked, I believe, back to 2013.
Q Thank you, Mr. Dreyfus. Those are the only

- 1 questions I have.
- 2 MR. BROCATO: I pass the witness.
- 3 MR. HERRERA: Any recross based on
- 4 that redirect?
- 5 MS. COOPER: None, Your Honor.
- 6 MR. COFFMAN: None, Your Honor.
- 7 MR. HERRERA: Thank you,
- 8 Mr. Dreyfus. Let's go off the record.
- 9 (At 6:10 p.m. the proceedings
- 10 recessed, continuing at 6:30 p.m.)
- MR. HERRERA: Let's go ahead and
- 12 address first the -- when we were off the record we had
- discussions with regard to Austin Energy's and
- 14 NXP/Samsung's objections to additional presentations
- 15 and testimony offered by or filed by Public Citizen and
- 16 the Sierra Club. These were filed on the 23rd of May
- 17 with the city clerk's office, and one of those
- 18 documents is entitled "Public Citizen's and Sierra
- 19 Club's Corrected Position" -- pardon me, "Corrected
- 20 Position Statement/Presentation on the Issues."
- 21 And Ms. Birch, my understanding is that
- 22 with regard to that particular document you are
- 23 withdrawing the additions on pages 40 and 41, including
- 24 the footnotes 42 through appears to be 44 -- the print
- 25 is fairly small -- as well as the email that was

# Page 322 attached to that document; is that correct? 1 2 MS. BIRCH: That's correct, plus 3 page 9. MR. HERRERA: And then on page 9 as 4 5 well, thank you, you are withdrawing the sentence that starts with the phrase "While ERCOT wholesale prices 6 7 are largely a function of " and ends with the word "prices" and then footnote 8, you're withdrawing that? 8 9 MS. BIRCH: Right. 10 MR. HERRERA: So we don't have any 11 issues with regard to the remainder of Public 12 Citizen/Sierra Club's corrected position statement/ presentation on the issues? 13 14 MR. HUGHES: Correct. 15 MR. HERRERA: With regard to the document that has a title "Public Citizen and Sierra 16 17 Club's Cross Rebuttal Presentation on the Issues," 18 Ms. Birch or Ms. White, you each wanted to present your 19 argument on the additions you've made there, and this 20 is your opportunity. 21 Thank you, Your Honor. MS. WHITE: 22 I just wanted to speak to changes made on page 5. did not make any new argument there. We -- in fact, 23 you can see that we struck some text and then added it 24 25 It's slightly different wording, but it's the same

- 1 point that we were making before. I think this
- 2 actually is what you would consider a correction as
- 3 opposed to an addition.
- 4 MR. HERRERA: Anything else?
- 5 MS. BIRCH: There's one, I think
- 6 it's footnote 11, Your Honor, on page 8. The sentence
- 7 that the footnote belongs to references the generation
- 8 plan, and all we did was provide a link to that plan.
- 9 So that wasn't anything new. It was already --
- MR. REED: In other words, we said,
- 11 The generation plan says this, and then we provided a
- 12 link to show the generation plan indeed does provide
- 13 that. That was the only intention.
- MR. HERRERA: Okay. Anything else?
- 15 All right.
- 16 MS. BIRCH: I think that's all.
- MR. HERRERA: With regard to what I
- 18 have numbered as page 4 of the corrected cross rebuttal
- 19 presentation on the issues, I'm overruling the
- 20 objection to inclusion of the footnote. I can see that
- 21 being a correction. The testimony of Mr. Johnson is
- 22 cited to in that footnote. That was in the record in
- 23 terms of the public record, not in the evidentiary
- 24 record. So I can see where someone may have forgotten
- 25 simply to provide the cite to the statement that's made

# Page 324 that's attached to that footnote. So that objection is 1 2 overruled. 3 With regard to page 5 and the objection to deletion of the text that starts with the phrase 4 5 "Indeed, it is almost certainly" -- that it indeed -- "Indeed it almost certainly costs more" and 6 7 ends with the phrase "outside the city," I'm overruling 8 that objection as well as the objection to deletion of 9 the next phrase that says "Prove that customers outside 10 of Austin should pay more" and overruling the objection 11 to insertion of the phrase "determine whether it cost more or less to serve outside-the-city customers." 12 don't know that that introduces a new thought. 13 I am granting the motion to strike with 14 regard to the changes that follow after the phrase 15 "there is certainly no evidence." I am granting the 16 17 motion to strike those additions, because that does 18 change the concept of the phrase that was there. It's 19 one thing to say there's no evidence to support 20 something versus to say there's no rationale to support 21 it. 22 MS. BIRCH: Can I just --23 MR. HERRERA: With regard to footnote number 8, I'm overruling the objection to 24 25 footnote number 8. And on page 8 I am overruling the

