COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF KENTUCKY)
POWER COMPANY FOR (1) A GENERAL)
ADJUSTMENT OF ITS RATES FOR ELECTRIC)
SERVICE; (2) APPROVAL OF TARIFFS AND)
RIDERS; (3) APPROVAL OF ACCOUNTING) CASE NO.
PRACTICES TO ESTABLISH REGULATORY) 2020-00174
ASSETS AND LIABILITIES; (4) APPROVAL OF A)
CERTIFICATE OF PUBLIC CONVENIENCE AND)
NECESSITY; AND (5) ALL OTHER REQUIRED)
APPROVALS AND RELIEF)

NOTICE OF FILING

Notice is given to all parties that the following materials have been filed into the record of this proceeding:

- The digital video recording of the evidentiary hearing conducted on November 20, 2020 in this proceeding;
- Certification of the accuracy and correctness of the digital video recording;
- A written log listing, inter alia, the date and time of where each witness' testimony begins and ends on the digital video recording of the evidentiary hearing conducted on November 20, 2020.

A copy of this Notice, the certification of the digital video record, and hearing log have been served upon all persons listed at the end of this Notice. Parties desiring to view the digital video recording of the hearing may do so at https://youtu.be/4CUxmOIXN2A.

Parties wishing an annotated digital video recording may submit a written request by electronic mail to pscfilings@ky.gov. A minimal fee will be assessed for a copy of this recording.

Done at Frankfort, Kentucky, this 8th day of March 2021.

Linda C. Bridwell Executive Director

Public Service Commission of Kentucky

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC APPLICATION OF KENTUCKY)	
POWER COMPANY FOR (1) A GENERAL)	
ADJUSTMENT OF ITS RATES FOR ELECTRIC)	
SERVICE; (2) APPROVAL OF TARIFFS AND	
RIDERS; (3) APPROVAL OF ACCOUNTING)	CASE NO.
PRACTICES TO ESTABLISH REGULATORY)	2020-00174
ASSETS AND LIABILITIES; (4) APPROVAL OF A	
CERTIFICATE OF PUBLIC CONVENIENCE AND)	
NECESSITY; AND (5) ALL OTHER REQUIRED)	
APPROVALS AND RELIEF)	

CERTIFICATION

- I, Candace H. Sacre, hereby certify that:
- 1. The attached DVD contains a digital recording of the Formal Hearing conducted in the above-styled proceeding on November 20, 2020. The Formal Hearing Log is included with the recording on November 20, 2020;
 - 2. I am responsible for the preparation of the digital recording;
- 3. The digital recording accurately and correctly depicts the Formal Hearing of November 20, 2020; and
- 4. The Formal Hearing Log attached to this Certificate accurately and correctly states the events that occurred at the Formal Hearing of November 20, 2020, and the time at which each occurred.

Signed this 24 day of January, 2021.

Candace H. Sacre

Administrative Specialist III

Stephanie Schweighardt

Notary Public State at Large ID#: 614400 Commission Expires: January 14, 2023



Session Report - Detail

2020-00174 20Nov2020

Kentucky Power Company (Kentucky Power)

Date:	Туре:	Location:	Department:
11/20/2020	Public Hearing\Public Comments	Hearing Room 1	Hearing Room 1 (HR 1)

Witness: Stephen D. Blankenship; Everett G. Phillips; Alex E. Vaughan; Brian K. West

Judge: Kent Chandler; Talina Mathews; Michael Schmitt

Clerk: Candace Sacre

Event Time	Log Event	
9:03:29 AM	Session Started	
9:03:33 AM	Chairman Schmitt	
	Note: Sacre, Candace	Back on record. Mr. Overstreet?
9:03:36 AM	Camera Lock Deactivated	
9:03:51 AM	Atty Overstreet Kentucky Power	
	Note: Sacre, Candace	Ready, before start, stop this evening?
9:04:00 AM	Chairman Schmitt	
	Note: Sacre, Candace	Keep going, unless commitment. (Click on link for further comments.)
9:04:39 AM	Atty Overstreet Kentucky Power	
	Note: Sacre, Candace	Everett G. Phillips
9:04:44 AM	Chairman Schmitt	
	Note: Sacre, Candace	Witness is sworn.
9:04:55 AM	Atty Overstreet Kentucky Power -	witness Phillips
	Note: Sacre, Candace	Direct Examination. Name, position, business address?
9:05:18 AM	Atty Overstreet Kentucky Power -	witness Phillips
	Note: Sacre, Candace	By whom employed, capacity?
9:05:28 AM	Atty Overstreet Kentucky Power -	•
	Note: Sacre, Candace	Filed direct testimony, responses to data requests?
9:05:38 AM	Atty Overstreet Kentucky Power -	•
	Note: Sacre, Candace	Corrections, updates?
9:05:45 AM	Atty Overstreet Kentucky Power -	·
	Note: Sacre, Candace	Asked same questions, anwers be same?
9:05:50 AM	Atty Overstreet Kentucky Power	
	Note: Sacre, Candace	Witness available.
9:05:53 AM	Chairman Schmitt	
	Note: Sacre, Candace	Ms. Vinsel?
9:05:56 AM	Asst Gen Counsel Vinsel PSC	
	Note: Sacre, Candace	Yes. (Click on link for further comments.)
9:06:26 AM	Camera Lock PTZ Activated	
9:09:03 AM	Asst Gen Counsel Vinsel PSC - with	·
	Note: Sacre, Candace	Cross Examination. Hazard trees, outside utility right of way, can create outage?
9:09:12 AM	Camera Lock Deactivated	
9:11:26 AM	Asst Gen Counsel Vinsel PSC - with	tness Phillips
	Note: Sacre, Candace	Hazard trees, correlation between clearing out ROW and hazard trees increasing issue or trees in ROW and hazard trees increasing issue?
9:13:42 AM	Asst Gen Counsel Vinsel PSC - with	tness Phillips
	Note: Sacre, Candace	Trees in ROW, Ky Power clear the tree out of ROW or leave depending on location?

9:14:40 AM	Asst Gen Counsel Vinsel PSC - wit	ness Phillips
312 11 10 7 11 1	Note: Sacre, Candace	Issue hazard trees outside ROW, private property, hazard trees have
	•	to be removed?
9:15:22 AM	Asst Gen Counsel Vinsel PSC - wit	ness Phillips
	Note: Sacre, Candace	Term indicate tree cut up taken off property?
9:15:56 AM	Asst Gen Counsel Vinsel PSC - wit	ness Phillips
	Note: Sacre, Candace	Remove debris, increased cost, terrain, cannot get in trucks?
9:16:54 AM	Asst Gen Counsel Vinsel PSC	
	Note: Sacre, Candace	Thank you.
9:16:57 AM	Chairman Schmitt	
	Note: Sacre, Candace	Attorney General?
9:17:01 AM	Asst Atty General Cook	
	Note: Sacre, Candace	No.
9:17:09 AM	Chairman Schmitt	
	Note: Sacre, Candace	Mr. Kurtz?
9:17:15 AM	Atty Kurtz KIUC	
0.45.45.44	Note: Sacre, Candace	No.
9:17:17 AM	Chairman Schmitt	
0.47.00.444	Note: Sacre, Candace	Ms. Grundman?
9:17:22 AM	Atty Grundman Walmart	D : 4
0 17 21 444	Note: Sacre, Candace	Briefly.
9:17:31 AM	Atty Grundman Walmart - witness	•
	Note: Sacre, Candace	Cross Examination. Rider recover AMI costs, break down context
9:19:07 AM	Atty Grundman Walmart - witness	provided testimony?
3.13.07 AN	Note: Sacre, Candace	Vaughan West testimony rider?
9:19:20 AM	Atty Grundman Walmart - witness	-
3.13.20 AN	Note: Sacre, Candace	Why offer testimony?
9:20:32 AM	Atty Grundman Walmart - witness	· · · · · · · · · · · · · · · · · · ·
J.20.32 / 11 1	Note: Sacre, Candace	Most low cost manner, perspective company or customers?
9:21:10 AM	Atty Grundman Walmart - witness	
	Note: Sacre, Candace	Two ways recover costs AMI?
9:21:27 AM	Atty Grundman Walmart - witness	•
	Note: Sacre, Candace	Base rate case, Commission look all costs and savings, allowing
	·	recover future rates customers?
9:22:17 AM	Atty Grundman Walmart - witness	s Phillips
	Note: Sacre, Candace	Asking Commission approve future spend based estimates provided
		now?
9:22:54 AM	Atty Grundman Walmart - witness	·
	Note: Sacre, Candace	Proposed GMR ongoing mechanism future grid modernization
		projects?
9:23:17 AM	Atty Grundman Walmart - witness	•
0.00.07.444	Note: Sacre, Candace	Other AMI, not proposing future projects?
9:23:27 AM	Atty Grundman Walmart - witness	•
	Note: Sacre, Candace	Company not opposed all Commission approve AMI sole project
0.22.50 AM	Attra Cwandroon Malmont with one	recovered GMR?
9:23:58 AM	Atty Grundman Walmart - witness	•
	Note: Sacre, Candace	Position okay approval mechanism only permitted recover AMI not open door future projects, person answer West?
9:24:18 AM	Atty Grundman Walmart	open door ruture projects, person answer west:
7.2 1.10 AII	Note: Sacre, Candace	No further.
9:24:23 AM	Chairman Schmitt	
J	Note: Sacre, Candace	Mr. Spenard?

9:24:28 AM	Atty Spenard KYSEIA	
	Note: Sacre, Candace	No.
9:24:33 AM	Chairman Schmitt	M. Fi. 110
0.24.26 AM	Note: Sacre, Candace	Mr. Fitzgerald?
9:24:36 AM	Atty Fitzgerald Joint Intervenors Note: Sacre, Candace	Yes.
9:24:39 AM	Atty Fitzgerald Joint Intervenors -	
3.24.33 AN	Note: Sacre, Candace	Cross Examination. GMR recover costs/profits AMI rather than
	Note: Sacre, carrace	traditional cost recovery rate case, you Vaughan or West?
9:25:36 AM	Atty Fitzgerald Joint Intervenors -	· · · · · · · · · · · · · · · · · · ·
	Note: Sacre, Candace	Accelerating cost recovery, adverse rate impact customers?
9:26:29 AM	Atty Fitzgerald Joint Intervenors -	witness Phillips
	Note: Sacre, Candace	Rate impact ratepayers use of rider rather than spreading recovery
		useful life of assets?
9:26:51 AM	Atty Fitzgerald Joint Intervenors	
0 27 00 444	Note: Sacre, Candace	Finished.
9:27:00 AM	Chairman Schmitt	Mr. Millar Mr. Childana
9:27:03 AM	Note: Sacre, Candace Atty Miller Sierra Club	Mr. Miller, Mr. Childers?
9.27.03 AM	Note: Sacre, Candace	No.
9:27:09 AM	Chairman Schmitt	NO.
3.27.03741	Note: Sacre, Candace	Mr. Frye?
9:27:12 AM	Atty Frye SWVA	
	Note: Sacre, Candace	No.
9:27:15 AM	Chairman Schmitt	
	Note: Sacre, Candace	Vice Chairman Chandler?
9:27:22 AM	Vice Chairman Chandler	
	Note: Sacre, Candace	No.
9:27:24 AM	Chairman Schmitt	B. M. II
0.27.27 444	Note: Sacre, Candace	Dr. Mathews?
9:27:27 AM	Commissioner Mathews Note: Sacre, Candace	No.
9:27:29 AM	Chairman Schmitt	NO.
3.27.237(1)	Note: Sacre, Candace	Mr. Overstreet?
9:27:33 AM	Atty Overstreet Kentucky Power	
	Note: Sacre, Candace	No.
9:27:39 AM	Chairman Schmitt	
	Note: Sacre, Candace	May step down.
9:29:23 AM	Chairman Schmitt	
	Note: Sacre, Candace	Ms. Blend?
9:29:27 AM	Atty Blend Kentucky Power	V
0.20.20 444	Note: Sacre, Candace	Yes.
9:29:29 AM	Chairman Schmitt Note: Sacre, Candace	Witness is sworn.
9:29:40 AM	Chairman Schmitt	With C35 15 SWOTTI.
3.23.10741	Note: Sacre, Candace	Ms. Blend?
9:29:43 AM	Atty Blend Kentucky Power	
	Note: Sacre, Candace	Thank you.
9:29:44 AM	Atty Blend Kentucky Power - witne	ess Blankenship
	Note: Sacre, Candace	Direct Examination. Name, business address?
9:29:58 AM	Atty Blend Kentucky Power - with	·
0.00.04	Note: Sacre, Candace	By whom employed, position?
9:30:04 AM	Atty Blend Kentucky Power - with	·
	Note: Sacre, Candace	Filed direct testimony, rebuttal, and responses to data requests?

9:30:11 AM	Atty Blend Kentucky Power - witness Blankenship
	Note: Sacre, Candace Changes, corrections?
9:30:16 AM	Atty Blend Kentucky Power - witness Blankenship
	Note: Sacre, Candace Ask same questions, answers same?
9:30:23 AM	Atty Blend Kentucky Power
	Note: Sacre, Candace Available cross.
9:30:25 AM	Chairman Schmitt
	Note: Sacre, Candace Ms. Vinsel?
9:30:27 AM	Asst Gen Counsel Vinsel PSC
	Note: Sacre, Candace No.
9:30:31 AM	Chairman Schmitt
	Note: Sacre, Candace Attorney General?
9:30:35 AM	Asst Atty General Cook
0.00.00.444	Note: Sacre, Candace Yes.
9:30:36 AM	Asst Atty General Cook - witness Blankenship
0.24 57 444	Note: Sacre, Candace Cross Examination. Company not provide cost benefit analysis AMI?
9:31:57 AM	Asst Atty General Cook - witness Blankenship
0-22-20 444	Note: Sacre, Candace Benefits ratepayers, savings ratepayers?
9:33:29 AM	Asst Atty General Cook - witness Blankenship
0.24.22 AM	Note: Sacre, Candace Existing meters, spare parts?
9:34:22 AM	Asst Atty General Cook - witness Blankenship
	Note: Sacre, Candace Commission deny application for AMI, company refile CPCN with cost benefit analysis, company could do?
9:35:38 AM	Asst Atty General Cook - witness Blankenship
3.33.30 AM	Note: Sacre, Candace Instead cost benefit analysis, instead presented generalized studies
	AMI benefits/customer suveys?
9:36:47 AM	Asst Atty General Cook - witness Blankenship
31301 17 711 1	Note: Sacre, Candace Other operating company affiliates AMI, same meter manufacurer
	and model?
9:37:03 AM	Asst Atty General Cook - witness Blankenship
	Note: Sacre, Candace AMI?
9:37:22 AM	Asst Atty General Cook - witness Blankenship
	Note: Sacre, Candace Not use same type of equipment, also communications/computer
	equipment?
9:38:04 AM	Asst Atty General Cook - witness Blankenship
	Note: Sacre, Candace No centralization or standardization systems all operating
	companies?
9:38:25 AM	Asst Atty General Cook - witness Blankenship
	Note: Sacre, Candace Service company/affiliate studies determine cost savings
0.20.50 AM	standardizing/sharing?
9:38:50 AM	Asst Atty General Cook - witness Blankenship
0.20.25 AM	Note: Sacre, Candace Duplication between AEP operating companies?
9:39:35 AM	Asst Atty General Cook - witness Blankenship
9:40:51 AM	Note: Sacre, Candace Aware Duke pool standardized AMI meters for operating companies? Asst Atty General Cook - witness Blankenship
9.40.31 AM	Note: Sacre, Candace Asking Duke standardized AMI meters?
9:41:29 AM	Asst Atty General Cook - witness Blankenship
7.41.27 AN	Note: Sacre, Candace Direct, benefits AMI metering?
9:41:40 AM	Asst Atty General Cook - witness Blankenship
3. 11. 10 Al·1	Note: Sacre, Candace Rebuttal, benefits already achieved by AMR?
9:42:33 AM	Asst Atty General Cook - witness Blankenship
32.33 / 11	Note: Sacre, Candace Reason company not perform cost benefit analysis, benefits AMI not
	show up?
	·

9:44:07 AM	Asst Atty General Cook	
	Note: Sacre, Candace	All questions.
9:44:09 AM	Chairman Schmitt	
	Note: Sacre, Candace	Mr. Kurtz?
9:44:16 AM	Atty Kurtz KIUC	
0.44.40.444	Note: Sacre, Candace	No.
9:44:19 AM	Chairman Schmitt	Ma. Coundras 2
0-44-24 AM	Note: Sacre, Candace	Ms. Grundman?
9:44:21 AM	Atty Grundman Walmart	No
9:44:23 AM	Note: Sacre, Candace Chairman Schmitt	No.
9:44:23 AM		Mr Chanard Mr Straha?
9:44:26 AM	Note: Sacre, Candace Atty Spenard KYSEIA	Mr. Spenard, Mr. Strobo?
7.77.20 AN	Note: Sacre, Candace	No.
9:44:29 AM	Chairman Schmitt	NO.
7.11.23 AN	Note: Sacre, Candace	Mr. Fitgzgerald?
9:44:31 AM	Atty Fitzgerald Joint Intervenors	rin. Titgzgeralu:
31111317111	Note: Sacre, Candace	Yes.
9:44:33 AM	Atty Fitzgerald Joint Intervenors	
	Note: Sacre, Candace	Cross Examination. 88 percent Kentucky investor-owned utilities
	,	non-AMI meters?
9:46:04 AM	Atty Fitzgerald Joint Intervenors	- witness Blankenship
	Note: Sacre, Candace	Other utilities using to meter usage if not AMI?
9:46:40 AM	Atty Fitzgerald Joint Intervenors	- witness Blankenship
	Note: Sacre, Candace	LG&E/KU?
9:47:01 AM	Atty Fitzgerald Joint Intervenors	·
	Note: Sacre, Candace	Non-AMI LG&E/KU 60 percent not have, what using?
9:47:34 AM	Atty Fitzgerald Joint Intervenors	·
	Note: Sacre, Candace	Only choice obsolete AMRs or AMI, some other options?
9:48:34 AM	Atty Fitzgerald Joint Intervenors	·
0.40.42 AM	Note: Sacre, Candace	AMR using still manufactured?
9:48:42 AM	Atty Fitzgerald Joint Intervenors	·
9:48:54 AM	Note: Sacre, Candace Atty Fitzgerald Joint Intervenors	AMR using still manufactured?
J.TO.JT AN	Note: Sacre, Candace	SCM-Plus are?
9:49:10 AM	Atty Fitzgerald Joint Intervenors	
3.13.10 AN	Note: Sacre, Candace	Cost benefit analysis deferring AMI replacing as needed using SCM-2
	Hotel Backey canadec	revisiting AMI?
9:50:02 AM	Atty Blend Kentucky Power	, and the second
	Note: Sacre, Candace	May Blankenship finish?
9:50:08 AM	Atty Fitzgerald Joint Intervenors	
	Note: Sacre, Candace	Thought he had.
9:50:10 AM	Atty Fitzgerald Joint Intervenors	·
	Note: Sacre, Candace	Go ahead.
9:51:21 AM	Atty Fitzgerald Joint Intervenors	·
	Note: Sacre, Candace	SCM-Plus upgraded AMR meters compatible with existing or replace
0.52.10 AM	All City and Joint Tales and	all?
9:52:10 AM	Atty Fitzgerald Joint Intervenors	·
9:52:30 AM	Note: Sacre, Candace	Cost running two platforms?
2.75.30 AM	Atty Fitzgerald Joint Intervenors - Note: Sacre, Candace	Option replace meters failing SCM-Plus ARM as needed?
9:53:15 AM	Atty Fitzgerald Joint Intervenors	
2.33.13 Al.	Note: Sacre, Candace	Costed out deployment AMR?
	Note: Sacie, Calluace	costed out deployment APIN:

9:55:24 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Note:	9:53:43 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace How state AMI least cost option if other not costed out?
9:55:32 AM Note: Sacre, Candace Note: Sacre, Candace Stammership Note: Sacre, Candace Note: S	9:55:24 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
9:56:05 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Testimony AMI industry standard, 60 percent Kentucky meters not AMI? 9:56:41 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Kentucky, Figure 3, 60 percent? 9:57:21 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Over what period recovering \$59 million? 9:58:05 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Over what period recovering \$59 million? 9:58:12 AM Atty Blend Kentucky Power Note: Sacre, Candace Atty Fitzgerald Joint Intervenors Note: Sacre, Candace Possare, Candace Note: Sacre, Candace Note: Sacre	9:55:32 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
9:56:41 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship How proposing recover costs AMI? 9:57:38 AM Atty Blend Kentucky Power Note: Sacre, Candace Repeat. 9:57:51 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Note:	9:56:05 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Testimony AMI industry standard, 60 percent Kentucky meters not
9:57:21 AM Note: Sacre, Candace 9:57:38 AM Atty Blend Kentucky Power Note: Sacre, Candace 9:58:12 AM Atty Blend Kentucky Power Note: Sacre, Candace 9:58:21 AM Atty Blend Kentucky Power Note: Sacre, Candace 9:58:23 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace 9:58:21 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace 9:58:23 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace 9:58:37 AM Atty Fitzgerald Joint Intervenors - Note: Sacre, Candace 9:58:41 AM Atty Fitzgerald Joint Intervenors - Note: Sacre, Candace 9:58:41 AM Solve Sacre, Candace 9:58:41 AM Atty Fitzgerald Joint Intervenors - Note: Sacre, Candace 9:58:41 AM Atty Fitzgerald Joint Intervenors - Note: Sacre, Candace 9:58:41 AM Atty Fitzgerald Joint Intervenors - Note: Sacre, Candace 9:58:41 AM Atty Fitzgerald Joint Intervenors - Note: Sacre, Candace 9:58:41 AM Atty Fitzgerald Joint Intervenors - Note: Sacre, Candace 9:58:59 AM Chairman Schmitt - witness Blankenship Note: Sacre, Candace 10:02:10 AM Atty Fitzgerald Joint Intervenors - Note: Sacre, Candace 10:02:54 AM Atty Fitzgerald Joint Intervenors - Note: Sacre, Candace 10:02:54 AM Atty Fitzgerald Joint Intervenors - Note: Sacre, Candace 10:02:54 AM Atty Fitzgerald Joint Intervenors - Note: Sacre, Candace Note: Sacre, Candace 10:03:56 AM Atty Fitzgerald Joint Intervenors - Witness Blankenship Note: Sacre, Candace No	9:56:41 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
9:57:38 AM Atty Blend Kentucky Power Note: Sacre, Candace Note: Sacre, C	9:57:21 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
9:57:51 AM Note: Sacre, Candace Note: Sacre, Candac	9:57:38 AM	Atty Blend Kentucky Power
9:58:05 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Note:	9:57:51 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
9:58:12 AM Atty Blend Kentucky Power Note: Sacre, Candace Mean \$37 million company estimated? 9:58:21 AM Atty Fitzgerald Joint Intervenors Note: Sacre, Candace Period recover \$37 million? 9:58:41 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Ask witness clarify? 9:58:59 AM Chairman Schmitt - witness Blankenship Note: Sacre, Candace Either way, how propose recover cost from ratepayers? 10:01:42 AM Chairman Schmitt - witness Blankenship Note: Sacre, Candace Either way, how propose recover cost from ratepayers? 10:02:10 AM Atty Fitzgerald Joint Intervenors Note: Sacre, Candace Note: Sacre, Candac	9:58:05 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
9:58:21 AM	9:58:12 AM	Atty Blend Kentucky Power
9:58:28 AM Atty Blend Kentucky Power Note: Sacre, Candace Was referring cost SCM-Plus AMR then AMI. 9:58:37 AM Atty Fitzgerald Joint Intervenors Note: Sacre, Candace Thank you clarification. 9:58:41 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Period recover \$37 million? 9:58:48 AM Vice Chairman Chandler Note: Sacre, Candace Ask witness clarify? 9:58:59 AM Chairman Schmitt - witness Blankenship Note: Sacre, Candace Explanation. What issue is? (Click on link for further comments.) Explanation meter problem? 10:01:42 AM Chairman Schmitt - witness Blankenship Note: Sacre, Candace Either way, how propose recover cost from ratepayers? 10:02:09 AM Atty Fitzgerald Joint Intervenors Note: Sacre, Candace Mr. Fitzgerald? 10:02:10 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Cross Examination (cont'd). Existing meters, cost fully depreciated? 10:02:54 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know how much customers pay each year four years under GMR? 10:03:43 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace 15 years warranted life or useful life? 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - Witness Blankenship Note: Sacre, Candace Warranted or - Witness Blankenship Note: Sacre, Candace Matty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Matty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Matty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Matty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know or Vaughan, rate impact ratepayer through base rate case	9:58:21 AM	Atty Fitzgerald Joint Intervenors
9:58:37 AM Atty Fitzgerald Joint Intervenors Note: Sacre, Candace Thank you clarification. 9:58:41 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Period recover \$37 million? 9:58:48 AM Vice Chairman Chandler Note: Sacre, Candace Ask witness clarify? 9:58:59 AM Chairman Schmitt - witness Blankenship Note: Sacre, Candace Examination. What issue is? (Click on link for further comments.) Explanation meter problem? 10:01:42 AM Chairman Schmitt - witness Blankenship Note: Sacre, Candace Either way, how propose recover cost from ratepayers? 10:02:09 AM Chairman Schmitt Note: Sacre, Candace Mr. Fitzgerald? 10:02:10 AM Atty Fitzgerald Joint Intervenors Note: Sacre, Candace Thank you. 10:02:35 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Cross Examination (cont'd). Existing meters, cost fully depreciated? 10:02:54 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Witness Blankenship Note: Sacre, Candace Useful life AMI infrastructure? 10:03:16 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace 15 years warranted life or useful life? 10:03:50 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace 15 years warranted life or useful life? 10:03:50 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - witness Blankenship	9:58:28 AM	Atty Blend Kentucky Power
9:58:41 AM	9:58:37 AM	Atty Fitzgerald Joint Intervenors
9:58:48 AM Vice Chairman Chandler Note: Sacre, Candace Ask witness clarify? 9:58:59 AM Chairman Schmitt - witness Blankenship Note: Sacre, Candace Examination. What issue is? (Click on link for further comments.) Explanation meter problem? 10:01:42 AM Chairman Schmitt - witness Blankenship Note: Sacre, Candace Either way, how propose recover cost from ratepayers? 10:02:09 AM Chairman Schmitt Note: Sacre, Candace Mr. Fitzgerald? 10:02:10 AM Atty Fitzgerald Joint Intervenors Note: Sacre, Candace Thank you. 10:02:35 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Cross Examination (cont'd). Existing meters, cost fully depreciated? 10:02:54 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know how much customers pay each year four years under GMR? 10:03:16 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Useful life AMI infrastructure? 10:03:50 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Useful life or useful life? 10:03:50 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know or Vaughan, rate impact ratepayer through base rate case	9:58:41 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
9:58:59 AM Chairman Schmitt - witness Blankenship Note: Sacre, Candace Examination. What issue is? (Click on link for further comments.) Explanation meter problem? 10:01:42 AM Chairman Schmitt - witness Blankenship Note: Sacre, Candace Either way, how propose recover cost from ratepayers? 10:02:09 AM Chairman Schmitt Note: Sacre, Candace Mr. Fitzgerald? 10:02:10 AM Atty Fitzgerald Joint Intervenors Note: Sacre, Candace Thank you. 10:02:35 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Cross Examination (cont'd). Existing meters, cost fully depreciated? 10:02:54 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know how much customers pay each year four years under GMR? 10:03:16 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Useful life AMI infrastructure? 10:03:43 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace 15 years warranted life or useful life? 10:03:50 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Konow or Vaughan, rate impact ratepayer through base rate case	9:58:48 AM	Vice Chairman Chandler
Note: Sacre, Candace Examination. What issue is? (Click on link for further comments.) Explanation meter problem? 10:01:42 AM Chairman Schmitt - witness Blankenship Note: Sacre, Candace Either way, how propose recover cost from ratepayers? 10:02:09 AM Chairman Schmitt Note: Sacre, Candace Mr. Fitzgerald? 10:02:10 AM Atty Fitzgerald Joint Intervenors Note: Sacre, Candace Thank you. 10:02:35 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Cross Examination (cont'd). Existing meters, cost fully depreciated? 10:02:54 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warnante Useful life AMI infrastructure? 10:03:16 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Useful life AMI infrastructure? 10:03:43 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted life or useful life? 10:03:50 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know or Vaughan, rate impact ratepayer through base rate case		· · · · · · · · · · · · · · · · · · ·
Explanation meter problem? 10:01:42 AM Chairman Schmitt - witness Blankenship Note: Sacre, Candace Either way, how propose recover cost from ratepayers? 10:02:09 AM Chairman Schmitt Note: Sacre, Candace Mr. Fitzgerald? 10:02:10 AM Atty Fitzgerald Joint Intervenors Note: Sacre, Candace Thank you. 10:02:35 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Cross Examination (cont'd). Existing meters, cost fully depreciated? 10:02:54 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know how much customers pay each year four years under GMR? 10:03:16 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Useful life AMI infrastructure? 10:03:43 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace 15 years warranted life or useful life? 10:03:50 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know or Vaughan, rate impact ratepayer through base rate case	9:58:59 AM	·
Note: Sacre, Candace Either way, how propose recover cost from ratepayers? 10:02:09 AM Chairman Schmitt Note: Sacre, Candace Mr. Fitzgerald? 10:02:10 AM Atty Fitzgerald Joint Intervenors Note: Sacre, Candace Thank you. 10:02:35 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Cross Examination (cont'd). Existing meters, cost fully depreciated? 10:02:54 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know how much customers pay each year four years under GMR? 10:03:16 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Useful life AMI infrastructure? 10:03:43 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace 15 years warranted life or useful life? 10:03:50 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Korow or Vaughan, rate impact ratepayer through base rate case	10.01.42.414	Explanation meter problem?
10:02:09 AM Chairman Schmitt Note: Sacre, Candace Mr. Fitzgerald? 10:02:10 AM Atty Fitzgerald Joint Intervenors Note: Sacre, Candace Thank you. 10:02:35 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Cross Examination (cont'd). Existing meters, cost fully depreciated? 10:02:54 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know how much customers pay each year four years under GMR? 10:03:16 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Useful life AMI infrastructure? 10:03:43 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace 15 years warranted life or useful life? 10:03:50 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know or Vaughan, rate impact ratepayer through base rate case	10:01:42 AM	·
10:02:10 AM Atty Fitzgerald Joint Intervenors Note: Sacre, Candace Thank you. 10:02:35 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Cross Examination (cont'd). Existing meters, cost fully depreciated? 10:02:54 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know how much customers pay each year four years under GMR? 10:03:16 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Useful life AMI infrastructure? 10:03:43 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace 15 years warranted life or useful life? 10:03:50 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know or Vaughan, rate impact ratepayer through base rate case	10:02:09 AM	Chairman Schmitt
10:02:35 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Cross Examination (cont'd). Existing meters, cost fully depreciated? 10:02:54 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know how much customers pay each year four years under GMR? 10:03:16 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Useful life AMI infrastructure? 10:03:43 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace 15 years warranted life or useful life? 10:03:50 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know or Vaughan, rate impact ratepayer through base rate case	10:02:10 AM	Atty Fitzgerald Joint Intervenors
Note: Sacre, Candace Cross Examination (cont'd). Existing meters, cost fully depreciated? 10:02:54 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know how much customers pay each year four years under GMR? 10:03:16 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Useful life AMI infrastructure? 10:03:43 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace 15 years warranted life or useful life? 10:03:50 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know or Vaughan, rate impact ratepayer through base rate case	40.00.00.444	,
Note: Sacre, Candace Know how much customers pay each year four years under GMR? 10:03:16 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Useful life AMI infrastructure? 10:03:43 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace 15 years warranted life or useful life? 10:03:50 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know or Vaughan, rate impact ratepayer through base rate case	10:02:35 AM	·
10:03:16 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Useful life AMI infrastructure? 10:03:43 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace 15 years warranted life or useful life? 10:03:50 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know or Vaughan, rate impact ratepayer through base rate case	10:02:54 AM	, · · · · · · · · · · · · · · · · · · ·
10:03:43 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace 15 years warranted life or useful life? 10:03:50 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know or Vaughan, rate impact ratepayer through base rate case	10:03:16 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
10:03:50 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Warranted or - 10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know or Vaughan, rate impact ratepayer through base rate case	10:03:43 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
10:04:04 AM Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Know or Vaughan, rate impact ratepayer through base rate case	10:03:50 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
Note: Sacre, Candace Know or Vaughan, rate impact ratepayer through base rate case	10·04·04 AM	,
	10.04:04 AM	Note: Sacre, Candace Know or Vaughan, rate impact ratepayer through base rate case

10:05:58 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
10.05.36 AM	Note: Sacre, Candace Testified instead 12 data points usage access to AMI 35,000 data
	points usage, already control usage?
10:07:06 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
101071007111	Note: Sacre, Candace Monthly bills and increases incentive to take control energy usage?
10:07:39 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
101071057111	Note: Sacre, Candace What can do about it?
10:08:17 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
10100117 7 11 1	Note: Sacre, Candace Green Button allow access, subscription?
10:08:44 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
101001117111	Note: Sacre, Candace How many log on access Green Button?
10:08:58 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
	Note: Sacre, Candace How frequently/how many interest energy usage?
10:09:18 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
	Note: Sacre, Candace KPC offer budgeting program?
10:09:39 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
	Note: Sacre, Candace Interest KPC allowing customers access info, KPC report energy
	usage meter charage monthly bills?
10:10:13 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
	Note: Sacre, Candace Reason AMI imperative due to increase number customers installing
	distributed energy resources, current meters support net metering?
10:10:57 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
	Note: Sacre, Candace Wiseman lost 6.4 percent customers 2008 to 2019, what do those
	AMR meters those locations?
10:11:16 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
	Note: Sacre, Candace Wiseman testified 6.4 percent loss customer base 2008 to 2019,
	What do Arivi meters hilled?
10-12-17 AM	what do ARM meters pulled?
10:12:17 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship
	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Time of day voluntary tariff?
10:12:17 AM 10:12:32 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Time of day voluntary tariff? Atty Fitzgerald Joint Intervenors - witness Blankenship
	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Time of day voluntary tariff? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Have basis/study information energy usage more requently benefit
10:12:32 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Time of day voluntary tariff? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Have basis/study information energy usage more requently benefit allow customers lower bills?
	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Time of day voluntary tariff? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Have basis/study information energy usage more requently benefit allow customers lower bills? Atty Fitzgerald Joint Intervenors - witness Blankenship
10:12:32 AM 10:13:24 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Time of day voluntary tariff? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Have basis/study information energy usage more requently benefit allow customers lower bills? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace How correlate savings of energy?
10:12:32 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Time of day voluntary tariff? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Have basis/study information energy usage more requently benefit allow customers lower bills? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace How correlate savings of energy? Atty Fitzgerald Joint Intervenors - witness Blankenship
10:12:32 AM 10:13:24 AM 10:14:03 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Have basis/study information energy usage more requently benefit allow customers lower bills? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace How correlate savings of energy? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Assumption information, customers use less electricity?
10:12:32 AM 10:13:24 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Time of day voluntary tariff? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Have basis/study information energy usage more requently benefit allow customers lower bills? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace How correlate savings of energy? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Assumption information, customers use less electricity? Atty Fitzgerald Joint Intervenors - witness Blankenship
10:12:32 AM 10:13:24 AM 10:14:03 AM 10:14:26 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Time of day voluntary tariff? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Have basis/study information energy usage more requently benefit allow customers lower bills? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace How correlate savings of energy? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Assumption information, customers use less electricity? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace To use less electricity?
10:12:32 AM 10:13:24 AM 10:14:03 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Assumption information, customers use less electricity? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace To use less electricity? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace To use less electricity?
10:12:32 AM 10:13:24 AM 10:14:03 AM 10:14:26 AM 10:15:11 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Average customer usage declined per capita service area?
10:12:32 AM 10:13:24 AM 10:14:03 AM 10:14:26 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Average customer usage declined per capita service area? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Average customer usage declined per capita service area?
10:12:32 AM 10:13:24 AM 10:14:03 AM 10:14:26 AM 10:15:11 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Average customer usage declined per capita service area?
10:12:32 AM 10:13:24 AM 10:14:03 AM 10:14:26 AM 10:15:11 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Explore comparable investment weatherization replacement radiant
10:12:32 AM 10:13:24 AM 10:14:03 AM 10:14:26 AM 10:15:11 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Explore comparable investment weatherization replacement radiant heating allowing customers to lower bills rather than AMI
10:12:32 AM 10:13:24 AM 10:14:03 AM 10:14:26 AM 10:15:11 AM 10:15:26 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness
10:12:32 AM 10:13:24 AM 10:14:03 AM 10:14:26 AM 10:15:11 AM 10:15:26 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Fitzgerald Joint Intervenors - witness Blankenship Atty Fitzgerald Joint Intervenors - witness Blankenship Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Atty Fitzgerald Joint Intervenors - witness Blankenship Atty Fitzgerald Joint Intervenors - witness Blankenship
10:12:32 AM 10:13:24 AM 10:14:03 AM 10:14:26 AM 10:15:11 AM 10:15:26 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Not access to capital? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Not access to capital?
10:12:32 AM 10:13:24 AM 10:14:03 AM 10:14:26 AM 10:15:11 AM 10:15:26 AM 10:15:57 AM 10:16:09 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Assumption information, customers use less electricity? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Not access to capital? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Not access to capital? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Not access to capital? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Not access to capital? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Not access to capital? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Not access to capital? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Not access to capital?
10:12:32 AM 10:13:24 AM 10:14:03 AM 10:14:26 AM 10:15:11 AM 10:15:26 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Average customer usage declined per capita service area? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Average customer usage declined per capita service area? Atty Fitzgerald Joint Intervenors - witness Blankenship Explore comparable investment weatherization replacement radiant heating allowing customers to lower bills rather than AMI infrastructure? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Not access to capital? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Not access to capital? Atty Fitzgerald Joint Intervenors - witness Blankenship
10:12:32 AM 10:13:24 AM 10:14:03 AM 10:14:26 AM 10:15:11 AM 10:15:26 AM 10:15:57 AM 10:16:09 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace
10:12:32 AM 10:13:24 AM 10:14:03 AM 10:14:26 AM 10:15:11 AM 10:15:26 AM 10:15:57 AM 10:16:09 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Assumption information, customers use less electricity? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Not access to capital? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Not access to capital? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Not access to capital? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Noter safety meter reading meter disconnection considerations AMI, remote equipment read meters now? Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Noter reading not risk dog bites inside car? Atty Fitzgerald Joint Intervenors - witness Blankenship
10:12:32 AM 10:13:24 AM 10:14:03 AM 10:14:26 AM 10:15:11 AM 10:15:26 AM 10:15:57 AM 10:16:09 AM	Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace Atty Fitzgerald Joint Intervenors - witness Blankenship Note: Sacre, Candace

10:18:13 AM	Atty Fitzgerald Joint Intervenors - wi	·
		tudy how many jobs lost?
10:18:42 AM	Atty Fitzgerald Joint Intervenors - wi	
		ull deployment AMI, not selected technology?
10:19:14 AM	Atty Fitzgerald Joint Intervenors - wi	·
10.10.10.11	· · · · · · · · · · · · · · · · · · ·	37 million system details/capabilities not presented Commission?
10:19:48 AM	Atty Fitzgerald Joint Intervenors - wi	·
10-20-26 AM	•	fulti-year deployment, cities and towns first, rural last?
10:20:26 AM	Atty Fitzgerald Joint Intervenors - wi	
10.21.26 AM	· ·	our years before rural AMI meters?
10:21:26 AM	Atty Fitzgerald Joint Intervenors - wi	·
10.21.41 AM		Completed deployment, four years?
10:21:41 AM	Atty Fitzgerald Joint Intervenors - wi	
		Frid modernization rider, customer pay AMI meters before installed wn service?
10:22:14 AM	Atty Fitzgerald Joint Intervenors - wi	
101221117111		lot done cost benefit analysis on AMI?
10:22:49 AM	Atty Fitzgerald Joint Intervenors - wi	·
	-	Company accrue savings deploying AMI?
10:24:29 AM	Atty Fitzgerald Joint Intervenors - wi	
		MI needed support Flex Pay?
10:24:38 AM	Atty Fitzgerald Joint Intervenors - wi	· · · · · · · · · · · · · · · · · · ·
		Other utilities offer prepay/split bill without AMI technology?
10:25:03 AM	Atty Fitzgerald Joint Intervenors - wi	itness Blankenship
	Note: Sacre, Candace Lo	ooked to see possible prepay/split bill without AMI?
10:25:48 AM	Atty Fitzgerald Joint Intervenors - wi	itness Blankenship
	Note: Sacre, Candace Ex	xample, option split payment, explored split bill billing without
	· ·	MI?
10:26:33 AM	Atty Fitzgerald Joint Intervenors - wi	·
		ate impact GMR customers four years higher than if amortized
10.27.02 AM		nfrastructure over useful life?
10:27:03 AM	Atty Fitzgerald Joint Intervenors Note: Sacre, Candace Th	hank you
10.27.11 AM	Chairman Schmitt	hank you.
10:27:11 AM		1r. Miller?
10:27:14 AM	Atty Miller Sierra Club	ii. Pillici :
10.27.11 AP		lo.
10:27:16 AM	Chairman Schmitt	0.
1012/110/111		1r. Frye? Ask later.
10:27:28 AM	Chairman Schmitt	,
		ice Chairman Chandler?
10:27:34 AM	Chairman Schmitt	
	Note: Sacre, Candace M	1r. Frye?
10:27:36 AM	Atty Frye SWVA	
	Note: Sacre, Candace No	lo.
10:27:41 AM	Chairman Schmitt	
	Note: Sacre, Candace M	1r. Chandler?
10:27:43 AM	Vice Chairman Chandler	
		hank you.
10:27:47 AM	Vice Chairman Chandler - witness Bla	•
		examination. 2018 numbers Figure 3, direct testimony, not think
10.20.00 444		Ouke meters fully installed end 2018?
10:28:08 AM	Vice Chairman Chandler - witness Bla	•
	Note: Sacre, Candace Ce	Certain?

10:28:18 AM	Vice Chairman Chandler witness	Plankonshin
10:20:10 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Employees different work, not reduction employees replaces AMR
	Note. Sacre, Caridace	with AMI?
10:29:19 AM	Vice Chairman Chandler - witness	
101231137111	Note: Sacre, Candace	Total 4 - 5 less under AMI?
10:29:29 AM	Vice Chairman Chandler - witness	
101231237	Note: Sacre, Candace	Other AMR system in addition/replace current with other AMR?
10:29:48 AM	Vice Chairman Chandler - witness	
	Note: Sacre, Candace	Concern two different systems?
10:29:55 AM	Vice Chairman Chandler - witness	•
	Note: Sacre, Candace	Obviated by using AMI?
10:30:04 AM	Vice Chairman Chandler - witness	•
	Note: Sacre, Candace	Implement AMI proposed, running both systems four years?
10:31:01 AM	Vice Chairman Chandler - witness	Blankenship
	Note: Sacre, Candace	Savings getting other affiliates have AMI system?
10:31:35 AM	Vice Chairman Chandler - witness	Blankenship
	Note: Sacre, Candace	Experience not economy of scale?
10:31:44 AM	Vice Chairman Chandler - witness	Blankenship
	Note: Sacre, Candace	Five affiliates have AMI?
10:31:56 AM	Vice Chairman Chandler - witness	Blankenship
	Note: Sacre, Candace	Affiliates that do not have AMI?
10:32:08 AM	Vice Chairman Chandler - witness	Blankenship
	Note: Sacre, Candace	Kentucky and Louisiana portion SWEPCO?
10:32:17 AM	Vice Chairman Chandler - witness	•
	Note: Sacre, Candace	Two not AMI, four AMI certain type, one AMI different type?
10:32:32 AM	Vice Chairman Chandler - witness	•
	Note: Sacre, Candace	Final determination vendor and communications network?
10:32:43 AM	Vice Chairman Chandler - witness	•
	Note: Sacre, Candace	Communications network?
10:32:58 AM	Vice Chairman Chandler - witness	•
	Note: Sacre, Candace	Not narrowed down type communications system, not narrowed
10.24.12 AM	Vice Chairman Chandler witness	down manufacturer, premature economies of scale with affiliates?
10:34:12 AM	Vice Chairman Chandler - witness	•
	Note: Sacre, Candace	\$59 million merely combination of \$22 million AMR replacement plus \$37 million with AMI?
10:34:40 AM	Vice Chairman Chandler - witness	·
10.54.40 AM	Note: Sacre, Candace	Example, your testimony/expectation AMR route \$22 million, prior to
	Note: Sacre, carrade	life cycle, still AMI within15 years?
10:35:32 AM	Vice Chairman Chandler - witness	· · ·
	Note: Sacre, Candace	That premised on company go AMR \$22 million, prior to 15 years
	,	already install AMI \$22 plus \$37?
10:36:00 AM	Vice Chairman Chandler - witness	·
	Note: Sacre, Candace	Three manufacturers 2017, no longer supporting, no longer
		manufacturing?
10:36:46 AM	Vice Chairman Chandler - witness	Blankenship
	Note: Sacre, Candace	Three manufacturers informed cease manufacturing?
10:37:00 AM	Vice Chairman Chandler - witness	Blankenship
	Note: Sacre, Candace	Lead time or stopped yesterday?
10:37:22 AM	Vice Chairman Chandler - witness	•
	Note: Sacre, Candace	Why let know?
10:37:38 AM	Vice Chairman Chandler - witness	•
	Note: Sacre, Candace	Purchase some before end manufacturing?
10:37:52 AM	Vice Chairman Chandler - witness	•
	Note: Sacre, Candace	Experience indicate enough lead time purchase before finished?

10:38:25 AM	Vice Chairman Chandler - witness Blankenship
	Note: Sacre, Candace All questions.
10:38:30 AM	Chairman Schmitt
	Note: Sacre, Candace Dr. Mathews?
10:38:35 AM	Commissioner Mathews
	Note: Sacre, Candace One or two.
10:38:41 AM	Commissioner Mathews - witness Blankenship
	Note: Sacre, Candace Examination. Benefits quantified, customers ability control utility
	usage?
10:39:02 AM	Commissioner Mathews - witness Blankenship
	Note: Sacre, Candace Levels of poverty in service territory, more or less difficult customers
10 00 07 111	use AMI data change usage?
10:39:37 AM	Commissioner Mathews - witness Blankenship
	Note: Sacre, Candace Levels of poverty, housing stock, easier or more difficult customers
10 10 16 11	use AMI data Green Button change electricity usage?
10:40:16 AM	Commissioner Mathews - witness Blankenship
	Note: Sacre, Candace Even have information, limited housing stock what can do change
10.40.42 AM	electricity usage?
10:40:43 AM	Commissioner Mathews - witness Blankenship
10.41.02 AM	Note: Sacre, Candace Mr. Fitzgerald also asked, not sure answered?
10:41:02 AM	Commissioner Mathews - witness Blankenship
10.42.17 AM	Note: Sacre, Candace Issues should be quantified before bring to Commission?
10:42:17 AM	Commissioner Mathews
10.42.2F AM	Note: Sacre, Candace Not any further.
10:42:25 AM	Chairman Schmitt - witness Blankenship
10:42:49 AM	Note: Sacre, Candace Examination. Useful life AMR meters Kentucky Power has left? Chairman Schmitt - witness Blankenship
10:42:49 AM	·
10:43:09 AM	Note: Sacre, Candace At or over useful life? Chairman Schmitt
10.43.09 AM	
10:43:17 AM	Note: Sacre, Candace No other. Ms. Blend? Atty Blend Kentucky Power
10.43.17 AM	Note: Sacre, Candace Yes.
10,42,20 AM	•
10:43:20 AM	Atty Blend Kentucky Power - witness Blankenship
10,42,22 AM	Note: Sacre, Candace Redirect Examination. Recovery period AMI meters?
10:43:32 AM	Atty Blend Kentucky Power - witness Blankenship
	Note: Sacre, Candace Four years over which proposed AMI investment recovered or years over which deploy meters?
10:44:02 AM	Atty Blend Kentucky Power - witness Blankenship
10.77.02 AM	Note: Sacre, Candace Witness West discuss time period AMI costs recovered?
10:44:11 AM	Atty Blend Kentucky Power - witness Blankenship
IU.TT.II AII	Note: Sacre, Candace How many meters able collect loss of load?
10:44:27 AM	Atty Blend Kentucky Power - witness Blankenship
10.77.27 AN	Note: Sacre, Candace Load loss correlated number meters? Lose large load few meters?
10:44:48 AM	Atty Blend Kentucky Power - witness Blankenship
10.77.70 AM	Note: Sacre, Candace Listening hearing this week?
10:44:52 AM	Atty Blend Kentucky Power - witness Blankenship
10.77.32 AI1	Note: Sacre, Candace Discussion closure of AK Steel?
10:44:59 AM	Atty Blend Kentucky Power - witness Blankenship
10.77.33 AI1	Note: Sacre, Candace AK Steel large load, was large load?
10:45:08 AM	Atty Blend Kentucky Power - witness Blankenship
10. 13.00 AM	Note: Sacre, Candace Few/numerous meters metering load?
10:45:21 AM	Atty Blend Kentucky Power - witness Blankenship
10. 13.21 AN	Note: Sacre, Candace Correlation load loss and spare meters?
	Hote. Sacre, canadec Correlation load loss and spare meters:

10:45:32 AM	Atty Blend Kentucky Power - witness Blankenship
	Note: Sacre, Candace Economies of scale?
10:45:45 AM	Atty Blend Kentucky Power - witness Blankenship
	Note: Sacre, Candace Page 17, direct, discuss economics of scale Ky Power purchase power affiliates, lines 6 - 16?
10:46:13 AM	Atty Blend Kentucky Power - witness Blankenship
	Note: Sacre, Candace Respond data requests AG and KUIC?
10:46:47 AM	Chairman Schmitt
10.46.55 AM	Note: Sacre, Candace Note specific data responses.
10:46:55 AM	Atty Blend Kentucky Power
	Note: Sacre, Candace AG/KIUC Set 1 Item 89, AG/KIUC Set 1 Item 100, AG/KIUC Set 2 Item 56.
10:47:13 AM	Atty Blend Kentucky Power - witness Blankenship
101171137111	Note: Sacre, Candace Company affiliates have AMI meters?
10:47:24 AM	Atty Blend Kentucky Power - witness Blankenship
	Note: Sacre, Candace SWEPCo Louisiana not have AMI meters?
10:47:25 AM	Atty Blend Kentucky Power - witness Blankenship
	Note: Sacre, Candace Any SWEPCo AMI meters?
10:47:45 AM	Atty Blend Kentucky Power - witness Blankenship
	Note: Sacre, Candace In Louisiana?
10:47:53 AM	Atty Blend Kentucky Power - witness Blankenship
	Note: Sacre, Candace Remainder SWEPCo non-AMI?
10:48:06 AM	Atty Blend Kentucky Power - witness Blankenship
	Note: Sacre, Candace Customer access data driver of AMI proposal?
10:48:38 AM	Atty Blend Kentucky Power - witness Blankenship
10 10 00 111	Note: Sacre, Candace Customer access data lead driver or benefit?
10:49:00 AM	Atty Blend Kentucky Power Note: Sacre, Candace No further.
10:49:04 AM	Note: Sacre, Candace No further. Chairman Schmitt
10.75.07 AM	Note: Sacre, Candace May step down.
10:49:09 AM	Chairman Schmitt
101 15105 7 11 1	Note: Sacre, Candace Break until 11 a.m.
10:49:23 AM	Session Paused
11:02:49 AM	Session Resumed
11:02:55 AM	Chairman Schmitt
	Note: Sacre, Candace Back on record. Mr. Overstreet?
11:02:59 AM	Camera Lock Deactivated
11:03:08 AM	Atty Overstreet Kentucky Power
	Note: Sacre, Candace Brian K. West.
11:03:12 AM	Chairman Schmitt
11 02 25 444	Note: Sacre, Candace Witness is sworn.
11:03:25 AM	Chairman Schmitt
11:03:31 AM	Note: Sacre, Candace Mr. Overstreet? Atty Overstreet Kentucky Power - witness West
11.03.31 AM	Note: Sacre, Candace Direct Examination. Name, business address, employer?
11:03:52 AM	Atty Overstreet Kentucky Power - witness West
111031327111	Note: Sacre, Candace Position?
11:04:00 AM	Atty Overstreet Kentucky Power - witness West
·	Note: Sacre, Candace Filed direct testimony, rebuttal, answers to data requests?
11:04:13 AM	Atty Overstreet Kentucky Power - witness West
	Note: Sacre, Candace Corrections, updates?
11:04:35 AM	Atty Overstreet Kentucky Power - witness West
	Note: Sacre, Candace Appear some other place direct?

11:04:40 AM	Atty Overstreet Kentucky Power - v	
		Same questions, answers same?
11:04:51 AM	Atty Overstreet Kentucky Power	
	,	Witness available.
11:04:53 AM	Chairman Schmitt	
	,	Ms. Vinsel?
11:04:56 AM	Asst Gen Counsel Vinsel PSC	
	,	Yes.
11:04:57 AM	Asst Gen Counsel Vinsel PSC - with	
	-	Cross Examination. Adjustment dues paid Edison Electric Institute,
11.05.50 AM		inconsistencies?
11:05:58 AM	Asst Gen Counsel Vinsel PSC - with	
	•	Document 294, KPC Response AG/KIUC, Second Data Request, Item 44, question A, where Application EEI adjustment made, Bishop?
11:07:10 AM	Asst Gen Counsel Vinsel PSC - witn	• • • • • • • • • • • • • • • • • • • •
11.07.10 AM		Document 11, Application, Section 5, Exhibit 1, page 2 of 87,
		omission Exhibit 1 label, where on fully adjusted base case summary
		find EEI adjustment?
11:08:53 AM	Camera Lock Video Conference Act	· · · · · · · · · · · · · · · · · · ·
11:09:15 AM	Asst Gen Counsel Vinsel PSC - with	
		Section 5, Schedule 4, Line 415, 920.2, Miscellaneous General
	•	Expense?
11:10:05 AM	Asst Gen Counsel Vinsel PSC - witn	ness West
	Note: Sacre, Candace	That 433 number any other place record?
11:10:35 AM	Asst Gen Counsel Vinsel PSC - with	ness West
	Note: Sacre, Candace	Attachment, separate document or body Response to PSC 2?
11:11:11 AM	Asst Gen Counsel Vinsel PSC - with	
	Note: Sacre, Candace	Let me see can find it.
11:11:35 AM	Asst Gen Counsel Vinsel PSC - witn	ness West
	Note: Sacre, Candace	Document 47, Attachment indicate EEI?
11:11:48 AM	Camera Lock Deactivated	
11:12:15 AM	Camera Lock Video Conference Act	tivated
11:13:05 AM	Asst Gen Counsel Vinsel PSC - with	ness West
	Note: Sacre, Candace	Document 48, Line 232, \$88,000 included base rate?
11:13:15 AM	Camera Lock Deactivated	
11:13:53 AM	Camera Lock Video Conference Act	tivated
11:14:11 AM	Atty Overstreet Kentucky Power	
		Response Staff 2-47, Attachment 2, found information?
11:14:14 AM	Camera Lock Deactivated	
11:14:26 AM	Asst Gen Counsel Vinsel PSC	
	,	Correct.
11:14:35 AM	Asst Gen Counsel Vinsel PSC - with	
	•	Basis amounts excluded legislative activity, Document 294, KPC
		Response to AG/KIUC Second Request, Item 44, Attachment 1, page
11-15-06 AM		3 of 20, have that?
11:15:06 AM	Camera Lock Video Conference Act	
11:16:08 AM	Asst Gen Counsel Vinsel PSC - with	
	•	Two lines description and Footnotes 1 and 2, bill from EEI to AEP incorporates entirety AEP, subsequently allocated, bill from EEI to
		AEP?
11:16:41 AM	Asst Gen Counsel Vinsel PSC - witn	
11.101.11./11.1		Who AEP allocate dues?
11:17:00 AM	Asst Gen Counsel Vinsel PSC - with	
		Allocation based on number of customers, sales, and one other
		piece compared AEP opcos?