- 1 objection to footnote number 11 for the reasons I
- 2 stated earlier. This is simply a citation that was
- 3 inadvertently left out. But I am granting the motion
- 4 to strike the remainder of the addition there that
- 5 starts "In particular, the generation plan approved on
- 6 December 11, 2014" and ends with the phrase "Austin
- 7 Energy's share of Fayette starting in 2022."
- 8 MS. BIRCH: Your Honor, may I ask a
- 9 clarifying question --
- MR. HERRERA: Yes.
- MS. BIRCH: -- on page 5, the more
- 12 complicated section? I'm not sure if -- I mean, if
- 13 some of what we added is coming out, are we allowed to
- 14 put back in what we took out and replaced?
- 15 MR. HERRERA: Let, let me go over
- 16 that again.
- MS. BIRCH: Yeah. I wasn't, wasn't
- 18 clear.
- 19 MR. HERRERA: Sure. I am
- 20 overruling NXP's objection to the deletion of the
- 21 following phrase. Public Citizen/Sierra Club moved to
- 22 delete or struck through the phrase, "Indeed, it almost
- 23 certainly costs more, not less, to serve those living
- 24 outside the city."
- MS. BIRCH: So what I'm asking --

## Page 326 1 MR. HERRERA: So I'm leaving, I'm leaving the deletion. 2 3 MS. WHITE: We would like to 4 retract --5 MR. BROCATO: It seems to me --MS. BIRCH: What I'm saying is --6 7 MR. BROCATO: -- a party can always 8 decide not to offer evidence. They can always withdraw 9 it, in my opinion. 10 MR. HERRERA: That's -- to me 11 it's . . . MR. HUGHES: It's fine. 12 MR. HERRERA: Your next sentence 13 14 now reads, "While future study is merited, to determine whether it costs more or less to serve outside the city 15 customers" -- I can see where you're confused now. 16 17 That did not complete your sentence. I'm okay with your changing that phrase, because that doesn't change 18 19 what you were saying earlier. I am not okay with the 20 remainder of it, because you changed your -- the basis 21 for your statement. 22 MS. BIRCH: So what we had before that, I believe, is so that it would read "There is 23 certainly no evidence to support them paying less" --24 25 MR. HERRERA: That would remain.

- 1 MS. BIRCH: -- period. So, so
- 2 that's the complete?
- 3 MR. HERRERA: That would remain.
- 4 MS. BIRCH: Okay.
- 5 MS. WHITE: Your Honor, what we are
- 6 asking for is if we could just, I guess, retract our
- 7 motion, if that's what you would call it, to strike the
- 8 sentence that starts with "Indeed" so that the rest of
- 9 it still makes sense.
- MR. HERRERA: You want to bring
- 11 back the sentence you struck through?
- MS. WHITE: Yes, please.
- 13 MR. HERRERA: And I'm fine with
- 14 that.
- 15 MS. WHITE: Okay. Thank you.
- MS. BIRCH: So I have a question on
- 17 what we do. I mean, should I make these changes and
- 18 refile it or just offer it?
- 19 MR. HERRERA: Just offer a clean
- 20 version of it. Okay? A now-corrected --
- 21 MS. BIRCH: With the strike --
- 22 MR. HUGHES: Another corrected --
- MR. HERRERA: -- new-correct
- 24 version of it.
- MR. BROCATO: Did you mark my

## Page 328 version? You did? I'm actually serious. 1 2 MR. HUGHES: Your Honor, have we 3 finished? 4 MR. HERRERA: Yes. 5 MR. BROCATO: Because one of you 6 has to give my copy back. 7 MR. HERRERA: I'm keeping my copy, 8 Mr. Brocato. 9 MS. BIRCH: I have to make the 10 changes. How am I going to make the changes without a 11 copy? 12 MR. HERRERA: I will give you my 13 copy. 14 MR. BROCATO: No. It's okay. Ι 15 can always make another copy. So the only -- so basically, you adopted exactly what we proposed with 16 17 respect to the direct presentation, right, that 18 was -- right? 19 MR. HUGHES: The statement of 20 position. 21 MR. HERRERA: That is correct. 22 MR. BROCATO: Yeah. That's what I'm -- and then with respect to the cross rebuttal, I 23 think I've got all your rulings on it. I'm not sure 24 25 how it's going to --