11:17:34 AM	Asst Gen Counsel Vinsel PSC - wit	ness West
	Note: Sacre, Candace	Regular activities of Edison Electric Institute, Footnote 1, reading.
		(Click on link for further comments), agree correct reading?
11:18:11 AM	Asst Gen Counsel Vinsel PSC - wit	
	Note: Sacre, Candace	Second line on description, Industry Issues, Footnote 2, reading. (Click on link for further comments), correct reading?
11:18:42 AM	Asst Gen Counsel Vinsel PSC - wit	ness West
	Note: Sacre, Candace	West rebuttal, Document 459, PDF 37, Figure 2, three lines in table, Journal ID, Account, amounts included/excluded?
11:18:44 AM	Camera Lock Deactivated	
11:19:02 AM	Camera Lock Video Conference Ad	
11:20:03 AM	Asst Gen Counsel Vinsel PSC - wit	
	Note: Sacre, Candace	Agree 4261000, Donations?
11:20:28 AM	Asst Gen Counsel Vinsel PSC - wit	
	Note: Sacre, Candace	Subject check, would be Donations?
11:20:45 AM	Asst Gen Counsel Vinsel PSC - wit	
	Note: Sacre, Candace	Account 4264000 Civic and Political Activity, 9302000 Miscellaneous General Expense?
11:21:18 AM	Asst Gen Counsel Vinsel PSC - wit	
	Note: Sacre, Candace	Found in Application, Section 2, Exhibit M, Ky Power Chart of Accounts?
11:21:46 AM	Asst Gen Counsel Vinsel PSC - wit	
	Note: Sacre, Candace	Donations page 10 of 18, Civic and Community Activity 11 of 18, Misc General Expense 17 of 18?
11:22:42 AM	Asst Gen Counsel Vinsel PSC - wit	
	Note: Sacre, Candace	Basis Ky Power allocate 3.9 percent EEI dues legislative activity?
11:23:28 AM	Camera Lock Deactivated	
11:23:39 AM	Asst Gen Counsel Vinsel PSC - wit	
	Note: Sacre, Candace	Figure 2, EEI Invoice line item aggragate three line items on EEI bill, AEP legislation 13 percent 26 percent, EEI bill legislative 13 and 24 percent, Ky Power allocation Ky Power legislative allocation, basis for 3.9 percent legislative allocation?
11:23:48 AM	Camera Lock Video Conference A	ctivated
11:25:04 AM	Asst Gen Counsel Vinsel PSC - wit	ness West
	Note: Sacre, Candace	Vaughan answer?
11:25:35 AM	Atty Overstreet Kentucky Power	
	Note: Sacre, Candace	Vaughan unable, provide post-hearing data request.
11:25:50 AM	Asst Gen Counsel Vinsel PSC	
	Note: Sacre, Candace	Post-hearing date request, 3.9 percent part of AEP bill or KCP proportion?
11:25:51 AM	POST-HEARING DATA REQUEST	
	Note: Sacre, Candace	ASST GEN COUNSEL VINSEL PSC - WITNESS WEST
	Note: Sacre, Candace	3.9 PERCENT AEP BILL OR KENTUCKY POWER PORTION
11:26:20 AM	Asst Gen Counsel Vinsel PSC - wit	
	Note: Sacre, Candace	Excess unprotected ADIT, Ky Power intends finance cash shortfall proposed accelerated amortization authorized, financed long-term debt and equity, plan address this, projected financing costs?
11:26:40 AM	Camera Lock Deactivated	
11:28:19 AM	Asst Gen Counsel Vinsel PSC	
	Note: Sacre, Candace	No further.
11:28:31 AM	Chairman Schmitt	
	Note: Sacre, Candace	Attorney General?
11:28:37 AM	Asst Atty General Cook	
	Note: Sacre, Candace	Yes.

11:28:46 AM	Asst Atty General Cook - witness West
11.20.40 AM	Note: Sacre, Candace Cross Examination. EEI dues, Response, Second Set AG/KIUC Data
	Request, September 30?
11:29:43 AM	Asst Gen Counsel Vinsel PSC
	Note: Sacre, Candace Document 294. (Click on link for further comments.)
11:30:03 AM	Camera Lock Video Conference Activated
11:31:35 AM	Asst Atty General Cook - witness West
	Note: Sacre, Candace First paragraph Response, reading. (Click on link for further
11.22.26 AM	comments), in there?
11:32:26 AM	Asst Atty General Cook - witness West
	Note: Sacre, Candace Rebuttal, page 11, \$88,361 EEI dues included for recovery from ratepayers?
11:32:53 AM	Asst Atty General Cook - witness West
11.52.55 AM	Note: Sacre, Candace \$88,361 refers to influencing legislation?
11:33:05 AM	Asst Atty General Cook - witness West
111331037111	Note: Sacre, Candace Non-legislative activities?
11:33:22 AM	Asst Atty General Cook - witness West
	Note: Sacre, Candace Include other items EEI activity not identified, regulatory advocacy
	and public relations?
11:33:41 AM	Asst Atty General Cook - witness West
	Note: Sacre, Candace Aware Commission excluded 45.35 percent EEI dues not allow costs
	regulatory advocacy/public relations/legislative advocacy passed
	ratepayers?
11:34:31 AM	Asst Atty General Cook - witness West
	Note: Sacre, Candace Multiply \$88,000 by 45.35 percent as Kollen recommends \$40,000
11:35:20 AM	excluded? Asst Atty General Cook - witness West
11.33.20 AM	Note: Sacre, Candace Accumulated deferred federal income tax, pandemic changed how
	ADFIT utilized since 2018-00035 case?
11:36:39 AM	Asst Atty General Cook - witness West
	Note: Sacre, Candace Agree using excess ADFIT pay arrearages/offset increase awarded
	benecial ratepayers
11:37:30 AM	Asst Atty General Cook - witness West
	Note: Sacre, Candace Beneficial Kentucky Power as well?
11:38:12 AM	Asst Atty General Cook - witness West
44.00.40.44	Note: Sacre, Candace Grid modernization rider GMR lengthen time between rate cases?
11:39:10 AM	Asst Atty General Cook - witness West
	Note: Sacre, Candace Not seeking CPCN specific grid modernization items other than AMI system?
11:39:53 AM	Asst Atty General Cook - witness West
11.39.33 AM	Note: Sacre, Candace GMR approved, cost benefit analyses grid modernizaton projects
	thing of past?
11:40:56 AM	Asst Atty General Cook - witness West
	Note: Sacre, Candace Not claiming GMR purpose replacing safety-related equipment?
11:41:23 AM	Asst Atty General Cook - witness West
	Note: Sacre, Candace Not claiming GMR purpose replacing safety-related equipment?
11:41:30 AM	Camera Lock Deactivated
11:42:10 AM	Asst Atty General Cook - witness West
	Note: Sacre, Candace Not asserting special/emergency financial need GMR?
11:43:26 AM	Asst Atty General Cook - witness West
	Note: Sacre, Candace Expenses recovered include depreciation expense?
11:43:57 AM	Asst Atty General Cook - witness West
44 44 55	Note: Sacre, Candace Commission approves AMI, Ky Power says lead to certain savings?
11:44:38 AM	Asst Atty General Cook - witness West
	Note: Sacre, Candace Not propose offset savings against cost included in GMR?

44 45 07 444		
11:45:07 AM	Asst Atty General Cook - witness	
	Note: Sacre, Candace	Why Kentucky Power not propose offset savings against cost new
		investments/operating expenses recovered through GMR?
11:46:03 AM	Asst Atty General Cook - witness	
	Note: Sacre, Candace	Testimony today, company willing to do that?
11:46:47 AM	Asst Atty General Cook	
	Note: Sacre, Candace	All have.
11:46:51 AM	Chairman Schmitt	
	Note: Sacre, Candace	Mr. Kurtz?
11:46:56 AM	Atty Kurtz KIUC	
	Note: Sacre, Candace	Yes.
11:46:58 AM	Atty Kurtz KIUC - witness West	
	Note: Sacre, Candace	Cross Examination. Director of Regulatory Services?
11:47:09 AM	Atty Kurtz KIUC - witness West	
	Note: Sacre, Candace	Perform analysis Kentucky Power rates to adjoining companies?
11:48:48 AM	Atty Kurtz KIUC - witness West	, , , , , , , , , , , , , , , , , , , ,
	Note: Sacre, Candace	Perform comparison of Kentucky Power rates to rates other utilities
	,	Kentucky?
11:49:18 AM	Atty Kurtz KIUC - witness West	•
	Note: Sacre, Candace	Annual basis?
11:49:33 AM	Atty Kurtz KIUC - witness West	
	Note: Sacre, Candace	Comparing rates versus same EKPC distribution adjacent to
	,	Kentucky Power and KU?
11:50:16 AM	Atty Kurtz KIUC - witness West	
	Note: Sacre, Candace	Management not have interest in how rates compare neighbors?
11:50:54 AM	Atty Kurtz KIUC - witness West	
	Note: Sacre, Candace	Know how stack up competitors, not such interest?
11:51:47 AM	Atty Kurtz KIUC - witness West	' '
	Note: Sacre, Candace	Post-hearing data request, compare Kentucky Power rates other
	·	utilities in Kentucky, provide that?
11:51:48 AM	POST-HEARING DATA REQUEST	
	Note: Sacre, Candace	ATTY KURTZ KIUC - WITNESS WEST
	Note: Sacre, Candace	ANALYSIS KENTUCKY POWER RATES WITH OTHER UTILITIES IN
		KENTUCKY
11:52:21 AM	Atty Kurtz KIUC - witness West	
	Note: Sacre, Candace	See how rates are, will provide that?
11:52:47 AM	Atty Kurtz KIUC - witness West	
	Note: Sacre, Candace	Same question, reliability, SAIDI SAIFI, perform that?
11:53:14 AM	Atty Kurtz KIUC - witness West	
	Note: Sacre, Candace	Seen it?
11:53:33 AM	Atty Kurtz KIUC - witness West	
	Note: Sacre, Candace	Post-hearing data request reliability metrics, provide that?
11:53:55 AM	POST-HEARING DATA REQUEST	
	Note: Sacre, Candace	ATTY KURTZ KIUC - WITNESS WEST
	Note: Sacre, Candace	ANALYSIS KENTUCKY POWER RELIABILITY METRICS WITH OTHER
		UTILITIES IN KENTUCKY
11:54:38 AM	Atty Kurtz KIUC - witness West	
	Note: Sacre, Candace	Fair compare Kentucky Power to EKPC distribution cooperatives
	•	adjacent same terrain?
11:55:04 AM	Atty Kurtz KIUC	
	Note: Sacre, Candace	No more.
11:55:15 AM	Chairman Schmitt	
	Note: Sacre, Candace	Reduce data requests to writing?
		- -

11:55:27 AM	Atty Kurtz KIUC	
	Note: Sacre, Candace	Correct.
11:55:31 AM	Chairman Schmitt	
	Note: Sacre, Candace	Ms. Grundman?
11:55:34 AM	Atty Grundman Walmart	
	Note: Sacre, Candace	Yes.
11:55:40 AM	Atty Grundman Walmart - witness	s West
	Note: Sacre, Candace	Cross Examination. Grid improvement rider, direct Perry?
11:56:06 AM	Atty Grundman Walmart - witness	s West
	Note: Sacre, Candace	Rebuttal testimony response to testimony?
11:56:19 AM	Atty Grundman Walmart - witness	s West
	Note: Sacre, Candace	Page R-3?
11:56:37 AM	Atty Grundman Walmart - witness	s West
	Note: Sacre, Candace	Correct.
11:56:45 AM	Atty Grundman Walmart - witness	s West
	Note: Sacre, Candace	Walmart opposes GMR?
11:56:53 AM	Atty Grundman Walmart - witness	s West
	Note: Sacre, Candace	Along other intervening parties?
11:57:03 AM	Atty Grundman Walmart - witness	s West
	Note: Sacre, Candace	Approve GMR, Commission allow recover costs AMI rollout, and
		leave open future projects recovery through GMR?
11:58:16 AM	Atty Grundman Walmart - witness	s West
	Note: Sacre, Candace	Testimony have very clearly defined projects proposed recovery
		through GMR?
11:59:18 AM	Atty Grundman Walmart - witness	
	Note: Sacre, Candace	How any party understand projects expect future within scope of
		GMR and not within scope, not become catchall for project and rate
		recovery immediately. where in record defined parameters of
12.00.EC DM	Att. Coursedness Malesant with an	projects within scope GMR?
12:00:56 PM	Atty Grundman Walmart - witness	
	Note: Sacre, Candace	Possible propose project annual true-up proceeding should be recovered base rates?
12:02:03 PM	Atty Grundman Walmart - witness	
12.02.03 FI	Note: Sacre, Candace	Definite difference investing capital and come base rate case v
	Note: Sacre, Caridace	annual proceeding immediate cost recovery?
12:02:31 PM	Atty Grundman Walmart - witness	
12.02.51 111	Note: Sacre, Candace	GMR have identified not have parameters line between projects safe
	Note: Sacre, carrace	reliable service and projects modernizing grid?
12:03:06 PM	Atty Grundman Walmart	Teliable selvice and projects modernizing giral
	Note: Sacre, Candace	No further.
12:03:10 PM	Chairman Schmitt	
	Note: Sacre, Candace	Mr. Spenard?
12:03:12 PM	Atty Spenard KYSEIA	
	Note: Sacre, Candace	Yes.
12:03:15 PM	Atty Spenard KYSEIA - witness W	est
	Note: Sacre, Candace	Cross Examination. Application, prefiled testimony, page 3, purpose
	•	of testimony includes supporting increase annual revenues and year
		one offset approved rates?
12:04:07 PM	Atty Spenard KYSEIA - witness W	est
	Note: Sacre, Candace	Prefiled testimony describe year one asset pages 6, 7, 8?
12:04:39 PM	Atty Spenard KYSEIA - witness W	est
	Note: Sacre, Candace	Section 2, Application Filing Requirements, Exhibit E, tariffs
		proposed, name on tariff pages issued by Brian K. West?

1.41.771111	Note: Sacre, Candace Declining block rate, benefits Flex Pay?
1:21:44 PM	Note: Sacre, Candace Voluntary time of day tariff proposed changes? Atty Fitzgerald Joint Intervenors - witness West
1:21:34 PM	Atty Fitzgerald Joint Intervenors
	Note: Sacre, Candace Net metering tariff?
1:21:21 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Method of cost recovery use of rider rather than rate case, impacts rates for customers?
1:20:31 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Cross Examination. Questions AMI deployment?
1:20:10 PM	Atty Fitzgerald Joint Intervenors - witness West
1:19:44 PM	Camera Lock Deactivated
1.15. 15 1 11	Note: Sacre, Candace Back on record. Mr. Fitzgerald?
1:19:43 PM	Chairman Schmitt
1:19:36 PM	Session Resumed
12:17:01 PM	Note: Sacre, Candace Break for lunch, back 1:15. Session Paused
12:16:52 PM	Chairman Schmitt Noto: Sacro, Candaco Recal for lunch, back 1:15
12,16,52 514	Note: Sacre, Candace Yes. (Click on link for further comments.)
12:16:26 PM	Atty Fitzgerald Joint Intervenors
	Note: Sacre, Candace Mr. Fitzgerald?
12:16:22 PM	Chairman Schmitt
	Note: Sacre, Candace Thank you.
12:16:07 PM	Atty Spenard KYSEIA
	Note: Sacre, Candace Excess unprotected ADIT, any amount used designed preserving current compensation rate customers Net Metering Service II tariff?
12:14:48 PM	Atty Spenard KYSEIA - witness West Note: Sacre, Candace
12.14.40 DM	usage still billed \$17.50 offset to \$14?
	year, granular customer service charge also stay same, customer no
	Note: Sacre, Candace Year one offset, amount customer pay same, defer rate increase
12:13:39 PM	Atty Spenard KYSEIA - witness West
	fixed, portion energy charge?
12.13.00 PM	Note: Sacre, Candace Portion of bill all billing elements balance due, portion service charge
12:13:00 PM	bill? Atty Spenard KYSEIA - witness West
	offset reduced to amount under current rates, look same portion of
	Note: Sacre, Candace Offset designed effect on bill say this is what you owe year one
12:10:48 PM	Atty Spenard KYSEIA - witness West
	one kilowatt hour, proposed rates, 12.25 cents residential?
12.10.01111	Note: Sacre, Candace Implementation new rates, service charge \$17.50, customer uses
12:10:04 PM	Atty Spenard KYSEIA - witness West
12:09:20 PM	Atty Spenard KYSEIA - witness West Note: Sacre, Candace Testimony support year one offset, your questions?
12.00.20 014	Note: Sacre, Candace January 14 2021 service charge customer increase \$14 to \$17.50?
12:08:40 PM	Atty Spenard KYSEIA - witness West
	December 30 2020, bills January 2021?
	Note: Sacre, Candace Tariff changes, effective date new rates service on or after
12:07:25 PM	Atty Spenard KYSEIA - witness West
12.00.17111	Note: Sacre, Candace Propose customer bill associated with federal tax cut credit?
12:06:14 PM	Atty Spenard KYSEIA - witness West
12:05:51 PM	Atty Spenard KYSEIA - witness West Note: Sacre, Candace One line item proposed excess unprotected ADIT?
12:05:51 DM	elements?
	Note: Sacre, Candace Each customer balance due, comprises variety of line item
12:05:16 PM	Atty Spenard KYSEIA - witness West

1:22:07 PM	Atty Fitzgerald Joint Intervenors - witness West Note: Sacre, Candace GMR okay answering?
1:22:17 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Proposed rider, customer pay installation and deployment before installed residence?
1:22:52 PM	Atty Fitzgerald Joint Intervenors - witness West
1:23:09 PM	Note: Sacre, Candace Possible customer pay several years no direct benefits? Atty Fitzgerald Joint Intervenors - witness West
1.23.03 114	Note: Sacre, Candace Indirect benefits before own meter?
1:23:21 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Improvement in grid benefit customer not have meter?
1:23:33 PM	Atty Fitzgerald Joint Intervenors - witness West
4 22 50 514	Note: Sacre, Candace Be considered determining value technology?
1:23:50 PM	Atty Fitzgerald Joint Intervenors - witness West
1:24:06 PM	Note: Sacre, Candace Systemwide benefits deploying technology? Atty Fitzgerald Joint Intervenors - witness West
1.24.00 114	Note: Sacre, Candace Should be considered?
1:24:14 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Commission determining value of technology be?
1:24:34 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Ability recover costs more quickly under rider financial benefit
1.25.27 DM	company?
1:25:27 PM	Atty Fitzgerald Joint Intervenors - witness West Note: Sacre, Candace Requiring more payment ratepayers more quickly?
1:26:15 PM	Atty Fitzgerald Joint Intervenors - witness West
1120110 111	Note: Sacre, Candace Depreciate asset over useful life, see large spike?
1:26:35 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Amortize value, charge more extended period of time, not really see spike?
1:27:06 PM	Atty Fitzgerald Joint Intervenors - witness West
1.27.21 DM	Note: Sacre, Candace Less of a spike?
1:27:21 PM	Atty Fitzgerald Joint Intervenors - witness West Note: Sacre, Candace Paid for first 4 years though useful life of 15?
1:27:38 PM	Atty Fitzgerald Joint Intervenors - witness West
1.27.30 111	Note: Sacre, Candace Math done company receive sufficient benefits AMI cover costs
	deployment?
1:28:55 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Budgetary constraints customers replacing existing meters, deploy next generation SCM-Plus ARM meters \$15 million less and defer AMI next generation meters?
1:31:00 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace AMR meters warranted life15 years useful life?
1:31:56 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace More company select technology, deploy, and seek to recover over
1:34:17 PM	useful life, investment be defended? Atty Fitzgerald Joint Intervenors - witness West
1.57.17 FI	Note: Sacre, Candace Experience other companies AEP family?
1:34:29 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Approval from respective commissions without cost benefit analysis
	with rider?
1:34:51 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Seeking blank check from ratepayers for future?

1:36:18 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Reason Kentucky Power here not able realize allowed rate of return
1.20.00 DM	last rate case?
1:38:00 PM	Atty Fitzgerald Joint Intervenors - witness West Note: Sacre, Candace Reason for inability achieve rate of return, loss industrial, decline
	coal markets, natural gas and renewables, out migration, decline in
	per capita demand?
1:38:45 PM	Atty Fitzgerald Joint Intervenors - witness West
1.501.15	Note: Sacre, Candace Proposal increase allowable ROE necessary to attract investment,
	concur?
1:39:08 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Investment in company?
1:39:32 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Effect ratepayer standpoint higher bill higher rates higher rate of
	return using less electricity?
1:40:24 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Anticipate effect increased rates, deployment of AMI through rider to
	residential customers, use more, use less?
1:42:30 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Anticipate access data, empowering customer, what benefit if not
1.42.14 DM	modify/reduce consumption?
1:43:14 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace How sustainable increase meter charges, increase energy charges, put GMR on top may cause less consumption with declining sales
	and lower usage?
1:44:16 PM	Atty Fitzgerald Joint Intervenors - witness West
1111110111	Note: Sacre, Candace Company considered rate design align ratepayers interests with
	company's interest whole and healthy, basing on sales and
	technology use less, doesn't seem to be sustainable?
1:44:57 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Net metering, Vaughan?
1:45:20 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Time of day rates, Vaughan?
1:45:26 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Declining block, Vaughan?
1:45:31 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Flex Pay, number/percent customers disconnected test year
1 4C OF DM	nonpaying bills?
1:46:05 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Kentucky Power not performed studies regarding impact Flex Pay on disconnections?
1:46:53 PM	Atty Fitzgerald Joint Intervenors - witness West
1.70.33 FM	Note: Sacre, Candace Misunderstand program in Oklahoma increase in disconnections
	customers used Flex Pay?
1:48:32 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Oklahoma increase initially?
1:48:46 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Commercial customers Delta three-phase service or Vaughan?
1:49:39 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Rebuttal, Kentucky Power requirement commercial Delta three-
	phase upgrade to Wye three-phase?
1:49:58 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Delta available new customers?
1:50:25 PM	Atty Fitzgerald Joint Intervenors - witness West
	Note: Sacre, Candace Existing Delta service accounts territory?

1:50:37 PM	Atty Fitzgerald Joint Intervenors -	
4 50 56 514		Net metering customers pay for upgrade?
1:50:56 PM	Atty Fitzgerald Joint Intervenors - Natas Communication	
	,	AEP commitment reduce carbon 80 percent 2050, evaluated potential customer load/accelerating goals by incentivizing electrification customer loads?
1:51:53 PM	Atty Fitzgerald Joint Intervenors	electrification customer loads:
1.31.33 FM	· -	Thank you.
1:52:02 PM	Chairman Schmitt	Thank you.
1.32.02 114		Mr. Miller?
1:52:08 PM	Atty Miller Sierra Club	Pill. Pillici :
1.52.00 114	•	Yes.
1:52:11 PM	Atty Miller Sierra Club - witness We	
1.52.11 111	•	Cross Examination. Oversee environmental regulatory compliance?
1:52:46 PM	Atty Miller Sierra Club - witness We	· · · · · · · · · · · · · · · · · · ·
1.52. 10 1111	•	Kentucky Power initiate docket Commission ELG compliance plan
	•	Mitchell, involved, when filed?
1:53:41 PM	Atty Miller Sierra Club - witness We	,
11001111111	•	Proposing capital investments Mitchell coal fired 2028 and 2030s,
	•	Kentucky Power analysis economics featured projected capacity
		factor coal-fired units operate into future?
1:54:41 PM	Atty Miller Sierra Club - witness We	est .
	Note: Sacre, Candace	ELGs CCR rules not regulate carbon emissions?
1:54:53 PM	Atty Overstreet Kentucky Power	-
	Note: Sacre, Candace	Object, outside rate case.
1:55:03 PM	Atty Miller Sierra Club	
	The state of the s	Last question, clarity matter raised Commissioners, Mattison did
1.FF.17 DM		speak to, not objection at time.
1:55:17 PM	Chairman Schmitt	Answer if know.
1:55:26 PM	•	
1.33.20 PM	Atty Miller Sierra Club - witness We Note: Sacre, Candace	Confirm ELGs CCR rule not regulate carbon emissions?
1:55:39 PM	Atty Miller Sierra Club	Confirm ELGS CCR rule not regulate carbon emissions:
1.33.35 FM	•	All have.
1:55:44 PM	Chairman Schmitt	All Have.
1.55.11111		Mr. Frye?
1:55:47 PM	Atty Frye SWVA	1111176.
1133117 111		No.
1:55:49 PM	Chaiman Schmitt	
		Vice Chairman Chandler?
1:55:54 PM	Vice Chairman Chandler	
		Yes.
1:55:58 PM	Vice Chairman Chandler - witness	West
	Note: Sacre, Candace	Examination. Responses and supplemental responses 2020-00085,
	·	remember?
1:56:39 PM	Vice Chairman Chandler - witness	West
	Note: Sacre, Candace	Remember numbers/data Wiseman?
1:56:56 PM	Vice Chairman Chandler - witness	West
	Note: Sacre, Candace	Industrial class?
1:57:03 PM	Vice Chairman Chandler - witness \	West
	•	2017 not twelve months of data?
1:57:16 PM	Vice Chairman Chandler - witness	
	Note: Sacre, Candace	Full data sets on-time pay percentage 2018 2019?

1:57:26 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace Provided January through August supplemental response?
1:57:37 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace On-time pay percentage Jan - Aug bit higher bit lower previous two-
1.F0.00 DM	three year average?
1:58:00 PM	Vice Chairman Chandler - witness West
1.F0.00 DM	Note: Sacre, Candace Refresh memory, Excel document.
1:59:00 PM	Camera Lock Video Conference Activated
1:59:05 PM	Vice Chairman Chandler - witness West
1.E0.20 DM	Note: Sacre, Candace 1-9 supplemental attachment? Vice Chairman Chandler - witness West
1:59:20 PM	Note: Sacre, Candace Percent customers pay on time by class?
1:59:28 PM	Vice Chairman Chandler - witness West
1.33.20 FM	Note: Sacre, Candace '17, '18, '19 average?
1:59:34 PM	Vice Chairman Chandler - witness West
1.55.51111	Note: Sacre, Candace '17 not complete data set archive?
1:59:41 PM	Vice Chairman Chandler - witness West
1.551.11.11	Note: Sacre, Candace '18 '19 annual average on-time pay percentage 82.3 and 82.35
	percent?
1:59:54 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace January through August?
2:00:00 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace Commission Order March in response to COVID, aware not allow late
	payment fees?
2:00:36 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace January and February on-time pay percentage aware includes late
	payment fee?
2:01:01 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace Portion March through August no late payment fee assessed?
2:01:13 PM	Vice Chairman Chandler - witness West
2 02 20 014	Note: Sacre, Candace Agree on-time pay not change when no late payment fee?
2:02:20 PM	Vice Chairman Chandler - witness West
2.02.22 DM	Note: Sacre, Candace Affects behavior, absence late fee behavior not change?
2:02:33 PM 2:03:16 PM	Camera Lock Deactivated Vice Chairman Chandler - witness West
2.03.10 PM	Note: Sacre, Candace Know if case for commercial/industrial?
2:03:27 PM	Vice Chairman Chandler - witness West
2.03.27 FM	
2 02 25 014	NOTE: Sacre Landace See Excel cureadoneer/
7103135 PM	Note: Sacre, Candace See Excel spreadsheet? Camera Lock Video Conference Activated
2:03:35 PM 2:03:37 PM	Camera Lock Video Conference Activated
2:03:35 PM 2:03:37 PM	Camera Lock Video Conference Activated Vice Chairman Chandler - witness West
2:03:37 PM	Camera Lock Video Conference Activated Vice Chairman Chandler - witness West Note: Sacre, Candace Through August, reduction on-time pay commercial/industrial?
	Camera Lock Video Conference Activated Vice Chairman Chandler - witness West Note: Sacre, Candace Through August, reduction on-time pay commercial/industrial? Vice Chairman Chandler - witness West
2:03:37 PM	Camera Lock Video Conference Activated Vice Chairman Chandler - witness West Note: Sacre, Candace Through August, reduction on-time pay commercial/industrial? Vice Chairman Chandler - witness West
2:03:37 PM 2:04:16 PM	Camera Lock Video Conference Activated Vice Chairman Chandler - witness West Note: Sacre, Candace Through August, reduction on-time pay commercial/industrial? Vice Chairman Chandler - witness West Note: Sacre, Candace Not case for residential customers? Vice Chairman Chandler - witness West
2:03:37 PM 2:04:16 PM	Camera Lock Video Conference Activated Vice Chairman Chandler - witness West Note: Sacre, Candace Through August, reduction on-time pay commercial/industrial? Vice Chairman Chandler - witness West Note: Sacre, Candace Not case for residential customers? Vice Chairman Chandler - witness West
2:03:37 PM 2:04:16 PM 2:04:53 PM	Camera Lock Video Conference Activated Vice Chairman Chandler - witness West Note: Sacre, Candace Through August, reduction on-time pay commercial/industrial? Vice Chairman Chandler - witness West Note: Sacre, Candace Not case for residential customers? Vice Chairman Chandler - witness West Note: Sacre, Candace Wiseman, other uses having late payment fee?
2:03:37 PM 2:04:16 PM 2:04:53 PM 2:04:58 PM	Camera Lock Video Conference Activated Vice Chairman Chandler - witness West Note: Sacre, Candace Through August, reduction on-time pay commercial/industrial? Vice Chairman Chandler - witness West Note: Sacre, Candace Not case for residential customers? Vice Chairman Chandler - witness West Note: Sacre, Candace Wiseman, other uses having late payment fee? Camera Lock Deactivated
2:03:37 PM 2:04:16 PM 2:04:53 PM 2:04:58 PM	Camera Lock Video Conference Activated Vice Chairman Chandler - witness West Note: Sacre, Candace Through August, reduction on-time pay commercial/industrial? Vice Chairman Chandler - witness West Note: Sacre, Candace Not case for residential customers? Vice Chairman Chandler - witness West Note: Sacre, Candace Wiseman, other uses having late payment fee? Camera Lock Deactivated Vice Chairman Chandler - witness West
2:03:37 PM 2:04:16 PM 2:04:53 PM 2:04:58 PM 2:05:28 PM	Camera Lock Video Conference Activated Vice Chairman Chandler - witness West Note: Sacre, Candace Through August, reduction on-time pay commercial/industrial? Vice Chairman Chandler - witness West Note: Sacre, Candace Not case for residential customers? Vice Chairman Chandler - witness West Note: Sacre, Candace Wiseman, other uses having late payment fee? Camera Lock Deactivated Vice Chairman Chandler - witness West Note: Sacre, Candace Reflects cost of accounts receivable?
2:03:37 PM 2:04:16 PM 2:04:53 PM 2:04:58 PM 2:05:28 PM	Camera Lock Video Conference Activated Vice Chairman Chandler - witness West Note: Sacre, Candace Through August, reduction on-time pay commercial/industrial? Vice Chairman Chandler - witness West Note: Sacre, Candace Not case for residential customers? Vice Chairman Chandler - witness West Note: Sacre, Candace Wiseman, other uses having late payment fee? Camera Lock Deactivated Vice Chairman Chandler - witness West Note: Sacre, Candace Reflects cost of accounts receivable? Vice Chairman Chandler - witness West
2:03:37 PM 2:04:16 PM 2:04:53 PM 2:04:58 PM 2:05:28 PM 2:05:45 PM 2:06:22 PM	Camera Lock Video Conference Activated Vice Chairman Chandler - witness West Note: Sacre, Candace Through August, reduction on-time pay commercial/industrial? Vice Chairman Chandler - witness West Note: Sacre, Candace Not case for residential customers? Vice Chairman Chandler - witness West Note: Sacre, Candace Wiseman, other uses having late payment fee? Camera Lock Deactivated Vice Chairman Chandler - witness West Note: Sacre, Candace Reflects cost of accounts receivable? Vice Chairman Chandler - witness West Note: Sacre, Candace Purpose of late payment penalty fee? Vice Chairman Chandler - witness West Note: Sacre, Candace Company does with accounts receivables?
2:03:37 PM 2:04:16 PM 2:04:53 PM 2:04:58 PM 2:05:28 PM 2:05:45 PM	Camera Lock Video Conference Activated Vice Chairman Chandler - witness West Note: Sacre, Candace Through August, reduction on-time pay commercial/industrial? Vice Chairman Chandler - witness West Note: Sacre, Candace Not case for residential customers? Vice Chairman Chandler - witness West Note: Sacre, Candace Wiseman, other uses having late payment fee? Camera Lock Deactivated Vice Chairman Chandler - witness West Note: Sacre, Candace Reflects cost of accounts receivable? Vice Chairman Chandler - witness West Note: Sacre, Candace Purpose of late payment penalty fee? Vice Chairman Chandler - witness West

2:07:06 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace Wiseman, defer you, other purposes serves, cost of past-due
	receivables, sell each day, what cost past-due receivables?
2:07:43 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace Hasn't paid, done job, every day takes to pay effectively financing, real cost?
2:08:28 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace Person sends invoice, sell, get paid, any concern how long recover,
	not economic cost going foward, case for companies?
2:09:38 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace Struggling to pay bill, experience more able to pay following due
2 40 00 014	date and additional fees?
2:10:00 PM	Vice Chairman Chandler - witness West
0.40.00.04	Note: Sacre, Candace Experience rates go up, people more able afford bills?
2:10:36 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace More expensive, less affordable?
2:10:56 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace Accounts receivable, Vaughan?
2:11:20 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace EEI dues?
2:11:29 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace Actual expenses, Excel spreadsheet?
2:11:40 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace Attachment 2, response to KPC 2-47, remember?
2:11:55 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace \$88,000 related EEI dues?
2:12:04 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace Data Whitney and Scott, who supporting reasonableness recovering
2-12-47 DM	expenses in spreadsheets?
2:12:47 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace Addressed \$88,000 rebuttal, one supporting reasonableness of
2:13:01 PM	recovery? Vice Chairman Chandler - witness West
2.13.01 PM	Note: Sacre, Candace Whitney AEPSC?
2:13:12 PM	Vice Chairman Chandler - witness West
2.13.12 114	Note: Sacre, Candace Able to provide data accountant Kentucky Power?
2:13:20 PM	Vice Chairman Chandler - witness West
2.13.20111	Note: Sacre, Candace Scott works for you?
2:13:25 PM	Vice Chairman Chandler - witness West
2113123 111	Note: Sacre, Candace Either able speak company's ability individual costs reasonable for
	recovery?
2:13:45 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace You be witness reasonableness expenses?
2:14:03 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace Reasonable for customers pay, you or Vaughan?
2:14:44 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace Costs proposed Application for recovery?
2:14:57 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace Business development costs, 232 Edison Electric \$88,361.34?
2:15:09 PM	Camera Lock Video Conference Activated
2:15:39 PM	Vice Chairman Chandler - witness West
	Note: Sacre, Candace Costs included, became aware Commission denied larger portion EEI
	dues than proposed this case?

2:	:16:08 PM	Vice Chairman Chandler - witness	
		Note: Sacre, Candace	Costs historically included cost of service, not necessarily case?
2:	:16:32 PM	Vice Chairman Chandler - witness	
		Note: Sacre, Candace	Advertising, ordinarily recoverable expense?
2:	:16:50 PM	Vice Chairman Chandler - witness	
_		Note: Sacre, Candace	What assertion based on?
2:	:17:14 PM	Vice Chairman Chandler - witness	
_	47 20 DM	Note: Sacre, Candace	Basis for advertising, safety based?
2:	:17:28 PM	Vice Chairman Chandler - witness	
_	17 F2 DM	Note: Sacre, Candace	Public opinion, Column G, surveys MSR Group?
2:	:17:52 PM	Vice Chairman Chandler - witness	
		Note: Sacre, Candace	Additional advertising, more advertising Daily Independent, Appalachian News, \$59,000 all safety related?
η.	:18:20 PM	Vice Chairman Chandler - witness	·
۷.	.10.20 FM	Note: Sacre, Candace	Daily Independent, Appalachian News, \$59,820.04?
2.	:18:56 PM	Vice Chairman Chandler - witness	
۷.	110.50 114	Note: Sacre, Candace	Reasonableness, Commission never gets that distinction?
2.	:19:54 PM	Vice Chairman Chandler - witness	· · · · · · · · · · · · · · · · · · ·
	113131111	Note: Sacre, Candace	Between lines 225 and 229, Ky Chamber of Commerce, AEP Bills,
			Inter-company billing, Southeastern Electric, Miscellaneous General
			Expenses?
2:	:20:28 PM	Vice Chairman Chandler - witness	West
		Note: Sacre, Candace	Who supported these reasonable recover from customers?
2:	:21:04 PM	Vice Chairman Chandler - witness	West
		Note: Sacre, Candace	Where explain how costs appropriate recovery?
	:21:07 PM	Camera Lock Deactivated	
2:	:21:25 PM	Vice Chairman Chandler - witness	
		Note: Sacre, Candace	Commission asked post-hearing response argument why expenses
ე.	:22:00 PM	POST-HEARING DATA REQUEST	appropriate, point to those?
۷.	.22.00 FM	Note: Sacre, Candace	VICE CHAIRMAN CHANDLER - WITNESS WEST
		Note: Sacre, Candace	APPROPRIATENESS OF MISCELLANEOUS GENERAL EXPENSES
2.	:22:07 PM	Vice Chairman Chandler - witness	
		Note: Sacre, Candace	24 percent 13 percent EEI dues, percentages required IRS rules?
2:	:22:27 PM	Vice Chairman Chandler - witness	, , , , , , , , , , , , , , , , , , , ,
		Note: Sacre, Candace	EEI invoice said for tax purposes?
2:	:22:43 PM	Vice Chairman Chandler - witness	· ·
		Note: Sacre, Candace	Why proposing first-year offset accelerated amortization of
			unprotected excess ADITs?
2:	:23:33 PM	Vice Chairman Chandler - witness	
		Note: Sacre, Candace	Proposal offset second year unreasonable?
2:	:24:30 PM	Vice Chairman Chandler - witness	
_		Note: Sacre, Candace	First-year offset, not agree second year right thing to do?
2:	:25:00 PM	Vice Chairman Chandler - witness	
_		Note: Sacre, Candace	Capacity charge?
2:	:25:15 PM	Vice Chairman Chandler - witness	
		Note: Sacre, Candace	Company willing forego capacity charge if Application as filed
າ.	:25:36 PM	Vice Chairman Chandler - witness	accepted in total by Commission?
۷:	.23.30 FM	Note: Sacre, Candace	Continue be company's position?
ე.	:26:10 PM	Vice Chairman Chandler - witness	, , ,
۷.		Note: Sacre, Candace	Proposal only offer up if Commission approves as filed or if
		. Total Sacray Sandace	Commission approves everything as amended?
			, , ,