- 1 MR. HERRERA: It's going to read.
- MR. BROCATO: Compared to what I
- 3 did.
- 4 MR. HERRERA: But Ms. Birch is
- 5 going to give us a new version that's going to show us
- 6 how it should read.
- 7 MR. BROCATO: Okay.
- 8 MS. BIRCH: And let me ask you,
- 9 should the version show the changes or just remove them
- 10 so it's -- I mean, what do you mean by "a clean
- 11 version"? Strike through what -- put back in and --
- MR. BROCATO: I want to see a
- 13 redline.
- 14 MR. HUGHES: Yeah. A redline,
- 15 because you just put back in --
- 16 MR. BROCATO: A redline to the
- 17 original.
- 18 MR. HUGHES: Redline to the
- 19 original.
- 20 MR. HERRERA: Let's go off the
- 21 record.
- 22 (At 6:40 p.m. the proceedings went
- 23 momentarily off the record.)
- MR. HERRERA: Mr. Brocato, does
- 25 that conclude Austin Energy's direct case?

Page	330
1	MR. BROCATO: Yes, Your Honor.
2	MR. HERRERA: So tomorrow we will
3	start with who and which witness?
4	MR. BROCATO: I show the following.
5	I show that we would start with Ms. Cooper and followed
6	by Ms. Szerszen followed by Mr. Reed, then Fox, Goble,
7	and Johnson. And one caveat being that Mr. Robbins
8	will be inserted right after the lunch hour. So again,
9	I show Cooper, Szerszen, Reed, Fox, Goble, Johnson, and
10	then Mr. Robbins being taken out of order whenever we
11	come back from lunch.
12	MR. HUGHES: I was just going to
13	ask if he had an idea as to the time remaining for the
14	various
15	MR. HERRERA: I do.
16	MR. HUGHES: Okay.
17	MR. HERRERA: And I was going to go
18	through that. This may not be precise to the second,
19	but here's what I show. I show Austin Energy having
20	5 hours and 40 minutes left; Data Foundry having 30
21	minutes left; Austin Energy Low Income Customers having
22	an hour and 29 minutes; NXP/Samsung, who's been
23	extremely efficient with his time, 6 hours and 19
24	minutes.
25	MR. HUGHES: Glad to help. We're

- 1 trying to help.
- 2 MS. COOPER: You're doing good,
- 3 dude.
- 4 MR. HERRERA: Public Citizen a
- 5 close second in efficiency, 5 hours and 52 minutes; and
- 6 Independent Consumer Advocate 4 hours and 9 minutes.
- 7 MR. BROCATO: Maria has --
- 8 MS. BIRCH: Your Honor, we started
- 9 with 6 and we only used 8 minutes?
- MR. HERRERA: You haven't crossed
- 11 anyone.
- 12 MR. HUGHES: Ms. Faconti --
- 13 MR. HERRERA: Yeah. But not --
- MR. HUGHES: Ms. Faconti reminds me
- 15 that we're saving most of it for our closing.
- MR. HERRERA: Yes. My
- 17 understanding was Public Citizen is saving most of it
- 18 for rebuttal.
- 19 MS. COOPER: Your Honor, I'd like
- 20 to bring to your attention the fact that we were not
- 21 able to get responses to discovery on Austin Energy's
- 22 rebuttable today. Today was literally the first day
- 23 that we were able to. I've tried to look at them on
- 24 whatever I have available, electronic [indiscernible]
- 25 today, because it was at noon, and there is a

## Page 332 voluminous, several voluminous responses that I have to 1 look at, and I do think that some of the information I 2 3 have is going to be relevant and necessary for me to be able to cross examine some of these witnesses tomorrow. 4 5 So I'm between the proverbial rock and a hard place trying to create a situation where I will be able to 6 7 look at the discovery --8 MR. HERRERA: Ms. Cooper, I'm going to ask you what my son's eighth-grade principal used to 9 10 So what's your solution? say: 11 MS. COOPER: Well, my solution is 12 to, is to ask the Court's discretion that -- I don't have any cross on the intervenors, first of all, and I 13 know I'm going first, but I guess I'm going to need to 14 have some idea when these other folks, when Austin 15 Energy rebuttal is going to take place. I guess that's 16 17 what I'm asking in a roundabout way. 18 MS. BIRCH: And we have, we have 19 the same concern, because we just got the responses 20 also. 21 MR. BROCATO: I think they're all 22 safe tomorrow morning and probably most of the day, if not all the day, the entire day. 23 24 MR. HUGHES: Do you have --25 It's just that I have MS. COOPER:

- 1 voluminous responses.
- MR. BROCATO: Well, why don't you
- 3 just check in.
- 4 MS. COOPER: Okay.
- 5 MR. BROCATO: I mean, I would
- 6 suggest --
- 7 MR. HUGHES: Don't you have
- 8 time -- you have time-certain folks on Thursday.
- 9 MR. BROCATO: We do have a couple
- 10 but not all, but I would say just, I mean --
- MS. COOPER: Who are they?
- MR. BROCATO: -- touching base --
- MS. COOPER: I'm sorry. I forgot.
- 14 MR. BROCATO: No. It's quite all
- 15 right. Date certains for Thursday are Chernick and
- 16 then Mancinelli and Canally.
- 17 MS. COOPER: Oh. I have -- I'll
- 18 probably have some cross for Canally.
- 19 MR. BROCATO: But you only have an
- 20 hour and 29 minutes left, so you don't have that much.
- MS. COOPER: Well, that's about
- 22 half of the time I've gotten, so --
- MR. BROCATO: All right. So
- 24 regardless, and then we have the others. So I think
- 25 you handle it however you see fit, of course, but my

## Page 334 recommendation would be you just check back at, you know, 10 and then at 2, more -- I think we have a full 2 3 day with intervenors, it sounds like. I assume that do you all have cross for -- I mean, do the intervenors 4 5 have a significant amount of cross for the other 6 intervenors? 7 MR. HUGHES: The most I have is for 8 Clarence. 9 MR. BROCATO: Ballpark? A little? 10 MR. HUGHES: At least an hour --11 MR. BROCATO: Okay. 12 MR. HUGHES: -- to an hour and a half. 13 14 MS. BIRCH: We have some but not a 15 lot. MR. BROCATO: Okay. It sounds like 16 17 we have a full day, though, of intervenor witnesses. 18 So she'll be free to look at rebuttal. 19 MS. COOPER: Okay. I will focus in 20 on Mr. Canally's issues first, then, in my discovery, 21 because there's other rebuttal witnesses as well. 22 MR. BROCATO: Okay. 23 MS. COOPER: And then also I think that this will bring great happiness to everybody, that 24 I misunderstood Samsung's information request. 25

- 1 not intend to be an expert witness in our statement of
- 2 position/presentation except for one area, which is
- 3 policy witness, not -- policy witness on pre-pay, and
- 4 we're a fact witness on our first issue.
- 5 And I can -- we've not corrected
- 6 the -- I have not had the time. I can cross those
- 7 out, because it's my understanding you don't
- 8 want state -- and I agree with you, you don't want
- 9 statements of position entered as exhibits. So I can
- 10 cross out those sections, Your Honor, if that would be
- 11 your pleasure.
- 12 MR. HERRERA: It's --
- MR. BROCATO: I don't understand
- 14 what --
- 15 MR. HERRERA: You can --
- MR. BROCATO: -- you just said.
- 17 MR. HERRERA: -- offer what you
- 18 want, Ms. Cooper, and then these folks can object to
- 19 whatever they find objectionable.
- 20 MR. BROCATO: Well, the only thing
- 21 I would ask, though, is that we don't spend the evening
- 22 preparing cross for something that's not going to be
- 23 offered that -- tell me again --
- 24 MR. HERRERA: Go off the record.
- 25 (At 6:47 p.m. the proceedings went

Page	336
1	off the record, continuing at 6:53.)
2	MR. HERRERA: We had some
3	off-record discussions with regard to proceedings
4	tomorrow, and we also discussed we may have
5	discussed on the record how much time parties have
6	left of their allotted times. Bethany United has 23
7	minutes, we discussed that off the record.
8	Ms. Cooper and Mr. Brocato had a
9	decision with regard to her statement of position and
10	with regard to what was coming in and what was not,
11	since she will be presenting herself as a witness. And
12	I believe that is it. We will start tomorrow at 9
13	a.m., and again, folks, remember to bring your exhibit
14	lists printed up and provide me a copy and the court
15	reporter a copy.
16	Anything else? All right. We're in
17	recess until tomorrow. Thank you.
18	(At 6:55 p.m. the proceedings
19	recessed for the day.)
20	
21	
22	
23	
24	
25	

Page 337 1 REPORTER'S CERTIFICATION 2 THE STATE OF TEXAS 3 COUNTY OF TRAVIS 4 I, Sandra S. Givens, Certified Shorthand Reporter 5 in and for the State of Texas, do hereby certify that 6 the above and foregoing 337 pages contain a full and 7 true transcript of my shorthand notes taken upon the 9 occasion set forth in the caption hereof, as reduced to 10 written form by me. 11 I further certify that VOLUME 1 of this 12 13 transcription of my notes truly and correctly reflects the exhibits offered into evidence, if any. 14 15 16 GIVEN UNDER MY HAND AND SEAL OF OFFICE on this 17 7th day of June, 2016. 18 GIVENS COURT REPORTING 6549 Fair Valley Trail 19 Austin, Texas 78749 (512) 301-7088 20 21 22 SANDRA S. GIVENS, CSR 23 Certification No. 5000 24 Certificate Expires 12/31/17 # sg-1541 25