2:27:02 PM	Vice Chairman Chandler -	witness	West
	Note: Sacre, Candace		Company's amendments, no longer takes position as it relates
			capacity charge?
2:27:23 PM	Vice Chairman Chandler -	witness	West
	Note: Sacre, Candace		Amendments, what company's position?
2:27:52 PM	Vice Chairman Chandler -	witness	West
	Note: Sacre, Candace		Ten percent ROE, GMR, CPCN/AMI, accelerated amortization,
			increase customer charge, net metering tariff, avoided cost rate as
			amended Vaughan?
2:28:37 PM	Vice Chairman Chandler -	witness	
	Note: Sacre, Candace		Spenard asking first-year offset, purpose make customers indifferent
			to increase?
2:29:12 PM	Vice Chairman Chandler -	witness	
	Note: Sacre, Candace		Change rate design, not necessarily hold each customer harmless?
2:29:45 PM	Vice Chairman Chandler -	witness	
	Note: Sacre, Candace		Illinois Michigan sales, Vaughan?
2:30:00 PM	Vice Chairman Chandler -		
	Note: Sacre, Candace		In charge FRR plan?
2:30:13 PM	Vice Chairman Chandler -	witness	
	Note: Sacre, Candace		IRP, planning resources in IRP meeting FRR plan or serve native
			load?
2:30:51 PM	Vice Chairman Chandler -	witness	
	Note: Sacre, Candace		Solar better in summer, better when sunny?
2:31:13 PM	Vice Chairman Chandler -		
2 24 22 214	Note: Sacre, Candace		KPC peaks ordinarily winter?
2:31:33 PM	Vice Chairman Chandler -	witness	
2-24-46 DM	Note: Sacre, Candace		Meeting Ky Power peak demand, solar little contribute?
2:31:46 PM	Vice Chairman Chandler -	witness	
2:31:59 PM	Note: Sacre, Candace Vice Chairman Chandler -	witness	PJM summer peaking RTO?
2.31.35 FM	Note: Sacre, Candace	WILLIESS	FRR plan required meet PJM peak?
2:32:16 PM	Vice Chairman Chandler -	witness	·
2.32.10 114	Note: Sacre, Candace	WILLICSS	Somebody available in charge FRR plan, appreciate it.
2:32:47 PM	Vice Chairman Chandler -	witness	· · · · · · · · · · · · · · · · · · ·
2.32.17 111	Note: Sacre, Candace	Withicss	Whitney amortization UPA deferrals?
2:33:08 PM	Vice Chairman Chandler -	witness	•
2.55.00 111	Note: Sacre, Candace	WILLICSS	January 18 Order 2017-00179?
2:33:20 PM	Vice Chairman Chandler -	witness	,
2.55.20 111	Note: Sacre, Candace	Withicss	Whitney testimony \$59 million five-year amortization annual \$12
	Hotel Sacre, carrage		million cost?
2:33:38 PM	Vice Chairman Chandler -	witness	
	Note: Sacre, Candace		Company does Final Order 2017 allows, incur carrying charge until
			complete amortization, payments more \$12 million?
2:34:06 PM	Vice Chairman Chandler -	witness	• • • • • • • • • • • • • • • • • • • •
	Note: Sacre, Candace		Oversimplification, company continue incur carrying charges five-
	,		year amortization?
2:34:30 PM	Vice Chairman Chandler -	witness	West
	Note: Sacre, Candace		Company proposal?
2:34:41 PM	Vice Chairman Chandler -	witness	West
	Note: Sacre, Candace		Company proposing five-year amortization?
2:34:51 PM	Vice Chairman Chandler		· · · · · · · · · · · · · · · · · · ·
	Note: Sacre, Candace		Thank you.
2:34:55 PM	Chairman Schmitt		•
	Note: Sacre, Candace		Dr. Mathews?

2:34:59 PM	Commisioner Mathews	
	Note: Sacre, Candace	No.
2:35:07 PM	Chairman Schmitt	
2.25.44.004	Note: Sacre, Candace	Mr. Overstreet?
2:35:11 PM	Atty Overstreet Kentucky Power	Thenly you but ask slowification of VC various EDD with ass2
2,25,24 DM	Note: Sacre, Candace Chairman Schmitt	Thank you, but ask clarification of VC request FRR witness?
2:35:24 PM	Note: Sacre, Candace	Go ahead. (Click on link for further comments.)
2:36:15 PM	Chairman Schmitt	do allead. (Click off liffic for further confinence.)
2.50.15 111	Note: Sacre, Candace	Necessary to recess 20 minutes, more than five minutes, hold until
	Note: Sucre, carrace	come back.
2:36:46 PM	Atty Overstreet Kentucky Power	
	Note: Sacre, Candace	Recess now.
2:36:59 PM	Chairman Schmitt	
	Note: Sacre, Candace	Recess until 3 p.m.
2:37:19 PM	Session Paused	
3:14:31 PM	Session Resumed	
3:14:40 PM	Chairman Schmitt	
	Note: Sacre, Candace	Back on the record. Mr. Overstreet?
3:14:51 PM	Atty Overstreet Kentucky Power	
	Note: Sacre, Candace	Yes.
3:14:53 PM	Camera Lock Deactivated	
3:15:03 PM	Atty Overstreet Kentucky Power -	
2.15.12 DM	Note: Sacre, Candace	Redirect Examination. Late payment fees?
3:15:13 PM	Atty Overstreet Kentucky Power -	
3:15:29 PM	Note: Sacre, Candace Atty Overstreet Kentucky Power -	Review filings related late payment fees?
J.1J.29 FM	Note: Sacre, Candace	Direct parties filing details late payment fees?
3:15:51 PM	Atty Overstreet Kentucky Power -	
3.13.31	Note: Sacre, Candace	Test year amount collected late fees?
3:16:08 PM	Atty Overstreet Kentucky Power -	•
	Note: Sacre, Candace	Fees eliminated, effect?
3:16:27 PM	Atty Overstreet Kentucky Power -	
	Note: Sacre, Candace	Advertising expenses ncluded test year?
3:16:40 PM	Atty Overstreet Kentucky Power -	- witness West
	Note: Sacre, Candace	Addressed any witness testimony?
3:17:01 PM	Atty Overstreet Kentucky Power -	- witness West
	Note: Sacre, Candace	Percentage advertising expenses omitted?
3:17:16 PM	Atty Overstreet Kentucky Power	
	Note: Sacre, Candace	No further.
3:17:18 PM	Chairman Schmitt - witness West	
	Note: Sacre, Candace	Examination. Martin County newspaper, reading (Click on link for
2,10,16 DM	Chairman Schmitt	further comments), what about, other case you filed?
3:18:16 PM		Newspaper contacted Kentucky Dower for reason. Nothing further
3:18:52 PM	Note: Sacre, Candace	Newspaper contacted Kentucky Power for reason. Nothing further.
7.10.JZ FM	Atty Overstreet Kentucky Power Note: Sacre, Candace	Witness excused?
3:18:57 PM	Chairman Schmitt	WithC33 CACu3Cu:
3110137 1111	Note: Sacre, Candace	Excused and step down. (Click on link for further comments.)
3:19:48 PM	Camera Lock Comm Staff Activate	
3:21:09 PM	Camera Lock Deactivated	
3:21:57 PM	Chairman Schmitt	
	Note: Sacre, Candace	Witness is sworn.

3:22:09 PM	Chairman Schmitt	
	Note: Sacre, Candace (Counsel?
3:22:12 PM	Atty Blend Kentucky Power	
		Thank you.
3:22:13 PM	Atty Blend Kentucky Power - witnes	•
		Direct Examination. Name, business address?
3:22:23 PM	Atty Blend Kentucky Power - witnes	-
		By whom employed, position?
3:22:32 PM	Atty Blend Kentucky Power - witnes	-
2 22 22 24		Filed direct testimony, rebuttal, responses to data requests?
3:22:39 PM	Atty Blend Kentucky Power - witnes	
2 24 44 514	,	Corrections?
3:24:11 PM	Atty Blend Kentucky Power - witnes	-
2-24-24 DM		Asked same questions, answers same?
3:24:24 PM	Atty Blend Kentucky Power - witnes	-
2.24.21 DM	•	Sponsor Company Hearing Exhibit 1?
3:24:31 PM	Atty Blend Kentucky Power Note: Sacre, Candace	Draiget Company Hearing Eyhibit 12
3:24:46 PM	Vice Chairman Chandler	Project Company Hearing Exhibit 1?
3.24.40 FM		Significant change rebuttal Order -00872, company file amended
	The state of the s	rebuttal testimony?
3:25:03 PM	Camera Lock Video Conference Acti	·
3:25:12 PM	Atty Blend Kentucky Power	
		Clarify, corrected version entirety or red line pg 53 rebuttal?
3:25:35 PM	Vice Chairman Chandler	,, ,, ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	Note: Sacre, Candace I	Indifferent, however.
3:25:45 PM	Atty Blend Kentucky Power - witnes	ss Vaughan
	Note: Sacre, Candace [Direct Examination (cont'd). Before you Company Hearing Exhibit 1,
		sponsoring?
3:25:54 PM	Atty Blend Kentucky Power - witnes	
		Explain document?
3:27:41 PM	Atty Blend Kentucky Power	
	,	Available cross.
3:27:45 PM	Chairman Schmitt	M Nr. 12
2 27 40 514	,	Ms. Vinsel?
3:27:48 PM	Asst Gen Counsel Vinsel PSC	
2.27.E1 DM	,	Yes.
3:27:51 PM	Asst Gen Counsel Vinsel PSC - without Space Condens	-
		Cross Examination. Response to Staff Sixth Request Item 1, list all rate base expenses no longer incur termination Rockport?
3:27:53 PM	Camera Lock Deactivated	rate base expenses no longer mean termination restricts
3:28:30 PM	Asst Gen Counsel Vinsel PSC - witne	ess Vaughan
		Incurs only purchase power expenses Rockport recovered through
	•	PPA cease incurring UPA terminates?
3:28:54 PM	Asst Gen Counsel Vinsel PSC	
		Application Section V, Exhibit 2, Document 12, List of Adjustments,
2.20.10 DM		Adjustment 47.
3:29:19 PM	Camera Lock Video Conference Act	
3:30:18 PM	Asst Gen Counsel Vinsel PSC - without Sacra Candaca	ess vaugnan Adjustment W-47 you sponsored?
3:30:27 PM	Note: Sacre, Candace Asst Gen Counsel Vinsel PSC - with	, ,
J.JU.Z/ FI'I		Adjusting purchase power expense to rate base?
	riote, Jacie, Candate F	najasting partitiase power expense to rate base:

3:31:25 PM	Asst Gen Counsel Vinsel PSC - wi	
	Note: Sacre, Candace	Why adjustment necessary, increases purchase power expense, why necessary if Rockport closed through PPA opposed base rates?
3:32:57 PM	Asst Gen Counsel Vinsel PSC - wi	, ,
3132137 111	Note: Sacre, Candace	Difference Rockport UPA terminates and expenses go away?
3:34:20 PM	Asst Gen Counsel Vinsel PSC - wi	· · · · · · · · · · · · · · · · · · ·
	Note: Sacre, Candace	W-53, sponsored Whitney, similar circumstance?
3:35:10 PM	Asst Gen Counsel Vinsel PSC - wi	· ·
	Note: Sacre, Candace	Whitney direct pg 30, lines 12 - 16, also increases purchase power expense?
3:36:20 PM	Asst Gen Counsel Vinsel PSC - wi	tness Vaughan
	Note: Sacre, Candace	Rockport Unit 2 SCR Selected Catalytic Reduction, Adjustment W-47, Data Response Sixth Staff, Item 12, not include SCR, operating ratio removes construction work in progress rate base calcuation, in front of you?
3:36:43 PM	Camera Lock Deactivated	•
3:37:53 PM	Asst Gen Counsel Vinsel PSC - wi	tness Vaughan
	Note: Sacre, Candace	CWIP balance environmental recovered through environmental
		surcharge, why change in operating ratio?
3:40:12 PM	Vice Chairman Chandler - witness	•
	Note: Sacre, Candace	Examination. Normalizing non-environmental amount by removing environmental portion plant?
3:41:24 PM	Asst Gen Counsel Vinsel PSC - wi	-
3:41:36 PM	Note: Sacre, Candace	Post-hearing data request support for separating out?
3.41.30 PM	Asst Gen Counsel Vinsel PSC - wi Note: Sacre, Candace	Tell me where?
3:42:03 PM	Asst Gen Counsel Vinsel PSC - wi	
3.42.03 114	Note: Sacre, Candace	See if can pull up.
3:42:10 PM	Atty Blend Kentucky Power	See ii cair paii ap.
5112115111	Note: Sacre, Candace	Doing same here.
3:42:41 PM	Asst Gen Counsel Vinsel PSC	
	Note: Sacre, Candace	Rely on you look, not seeing response, workpaper for adjustment not tie to UPA expense, Staff draft post-hearing request, if in record
2 42 27 014	ALL DI LIK I I D	point that to us, compromise?
3:43:27 PM	Atty Blend Kentucky Power	Fine thank you
3:43:29 PM	Note: Sacre, Candace POST-HEARING DATA REQUEST	Fine, thank you.
3.43.29 PM	Note: Sacre, Candace	ASST GEN COUNSEL VINSEL PSC - WITNESS VAUGHAN
	Note: Sacre, Candace	SUPPORT FOR REMOVING/SEPARATING CWIP
3:43:32 PM	Asst Gen Counsel Vinsel PSC - wi	
	Note: Sacre, Candace	Rate base or capitalization, rebuttal, reading. (Click on link for
	•	further comments), expand?
3:45:06 PM	Asst Gen Counsel Vinsel PSC	
	Note: Sacre, Candace	Not have further.
3:45:25 PM	Chairman Schmitt	
	Note: Sacre, Candace	Mr. West?
3:45:26 PM	Asst Atty General West	
2.4E.22 DM	Note: Sacre, Candace	Yes.
3:45:33 PM	Asst Atty General West - witness	-
	Note: Sacre, Candace	Cross Examination. Rebuttal testimony, page 7, Line 12, Rockport UPA demand expenses?
3:46:02 PM	Asst Atty General West - witness	·
5	Note: Sacre, Candace	Start question posed line 12, read question and answer, next page,
		line 6?

	And Att. Consul Meet with an Newsbern
3:47:57 PM	Asst Atty General West - witness Vaughan
	Note: Sacre, Candace Company proposal amended in any way agreement with proposal Carlin?
3:48:14 PM	Asst Atty General West - witness Vaughan
J.70.17 FIN	Note: Sacre, Candace Agreed mitigation proposal, mean agree how Commission rule?
3:48:32 PM	Asst Atty General West - witness Vaughan
3. 10.32 111	Note: Sacre, Candace Given pandemic families/individuals difficult financial circumstances,
	any consideration keeping monthly charge \$14?
3:49:52 PM	Asst Atty General West - witness Vaughan
	Note: Sacre, Candace Agree customer charge increased energy decreased, customers use
	more energy benefit financially?
3:50:17 PM	Asst Atty General West - witness Vaughan
	Note: Sacre, Candace Explain proposal in this case?
3:50:50 PM	Asst Atty General West - witness Vaughan
	Note: Sacre, Candace Company data customers fixed incomes?
3:51:10 PM	Asst Atty General West - witness Vaughan
	Note: Sacre, Candace Someone else look at type data?
3:51:34 PM	Asst Atty General West - witness Vaughan
	Note: Sacre, Candace How many customers 65 and older rely on Social Security?
3:52:19 PM	Asst Atty General West - witness Vaughan
2.52.57.014	Note: Sacre, Candace Cost of service study not take into account customers fixed income?
3:52:57 PM	Asst Atty General West - witness Vaughan
	Note: Sacre, Candace Company reads public comments this case or cases filed behalf company?
3:53:30 PM	Asst Atty General West - witness Vaughan
3.33.30 114	Note: Sacre, Candace Aware comments express serious concern affordability?
3:54:52 PM	Asst Atty General West
	Note: Sacre, Candace Not have more.
2 54 54 514	
3:54:54 PM	Chairman Schmitt
3:54:54 PM	Chairman Schmitt Note: Sacre, Candace Mr. Kurtz?
3:54:54 PM 3:55:01 PM	
	Note: Sacre, Candace Mr. Kurtz?
	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan
3:55:01 PM	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace December 2017 Tax Cuts and Jobs Act reduced federal income tax
3:55:01 PM 3:55:44 PM	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace December 2017 Tax Cuts and Jobs Act reduced federal income tax rate 35 percent to 21 percent?
3:55:01 PM	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace December 2017 Tax Cuts and Jobs Act reduced federal income tax rate 35 percent to 21 percent? Atty Kurtz KIUC - witness Vaughan
3:55:01 PM 3:55:44 PM	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace December 2017 Tax Cuts and Jobs Act reduced federal income tax rate 35 percent to 21 percent? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Dec 21 or 22 KIUC complaint against investor-owned utilities
3:55:01 PM 3:55:44 PM 3:56:05 PM	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace December 2017 Tax Cuts and Jobs Act reduced federal income tax rate 35 percent to 21 percent? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Dec 21 or 22 KIUC complaint against investor-owned utilities Kentucky rates adjusted downward?
3:55:01 PM 3:55:44 PM	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace December 2017 Tax Cuts and Jobs Act reduced federal income tax rate 35 percent to 21 percent? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Dec 21 or 22 KIUC complaint against investor-owned utilities Kentucky rates adjusted downward? Atty Kurtz KIUC - witness Vaughan
3:55:01 PM 3:55:44 PM 3:56:05 PM 3:56:32 PM	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace December 2017 Tax Cuts and Jobs Act reduced federal income tax rate 35 percent to 21 percent? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Dec 21 or 22 KIUC complaint against investor-owned utilities Kentucky rates adjusted downward? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Schedules, reductions, effects of Tax Reform Act, ready to go?
3:55:01 PM 3:55:44 PM 3:56:05 PM	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace December 2017 Tax Cuts and Jobs Act reduced federal income tax rate 35 percent to 21 percent? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Dec 21 or 22 KIUC complaint against investor-owned utilities Kentucky rates adjusted downward? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Schedules, reductions, effects of Tax Reform Act, ready to go? Atty Kurtz KIUC - witness Vaughan
3:55:01 PM 3:55:44 PM 3:56:05 PM 3:56:32 PM	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace December 2017 Tax Cuts and Jobs Act reduced federal income tax rate 35 percent to 21 percent? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Dec 21 or 22 KIUC complaint against investor-owned utilities Kentucky rates adjusted downward? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Schedules, reductions, effects of Tax Reform Act, ready to go? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Jan 18 Commission tax expense savings reduced base rate case?
3:55:01 PM 3:55:44 PM 3:56:05 PM 3:56:32 PM 3:56:51 PM	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace December 2017 Tax Cuts and Jobs Act reduced federal income tax rate 35 percent to 21 percent? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Dec 21 or 22 KIUC complaint against investor-owned utilities Kentucky rates adjusted downward? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Schedules, reductions, effects of Tax Reform Act, ready to go? Atty Kurtz KIUC - witness Vaughan
3:55:01 PM 3:55:44 PM 3:56:05 PM 3:56:32 PM 3:56:51 PM	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace December 2017 Tax Cuts and Jobs Act reduced federal income tax rate 35 percent to 21 percent? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Dec 21 or 22 KIUC complaint against investor-owned utilities Kentucky rates adjusted downward? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Schedules, reductions, effects of Tax Reform Act, ready to go? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Jan 18 Commission tax expense savings reduced base rate case? Atty Kurtz KIUC - witness Vaughan
3:55:01 PM 3:55:44 PM 3:56:05 PM 3:56:32 PM 3:56:51 PM 3:57:32 PM	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace December 2017 Tax Cuts and Jobs Act reduced federal income tax rate 35 percent to 21 percent? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Dec 21 or 22 KIUC complaint against investor-owned utilities Kentucky rates adjusted downward? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Schedules, reductions, effects of Tax Reform Act, ready to go? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Jan 18 Commission tax expense savings reduced base rate case? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Tax savings? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Protected excess ADIT, straight line depreciation, 35 percent pay
3:55:01 PM 3:55:44 PM 3:56:05 PM 3:56:32 PM 3:56:51 PM 3:57:32 PM	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace December 2017 Tax Cuts and Jobs Act reduced federal income tax rate 35 percent to 21 percent? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Dec 21 or 22 KIUC complaint against investor-owned utilities Kentucky rates adjusted downward? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Schedules, reductions, effects of Tax Reform Act, ready to go? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Jan 18 Commission tax expense savings reduced base rate case? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Tax savings? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Protected excess ADIT, straight line depreciation, 35 percent pay government, reality 21 percent, ADIT balance excess, owed
3:55:01 PM 3:55:44 PM 3:56:05 PM 3:56:32 PM 3:56:51 PM 3:57:32 PM 3:57:46 PM	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace December 2017 Tax Cuts and Jobs Act reduced federal income tax rate 35 percent to 21 percent? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Dec 21 or 22 KIUC complaint against investor-owned utilities Kentucky rates adjusted downward? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Schedules, reductions, effects of Tax Reform Act, ready to go? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Jan 18 Commission tax expense savings reduced base rate case? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Tax savings? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Protected excess ADIT, straight line depreciation, 35 percent pay government, reality 21 percent, ADIT balance excess, owed customers money?
3:55:01 PM 3:55:44 PM 3:56:05 PM 3:56:32 PM 3:56:51 PM 3:57:32 PM	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace December 2017 Tax Cuts and Jobs Act reduced federal income tax rate 35 percent to 21 percent? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Dec 21 or 22 KIUC complaint against investor-owned utilities Kentucky rates adjusted downward? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Schedules, reductions, effects of Tax Reform Act, ready to go? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Jan 18 Commission tax expense savings reduced base rate case? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Tax savings? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Protected excess ADIT, straight line depreciation, 35 percent pay government, reality 21 percent, ADIT balance excess, owed customers money? Atty Kurtz KIUC - witness Vaughan
3:55:01 PM 3:55:44 PM 3:56:05 PM 3:56:32 PM 3:56:51 PM 3:57:32 PM 3:57:46 PM	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace December 2017 Tax Cuts and Jobs Act reduced federal income tax rate 35 percent to 21 percent? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Dec 21 or 22 KIUC complaint against investor-owned utilities Kentucky rates adjusted downward? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Schedules, reductions, effects of Tax Reform Act, ready to go? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Jan 18 Commission tax expense savings reduced base rate case? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Tax savings? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Protected excess ADIT, straight line depreciation, 35 percent pay government, reality 21 percent, ADIT balance excess, owed customers money? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Rates based on straight line but reality accelerated depreciation?
3:55:01 PM 3:55:44 PM 3:56:05 PM 3:56:32 PM 3:56:51 PM 3:57:32 PM 3:57:46 PM	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace December 2017 Tax Cuts and Jobs Act reduced federal income tax rate 35 percent to 21 percent? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Dec 21 or 22 KIUC complaint against investor-owned utilities Kentucky rates adjusted downward? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Schedules, reductions, effects of Tax Reform Act, ready to go? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Jan 18 Commission tax expense savings reduced base rate case? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Tax savings? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Protected excess ADIT, straight line depreciation, 35 percent pay government, reality 21 percent, ADIT balance excess, owed customers money? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Rates based on straight line but reality accelerated depreciation? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Rates based on straight line but reality accelerated depreciation?
3:55:01 PM 3:55:44 PM 3:56:05 PM 3:56:32 PM 3:56:51 PM 3:57:32 PM 3:57:46 PM	Note: Sacre, Candace Mr. Kurtz? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Cross Examination. Reduction fuel costs automatic flow through? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace December 2017 Tax Cuts and Jobs Act reduced federal income tax rate 35 percent to 21 percent? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Dec 21 or 22 KIUC complaint against investor-owned utilities Kentucky rates adjusted downward? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Schedules, reductions, effects of Tax Reform Act, ready to go? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Jan 18 Commission tax expense savings reduced base rate case? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Tax savings? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Protected excess ADIT, straight line depreciation, 35 percent pay government, reality 21 percent, ADIT balance excess, owed customers money? Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Rates based on straight line but reality accelerated depreciation?

3:59:04 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Protected amortized under ARAM methodology?
3:59:31 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Unprotected, Commission discretion, amortization period reasonable?
3:59:48 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Kentucky Power retirement of Big Sandy 2 unprotected excess ADIT balance very volatile relative capitalization?
4:00:16 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Settlement approved 18-year amortization unprotected excess ADIT?
4:00:28 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace \$10.8 million debt forgiveness?
4:01:12 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Filed application, intervened, settlement, asked to change?
4:01:31 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Commission deferred dealth with this case?
4:01:50 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Winners debt forgiveness application people in arrears, past due bills
	forgiven?
4:02:24 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Kentucky Power get \$10.8 million?
4:02:50 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Agreed with that, settlement agreement KIUC take a contribution of
	\$2.73 million?
4:03:20 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Rockport agreements 1984?
4:03:46 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Richard Raff Hearing Room, history of litigation?
4:04:14 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace 2004 extended 18 years Dec 7 2022?
4:04:23 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Kentucky Power buys 30 percent AEP generating company 50 percent ownership Rockport Unit 1 and Unit 2?
4:04:36 PM	Atty Kurtz KIUC - witness Vaughan
1.0 1.50 114	Note: Sacre, Candace AEP generating company unregulated affiliate Ky Power?
4:04:49 PM	Atty Kurtz KIUC - witness Vaughan
1.0 1. 15 114	Note: Sacre, Candace Rockport Unit 1 straight cost of service v Unit 2, levelized UPA based
	on sale-leaseback AEP with Wilmington 2004?
4:05:23 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Rockport costs, fuel costs fuel adjustment clause?
4:05:32 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Environmental costs not in base rates environmental surcharge?
4:05:44 PM	Atty Kurtz KIUC - witness Vaughan
1103111111	Note: Sacre, Candace Bulk 555 purchase power expense recovered base rates?
4:05:55 PM	Atty Kurtz KIUC - witness Vaughan
1103133 111	Note: Sacre, Candace Good thing Ky Power Rockport agreements expire?
4:06:05 PM	Atty Kurtz KIUC - witness Vaughan
1.00.05 119	Note: Sacre, Candace Good thing for Ky Power Rockport unit power agreements expire?
4:06:30 PM	Atty Kurtz KIUC - witness Vaughan
1100150 1111	Note: Sacre, Candace Rockport agreements 390 megawatts 15 percent of two 1300
	megawatt units?

4:06:46 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Pending IRP, Kentucky Power analysis 140 megawatts of 390 megawatts replaced 250 megawatts not need replaced?
4:07:26 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace 390 megawatts go away 140 need replaced?
4:07:47 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace All done pre-COVID, 140 megawatts still right number?
4:08:22 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Fixed cost savings, gross savings fixed costs Rockport UPAs expire approximately what?
4:09:20 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Unit power agreeements extended in 2004, Commission approved \$6.2 million above cost of service?
4:09:53 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace \$6.2 million?
4:09:59 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace And 2020?
4:10:08 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Reflect December 7th termination date?
4:10:22 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Slight adjustments, \$70 million base rate increase?
4:10:55 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace \$70 million 13.16 percent base rate increase?
4:11:08 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Net rate increase is 12.21 percent?
4:11:17 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Use \$65 million unprotected excess ADIT offset first year rate increase?
4:11:51 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Offset \$65 million base rate increase?
4:12:08 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Revenue requirement unprotected excess ADIT today?
4:12:39 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace How much in bank?
4:13:04 PM	Vice Chairman Chandler
	Note: Sacre, Candace Clarify, difference between actual amount and revenue impact?
4:13:15 PM	Atty Kurtz KIUC
	Note: Sacre, Candace How much in bank owes customers?
4:13:24 PM	Vice Chairman Chandler
	Note: Sacre, Candace November number?
4:13:26 PM	Atty Kurtz KIUC
	Note: Sacre, Candace Yes,
4:14:48 PM	Atty Kurtz KIUC - witness Vaughan
4 4 4 50 514	Note: Sacre, Candace Post-hearing data request.
4:14:50 PM	POST-HEARING DATA REQUEST
	Note: Sacre, Candace ATTY KURTZ KIUC - WITNESS VAUGHAN
4 4 4 55 514	Note: Sacre, Candace AMOUNT UNPROTECTED EXCESS ADIT IN BANK
4:14:55 PM	Atty Kurtz KIUC - witness Vaughan
4.4E.06 BM	Note: Sacre, Candace Excess unprotected excess ADIT owes consumers?
4:15:06 PM	Atty Kurtz KIUC - witness Vaughan
4.1E.22 DM	Note: Sacre, Candace Paying weighted average cost while hold customers' money?
4:15:33 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Getting interest?

4:15:46 PM	Atty Kurtz KIUC - witness Vaughan
4.47.00.014	Note: Sacre, Candace Refer other jurisdictions, amortization period used?
4:17:33 PM	Atty Kurtz KIUC - witness Vaughan
4-17-47 DM	Note: Sacre, Candace KIUC/AG proposal base rate increase \$43.242 million?
4:17:47 PM	Atty Kurtz KIUC - witness Vaughan
4:18:15 PM	Note: Sacre, Candace Schedule page 7. Atty Kurtz KIUC - witness Vaughan
7.10.13 FM	Note: Sacre, Candace Rate of return, compensation, adjustments, \$43.242 million base
	rate?
4:18:36 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace AG/KIUC also eliminate \$6.2 million pass-through charge?
4:19:11 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Good idea use unprotected assets offset first year net increase \$37
	million?
4:19:33 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace We said lower base rate increase and use tax money owes
	consumers offset first year base rate increase net of \$6.2 million
4:19:58 PM	elimination capacity charge? Atty Kurtz KIUC - witness Vaughan
4.19.30 FM	Note: Sacre, Candace First year, use \$37 million compared company proposal \$65 million,
	focus tax money?
4:20:23 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Proposal offset 50 percent year two rate increase or \$18.5 million
	year two using tax money?
4:20:47 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Use up \$55.5 unprotected excess ADIT over two years, company
4.21.20 DM	use \$65 million one year?
4:21:20 PM	Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Tax money, less over two years than company in one year?
4:21:37 PM	Atty Kurtz KIUC - witness Vaughan
1.21.37 114	Note: Sacre, Candace Credit enhancement capacity charge \$6.2 million approved by
	Commission in 2004, incentive to extend unit power agreement 18
	years?
4:22:30 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Agree 2005-2020 reflected \$93.7 million credit enhancement?
4:23:20 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Surprise add 8 percent carrying charge nominal payments 16 years
4.24.14 DM	Ky Power have gotten \$107 million present value expense?
4:24:14 PM	Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace Last five six seven years, not make money Rockport in market?
4:24:47 PM	Note: Sacre, Candace Last five six seven years, not make money Rockport in market? Atty Kurtz KIUC - witness Vaughan
7.27.7/ [11	Note: Sacre, Candace Agree Commission independent duty ensure settlement agreements
	remain reasonable?
4:25:03 PM	Atty Blend Kentucky Power
	Note: Sacre, Candace Objection, asking legal opinion.
4:25:09 PM	Atty Kurtz KIUM - witness Vaughan
	Note: Sacre, Candace Chief regulatory person, understanding?
4:25:41 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Give up \$6.2 million contingent on 100 percent rate increase?
4:27:31 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Ever involved rate base case AEP 100 percent request?
4:27:45 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace False offer?

4:27:59 PM	Atty Kurtz KIUC - witness Vaughan
,,	Note: Sacre, Candace Give us something never gotten any place else and will kick in \$6.2
	million, false offer?
4:28:54 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace 2004 settlement agreement AG/KIUC and Ky Power, authorized \$6.2
	million, anticipate if Commission rejected \$6.2 million rate-making
4.20.42 DM	purposes?
4:29:43 PM	Atty Blend Kentucky Power
4.20.E7 DM	Note: Sacre, Candace Copy display?
4:29:57 PM	Atty Kurtz KIUC Note: Sacre, Candace Attached Commission Order 2004-00420 December 13 2004.
4:30:22 PM	Note: Sacre, Candace Attached Commission Order 2004-00420 December 13 2004. Atty Blend Kentucky Power
T.30.22 FIN	Note: Sacre, Candace Company Hearing Exhibit No. 2, provide copy to Vaughan.
4:31:04 PM	Atty Kurtz KIUC - witness Vaughan
T.31.07 FM	Note: Sacre, Candace Settlement Agreement, page 7, paragraph 3.
4:31:54 PM	Atty Kurtz KIUC - witness Vaughan
7.51.57111	Note: Sacre, Candace Cross Examination (cont'd). Settlement agreement anticipate what
	revenue be if Commission changes \$6.2 million, reading. (Click on
	link for further comments), have right get out of agreement?
4:33:18 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Never want do it, 390 megawatts above market, lose \$6.2 million?
4:33:39 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Buy easily?
4:34:02 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Good point, get out of unit power agreement, problematic,
	unrealistic, that's what words say?
4:34:50 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Rebuttal, transmission costs, company wants 100 percent
4.25.20 DM	incremental OATT LSE, getting 80 per settlement last case?
4:35:30 PM	Atty Kurtz KIUC - witness Vaughan Note: Sacre, Candace AG/KIUC should be 100 percent base rates?
4:35:39 PM	Note: Sacre, Candace AG/KIUC should be 100 percent base rates? Atty Kurtz KIUC - witness Vaughan
T.33.35 FIN	Note: Sacre, Candace 100 percent base rates, increase \$14 million higher?
4:35:58 PM	Atty Kurtz KIUC - witness Vaughan
1.55.50 114	Note: Sacre, Candace 2.6 percent base rate increase?
4:36:11 PM	Atty Kurtz KIUC - witness Vaughan
1130111111	Note: Sacre, Candace Total base rate increase to 15.8 percent?
4:36:24 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Noticed 13 percent but asking for 15, \$14 million represent rate
	increase if 100 percent transmission expense through PPA?
4:37:26 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Transmission increase PPA \$14 million 2021, similar if not greater
	2022?
4:38:07 PM	Atty Kurtz KIUC - witness Vaughan
	Note: Sacre, Candace Agree \$10.1 billion five-year CapEx budget, rate increases in
	transmission automatically flow through PPA, it would be a lot?
4:39:03 PM	Atty Kurtz KIUC - witness Vaughan
4 40 04 514	Note: Sacre, Candace Decommissioning rider, reduction any time soon?
4:40:01 PM	Atty Kurtz KIUC - witness Vaughan
4,40,12 DM	Note: Sacre, Candace Decommissioning rider, annual basis or change monthly?
4:40:12 PM	Atty Kurtz KIUC - witness Vaughan
4:40:19 PM	Note: Sacre, Candace When changes? Atty Kurtz KIUC - witness Vaughan
ויוז לניטדיי	Note: Sacre, Candace Year see reduction?
	Hote: Judic, Caridace real Sec reduction:

4:40:27 PM	Atty Kurtz KIUC - witness Vaughar	1
	Note: Sacre, Candace	\$21 million in test year?
4:40:46 PM	Atty Kurtz KIUC - witness Vaughar	1
	Note: Sacre, Candace	Fixed cost savings \$57.4 million, 390 megawatt Rockport go away, 140 megawatts or lesser replaced, market gross amount \$57.4 million savings, part through environmental surcharge?
4:41:33 PM	Atty Kurtz KIUC - witness Vaughar	
	Note: Sacre, Candace	Remainder per settlement agreement go to Kentucky Power earn authorized return on equity 2023?
4:42:11 PM	Atty Kurtz KIUC - witness Vaughar	١
	Note: Sacre, Candace	Nobody knows how much \$57.4 needed by Kentucky Power up to authorized ROE and how much left over consumers?
4:42:51 PM	Atty Kurtz KIUC	
	Note: Sacre, Candace	Thank you, no further.
4:42:56 PM	Chairman Schmitt	
	Note: Sacre, Candace	Ms. Grundman?
4:43:00 PM	Atty Grundman Walmart	
	•	Briefly.
4:43:01 PM	Atty Grundman Walmart - witness	-
		Cross Examination. Involved APCo Virginia triennial rate case?
4:43:23 PM	Atty Grundman Walmart - witness	<u> </u>
	Note: Sacre, Candace	In that case APCo recover cost AMI deployment 2017 2018 2019
		base rates?
4:43:36 PM	Atty Grundman Walmart - witness	_
	Note: Sacre, Candace	Virginia statutory provision have authorized APCo recover AMI through rider provision?
4:44:20 PM	Atty Grundman Walmart - witness	•
T.TT.20 FM	•	Seeking recover through base rates opposed rider mechanism?
4:45:06 PM	Atty Grundman Walmart - witness	• • • • • • • • • • • • • • • • • • • •
1. 15.00 1 11	Note: Sacre, Candace	Direct, page 4, offer discussion when appropriate recover costs rider
	Note: Sacrey Canade	v base rates, delineation whether costs anticipated, change year to
4 47 22 DM	AU 6 1 14/1 1 3	year, now really about company's earnings?
4:47:23 PM	Atty Grundman Walmart - witness	<u> </u>
	Note: Sacre, Candace	Virginia learned examples Dominion AMI approved Grid Transportation Security Act, twice denied, prove cost benefit
		analysis AMI satisfies statutory tests?
4:48:05 PM	Atty Blend Kentucky Power	analysis in a satisfies statutory testis.
	Note: Sacre, Candace	Object, Virginia, relevance.
4:48:22 PM	Atty Grundman Walmart	
	Note: Sacre, Candace	Relevance is Commission asked consider provide company cost
		recovery AMI meters, 2020 rate case APCo and decision recover AMI
		through base rates, all relevant to consideration proper way to treat
		AMI deployment Kentucky.
4:48:53 PM	Chairman Schmitt	
4-40-E0 DM	Note: Sacre, Candace	Objection overruled.
4:48:58 PM	Atty Grundman Walmart - witness	<u> </u>
	Note: Sacre, Candace	Cross Examination (cont'd). Whether Viriginia required cost benefit analysis grid transformation updates AMI?
4:50:11 PM	Atty Grundman Walmart - witness	, -
1.50.11 114	Note: Sacre, Candace	Way could work, file base rate case in two years, AMI costs rolled
	Hotel Sacre, Carradee	into base rates?
4:50:52 PM	Atty Grundman Walmart - witness	
	Note: Sacre, Candace	Notion came in in two years, authorizing allow longer periods of time
	-	between rate cases, not sound like much avoidance coming back
		two years?

4:52:10 PM	Atty Grundman Walmart	
4 = 0 + 4 = 0 + 4	Note: Sacre, Candace	All questions.
4:52:16 PM	Chairman Schmitt	W 6 12
4 50 00 014	Note: Sacre, Candace	Mr. Spenard?
4:52:20 PM	Atty Spenard KYSEIA	V
4-52-22 DM	Note: Sacre, Candace	Yes.
4:52:22 PM	Atty Spenard KYSEIA - witness V	-
	Note: Sacre, Candace	Cross Examination. Excess unprotected ADIT, year one offset to the side, proposed rate increase, effective date new rates January 14,
		2021?
4:53:16 PM	Atty Spenard KYSEIA - witness V	
	Note: Sacre, Candace	Tariff RS residential service, increase service charge \$14 to \$17.50?
4:53:45 PM	Atty Spenard KYSEIA - witness V	
	Note: Sacre, Candace	Energy charge, March - November increase 9.81 cents kilowatt hour
	,	to 12.265 cents?
4:54:15 PM	Atty Spenard KYSEIA - witness V	'aughan
	Note: Sacre, Candace	Different elements into total balance due, school tax, environmental
		adjustment, fuel adjustment, a lot of things in bill?
4:54:50 PM	Atty Spenard KYSEIA - witness V	•
	Note: Sacre, Candace	Customer rate billing residential service monthly charge service
		charge unrelated to usage, energy usage charge, two parts to rate
4.EE.27 DM	Atty Changed VVCEIA witness V	billing?
4:55:37 PM	Atty Spenard KYSEIA - witness V Note: Sacre, Candace	Effective rates Jan 14 2021 increases service charge as well as
	Note: Sacre, Caridace	energy charge?
4:58:47 PM	Atty Spenard KYSEIA - witness V	••
	Note: Sacre, Candace	Response to cross, rate components not change for billing purposes
		describing year one application excess unprotected accumulated
		deferred income tax?
4:59:58 PM	Atty Spenard KYSEIA - witness V	'aughan
	Note: Sacre, Candace	Leave customer charge at \$14 month that year?
5:00:20 PM	Atty Spenard KYSEIA - witness V	-
	Note: Sacre, Candace	Effective date proposed NMS2 tariff Jan 14 2021?
5:01:35 PM	Atty Spenard KYSEIA - witness V	
	Note: Sacre, Candace	Confirm, use of ADIT, not designed have impact new excess
F.02.00 DM	Attr. Changed WCEIA witness V	generation compensation rate?
5:02:09 PM	Atty Spenard KYSEIA - witness V	-
	Note: Sacre, Candace	Effective date NMS2 tariff, how determine who under new tariff, applications pending Jan 13, facilities in operation Jan 13, who
		grandfathered NMS1 tariff, who falling under NMS2?
5:03:34 PM	Atty Spenard KYSEIA - witness V	
	Note: Sacre, Candace	Use term operational, company issue customer certificate, how
	,	customer and company know system operational?
5:04:35 PM	Atty Spenard KYSEIA - witness V	'aughan
	Note: Sacre, Candace	Correct cost of service study contains information foundation
		designing rates?
5:05:36 PM	Atty Spenard KYSEIA - witness V	-
	Note: Sacre, Candace	Talking costs of service, contains info accounting/financial nature
E.O.C. 44 DM	Att. Cooperat IO/CETA	helps develop proper amount to request?
5:06:41 PM	Atty Spenard KYSEIA - witness V	-
	Note: Sacre, Candace	Company's Application, Section 5, Exhibit 1, distinguishing from class cost of service?
5:08:09 PM	Atty Spenard KYSEIA - witness V	
3.00.03 114	Note: Sacre, Candace	Correct utility such as KPC not all companies have same
	Hotel Bacie, Calladee	characteristics?

Note: Sacre, Candace Customers without? 5:10:44 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace	5:09:01 PM	Atty Spenard KYSEIA - witness V	aughan
Customers without? Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Opinion who benefits from subsidy? 5:14:17 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Opinion who benefits from subsidy? 5:14:41 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Opinion who benefits from subsidy? 5:14:41 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Note: Sacre	3.03.01 FM	· · ·	-
Study Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Name but to the extent different?		Note: Sacre, Canadee	,
Note: Sacre, Candace Same but to the extent different? 5:10:44 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Note: Sac	5:09:50 PM	Atty Spenard KYSEIA - witness V	
Still-34 PM			-
Note: Sacre, Candace be collected from class?	5:10:44 PM	•	
be collected from class?	0.20	· · ·	_
Note: Sacre, Candace requirement? Rates designed to collect from each class portion of revenue requirement?			
Sili-159 PM	5:11:37 PM	Atty Spenard KYSEIA - witness V	aughan
Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Note: Sacre		Note: Sacre, Candace	Rates designed to collect from each class portion of revenue
Note: Sacre, Candace Sifference between portion revenue requirement assigned to customer class? 5:12:43 PM			requirement?
Siles of Service study customer class rate design compared cost of service study customer class? Siles of Service study: Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Siles of Service study: Siles of Service study: Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Note: Sacre, Candace Siles of Service study: Siles of Service study: Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Note: Sacre, Candace Siles of Service study: Sile	5:11:59 PM	Atty Spenard KYSEIA - witness V	aughan
Silicition Class? Class?		Note: Sacre, Candace	· · · · · · · · · · · · · · · · · · ·
Stignard KYSEIA - witness Vaughan Note: Sacre, Candace Note: Sacre, Ca			- ,
Note: Sacre, Candace collected through rates less than revenue requirement customer class collected through rates less than revenue requirement based on cost of service study? 5:14:17 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Opinion who benefits from subsidy? 5:14:17 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Other parties gain benefit from subsidy? 5:14:41 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Study identifies subsidy? 5:15:54 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Distributed generation cost of service study identify alleged subsidy? 5:17:03 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Distributed generation cost of service study identify alleged subsidy? 5:17:55 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Peak periods, period corresponds highest usage? 5:18:40 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Peak periods, period corresponds highest usage company's system? 5:20:01 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Peak periods, period corresponds highest usage company's system? 5:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Discussing pool heater, time of use, shifts load away peak periods, one way lower peak usage? 5:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Occariance Note: Sacre, Candace Occa	= 40 40 DM		
collected through rates less than revenue requirement based on cost of service study? 5:14:01 PM	5:12:43 PM	, .	<u>-</u>
5:14:01 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Opinion who benefits from subsidy? 5:14:17 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Other parties gain benefit from subsidy? 5:14:41 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Ky Power proposed specific rates address subsidy, cost of service study identifies subsidy? 5:15:54 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Distributed generation cost of service study identify alleged subsidy? 5:17:03 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Poistributed generation cost of service study identify alleged subsidy? 5:17:55 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Poistributed generation cost of service study identify alleged subsidy? 5:17:55 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Difference between average useage and peak usage? 5:18:40 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Peak periods, period corresponds highest usage company's system? 5:20:01 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Discussing pool heater, time of use, shifts load away peak periods, one way lower peak usage? 5:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Charging vehicle or heating pool, shift in usage lower cost to serve customer class moving away from peak usage? 5:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess until 9 a.m. Monday. Thank you.		Note: Sacre, Candace	, ,
S:14:01 PM			
Note: Sacre, Candace Opinion who benefits from subsidy? 5:14:17 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Other parties gain benefit from subsidy? 5:14:41 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Study identifies subsidy? 5:15:54 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Distributed generation cost of service study identify alleged subsidy? 5:17:03 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Distributed generation cost of service study identify alleged subsidy? 5:17:03 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace For group of customers paying 10 cents kilowatt hour, cost to serve 8 cents kilowatt hour, under definition create subsidy? 5:17:55 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Difference between average useage and peak usage? 5:18:40 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Peak periods, period corresponds highest usage company's system? 5:20:01 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Discussing pool heater, time of use, shifts load away peak periods, one way lower peak usage? 5:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Charging vehicle or heating pool, shift in usage lower cost to serve customer class moving away from peak usage? 5:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? 5:23:02 PM Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) 6:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess until 9 a.m. Monday. Thank you.	5·14·01 PM	Atty Spenard KYSFIA - witness V	•
S:14:17 PM Note: Sacre, Candace Other parties gain benefit from subsidy? S:14:41 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Ky Power proposed specific rates address subsidy, cost of service study identifies subsidy? S:15:54 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Distributed generation cost of service study identify alleged subsidy? S:17:03 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace For group of customers paying 10 cents kilowatt hour, cost to serve 8 cents kilowatt hour, under definition create subsidy? S:17:55 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Difference between average useage and peak usage? S:18:40 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Peak periods, period corresponds highest usage company's system? S:20:01 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Peak periods, one way lower peak usage? S:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Charging vehicle or heating pool, shift in usage lower cost to serve customer class moving away from peak usage? S:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) S:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.	5.11.01111	· · ·	-
Note: Sacre, Candace Other parties gain benefit from subsidy? 5:14:41 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Study identifies subsidy? 5:15:54 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Distributed generation cost of service study identify alleged subsidy? 5:17:03 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace For group of customers paying 10 cents kilowatt hour, cost to serve 8 cents kilowatt hour, under definition create subsidy? 5:17:55 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Peak periods, period corresponds highest usage company's system? 5:18:40 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Peak periods, period corresponds highest usage company's system? 5:20:01 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Discussing pool heater, time of use, shifts load away peak periods, one way lower peak usage? 5:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Charging vehicle or heating pool, shift in usage lower cost to serve customer class moving away from peak usage? 5:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? 5:23:02 PM Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.	5·14·17 PM	•	
Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Study identifies subsidy? S:15:54 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Distributed generation cost of service study identify alleged subsidy? S:17:03 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Socrets kilowatt hour, under definition create subsidy? S:17:55 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Socrets kilowatt hour, under definition create subsidy? S:18:40 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Socrets kilowatt hour, under definition create subsidy? S:20:01 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Note: Sacre, Candace Discussing pool heater, time of use, shifts load away peak periods, one way lower peak usage? S:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Charging vehicle or heating pool, shift in usage lower cost to serve customer class moving away from peak usage? S:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? S:23:02 PM Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) S:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.	311 1117 1111	· · ·	-
Note: Sacre, Candace Study identifies subsidy? 5:15:54 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Study identifies subsidy? 5:17:03 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Note: Sacre, Candace Study identifies subsidy? 5:17:03 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Steens kilowatt hour, under definition create subsidy? 5:17:55 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Stifference between average useage and peak usage? 5:18:40 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Peak periods, period corresponds highest usage company's system? 5:20:01 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Discussing pool heater, time of use, shifts load away peak periods, one way lower peak usage? 5:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Charging vehicle or heating pool, shift in usage lower cost to serve customer class moving away from peak usage? 5:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? 5:23:02 PM Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess until 9 a.m. Monday. Thank you.	5:14:41 PM	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·
Study identifies subsidy? 5:15:54 PM			-
Note: Sacre, Candace Sitributed generation cost of service study identify alleged subsidy? Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Scents kilowatt hour, under definition create subsidy? 5:17:55 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Difference between average useage and peak usage? 5:18:40 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Peak periods, period corresponds highest usage company's system? 5:20:01 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Discussing pool heater, time of use, shifts load away peak periods, one way lower peak usage? 5:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Charging vehicle or heating pool, shift in usage lower cost to serve customer class moving away from peak usage? 5:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess until 9 a.m. Monday. Thank you.		,	
S:17:03 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Socrets kilowatt hour, under definition create subsidy? S:17:55 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Difference between average useage and peak usage? S:18:40 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Peak periods, period corresponds highest usage company's system? S:20:01 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Peak periods, period corresponds highest usage company's system? Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Discussing pool heater, time of use, shifts load away peak periods, one way lower peak usage? S:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Charging vehicle or heating pool, shift in usage lower cost to serve customer class moving away from peak usage? S:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) S:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.	5:15:54 PM	Atty Spenard KYSEIA - witness V	aughan
Note: Sacre, Candace Scents kilowatt hour, under definition create subsidy? 5:17:55 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Difference between average useage and peak usage? 5:18:40 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Peak periods, period corresponds highest usage company's system? 5:20:01 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Discussing pool heater, time of use, shifts load away peak periods, one way lower peak usage? 5:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Charging vehicle or heating pool, shift in usage lower cost to serve customer class moving away from peak usage? 5:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? 5:23:02 PM Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.		Note: Sacre, Candace	Distributed generation cost of service study identify alleged subsidy?
S cents kilowatt hour, under definition create subsidy? 5:17:55 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Difference between average useage and peak usage? 5:18:40 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Peak periods, period corresponds highest usage company's system? 5:20:01 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Discussing pool heater, time of use, shifts load away peak periods, one way lower peak usage? 5:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Charging vehicle or heating pool, shift in usage lower cost to serve customer class moving away from peak usage? 5:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? 5:23:02 PM Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.	5:17:03 PM	Atty Spenard KYSEIA - witness V	aughan
S:17:55 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Difference between average useage and peak usage? S:18:40 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Peak periods, period corresponds highest usage company's system? S:20:01 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Discussing pool heater, time of use, shifts load away peak periods, one way lower peak usage? S:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Charging vehicle or heating pool, shift in usage lower cost to serve customer class moving away from peak usage? S:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? S:23:02 PM Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) S:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.		Note: Sacre, Candace	
Note: Sacre, Candace Difference between average useage and peak usage? 5:18:40 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Peak periods, period corresponds highest usage company's system? 5:20:01 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Discussing pool heater, time of use, shifts load away peak periods, one way lower peak usage? 5:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Charging vehicle or heating pool, shift in usage lower cost to serve customer class moving away from peak usage? 5:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? 5:23:02 PM Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.			
S:18:40 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Peak periods, period corresponds highest usage company's system? 5:20:01 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Discussing pool heater, time of use, shifts load away peak periods, one way lower peak usage? 5:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Charging vehicle or heating pool, shift in usage lower cost to serve customer class moving away from peak usage? 5:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? 5:23:02 PM Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.	5:17:55 PM	, ·	-
Note: Sacre, Candace Peak periods, period corresponds highest usage company's system? 5:20:01 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Discussing pool heater, time of use, shifts load away peak periods, one way lower peak usage? 5:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Charging vehicle or heating pool, shift in usage lower cost to serve customer class moving away from peak usage? 5:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? 5:23:02 PM Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.	E 40 40 DM	•	
5:20:01 PM	5:18:40 PM	· · ·	-
Note: Sacre, Candace Discussing pool heater, time of use, shifts load away peak periods, one way lower peak usage? 5:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Charging vehicle or heating pool, shift in usage lower cost to serve customer class moving away from peak usage? 5:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? 5:23:02 PM Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.	F-20-01 DM	· · · · · · · · · · · · · · · · · · ·	
one way lower peak usage? 5:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Charging vehicle or heating pool, shift in usage lower cost to serve customer class moving away from peak usage? 5:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? 5:23:02 PM Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.	5:20:01 PM	<i>,</i> .	•
5:21:09 PM Atty Spenard KYSEIA - witness Vaughan Note: Sacre, Candace Charging vehicle or heating pool, shift in usage lower cost to serve customer class moving away from peak usage? 5:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? 5:23:02 PM Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.		Note: Sacre, Candace	
Note: Sacre, Candace Charging vehicle or heating pool, shift in usage lower cost to serve customer class moving away from peak usage? 5:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.	5.21.00 PM	Atty Spenard KYSEIA - witness V	· · · · · · · · · · · · · · · · · · ·
customer class moving away from peak usage? 5:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace 5:23:02 PM Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.	5.21.05 114		-
5:22:34 PM Atty Blend Kentucky Power Note: Sacre, Candace Going for two hours, how much more? 5:23:02 PM Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.		Note: Sacre, Canadee	
Note: Sacre, Candace 5:23:02 PM Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.	5:22:34 PM	Atty Blend Kentucky Power	cassome. Class mering array from pean assign.
5:23:02 PM Chairman Schmitt Note: Sacre, Candace What was going to do, recess until Monday. (Click on link for further comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.		· · · · · · · · · · · · · · · · · · ·	Going for two hours, how much more?
comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.	5:23:02 PM		5
comments.) 5:27:43 PM Chairman Schmitt Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.		Note: Sacre, Candace	What was going to do, recess until Monday. (Click on link for further
Note: Sacre, Candace Recess unitl 9 a.m. Monday. Thank you.		•	
	5:27:43 PM	Chairman Schmitt	
5:27:53 PM Session Ended		•	Recess unitl 9 a.m. Monday. Thank you.
	5:27:53 PM	Session Ended	

*Angela M Goad Assistant Attorney General Office of the Attorney General Office of Rate 700 Capitol Avenue Suite 20 Frankfort, KENTUCKY 40601-8204 *Honorable David Edward Spenard Strobo Barkley PLLC 239 South 5th Street Ste 917 Louisville, KENTUCKY 40202 *Katie M Glass Stites & Harbison 421 West Main Street P. O. Box 634 Frankfort, KENTUCKY 40602-0634

*Barry Alan Naum Spilman Thomas & Battle, PLLC 1100 Brent Creek Blvd., Suite 101 Mechanicsburg, PENNSYLVANIA 17050 *Thomas J FitzGerald Counsel & Director Kentucky Resources Council, Inc. Post Office Box 1070 Frankfort, KENTUCKY 40602 *Lisa A. Lucas Administrative Assistant Jenkins Fenstermaker, PLLC 325 Eighth Street Huntington, WEST VIRGINIA 25701

*Clay A. Barkley Strobo Barkley PLLC 239 South 5th Street Ste 917 Louisville, KENTUCKY 40202 *Hector Garcia-Santana American Electric Power Service Corporation 1 Riverside Plaza, 29th Floor Post Office Box 16631 Columbus, OHIO 43216 *Larry Cook Assistant Attorney General Office of the Attorney General Office of Rate 700 Capitol Avenue Suite 20 Frankfort, KENTUCKY 40601-8204

*Carrie H Grundmann Spilman Thomas & Battle, PLLC 110 Oakwood Drive, Suite 500 Winston-Salem, NORTH CAROLINA 27103 *Jody Kyler Cohn Boehm, Kurtz & Lowry 36 East Seventh Street Suite 1510 Cincinnati, OHIO 45202 *Michael A Frye Honorable Jenkins Fenstermaker, PLLC 325 Eighth Street Huntington, WEST VIRGINIA 25701

*Joe F Childers
Joe F. Childers & Associates
300 Lexington Building
201 West Short Street
Lexington, KENTUCKY 40507

*John Horne
Office of the Attorney General Office of Rate
700 Capitol Avenue
Suite 20
Frankfort, KENTUCKY 40601-8204

*Matt Partymiller
President
Kentucky Solar Industries Association
1038 Brentwood Court
Suite B
Lexington, KENTUCKY 40511

*Christen M Blend American Electric Power Service Corporation 1 Riverside Plaza, 29th Floor Post Office Box 16631 Columbus, OHIO 43216 *Honorable Kurt J Boehm Attorney at Law Boehm, Kurtz & Lowry 36 East Seventh Street Suite 1510 Cincinnati, OHIO 45202 *Matthew Miller Sierra Club 50 F Street, NW, Eighth Floor Washington, DISTRICT OF COLUMBIA 20001

*Don C Parker Spilman Thomas & Battle, PLLC 300 Kanawha Blvd, East Charleston, WEST VIRGINIA 25301

*Kentucky Power Company 1645 Winchester Avenue Ashland, KY 41101 *J. Michael West Office of the Attorney General Office of Rate 700 Capitol Avenue Suite 20 Frankfort, KENTUCKY 40601-8204 *Honorable Michael L Kurtz Attorney at Law Boehm, Kurtz & Lowry 36 East Seventh Street Suite 1510 Cincinnati, OHIO 45202

*Honorable Mark R Overstreet Attorney at Law Stites & Harbison 421 West Main Street P. O. Box 634 Frankfort, KENTUCKY 40602-0634

*Robert D. Gladman American Electric Power Service Corporation 1 Riverside Plaza, 29th Floor Post Office Box 16631 Columbus, OHIO 43216

*Randal A. Strobo Strobo Barkley PLLC 239 South 5th Street Ste 917 Louisville, KENTUCKY 40202

*Tanner Wolffram American Electric Power Service Corporation 1 Riverside Plaza, 29th Floor Post Office Box 16631 Columbus, OHIO 43216