

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

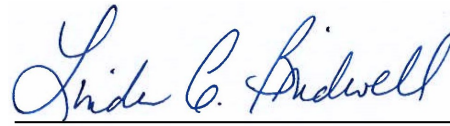
Notice is given to all parties that the following materials have been filed into the record of this proceeding:

- The digital video recording of the evidentiary hearing conducted on November 18, 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 18, 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/ccHaeoODWPQ>.

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.

A handwritten signature in blue ink that reads "Linda C. Bridwell". The signature is written in a cursive style with a horizontal line underneath it.

Linda C. Bridwell
Executive Director
Public Service Commission of Kentucky

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CASE NO.
2020-00174

CERTIFICATION

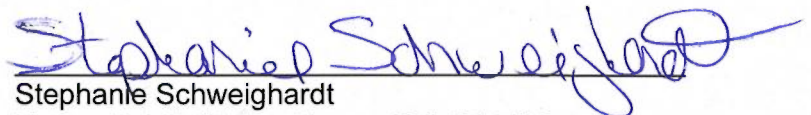
I, Candace H. Sacre, hereby certify that:

1. The attached DVD contains a digital recording of the Formal Hearing conducted in the above-styled proceeding on November 18, 2020. The Formal Hearing Log is included with the recording on November 18, 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 18, 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 18, 2020, and the time at which each occurred.

Signed this 8th day of January, 2021.



Candace H. Sacre
Administrative Specialist III



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



Date:	Type:	Location:	Department:
11/18/2020	Public Hearing\Public Comments	Hearing Room 1	Hearing Room 1 (HR 1)

Witness: Kamran Ali; Timothy C. Kerns; D. Brett Mattison; Kelly D. Pearce; Lerah M. Scott; Cynthia G. Wiseman
 Judge: Kent Chandler; Talina Mathews; Michael Schmitt
 Clerk: Candace Sacre

Event Time	Log Event
9:03:22 AM	Session Started
9:03:31 AM	Camera Lock Comm Center Activated
9:03:49 AM	Via Presentation Activated
9:03:51 AM	Video Conference Activated
9:03:52 AM	Via Presentation Deactivated
9:04:29 AM	Chairman Schmitt Note: Sacre, Candace Yesterday, finished testimony Satterwhite, another witness?
9:04:47 AM	Atty Garcia-Santana Kentucky Power Note: Sacre, Candace This is Hector Garcia with Kentucky Power.
9:04:53 AM	Camera Lock Deactivated
9:04:55 AM	Chairman Schmitt Note: Sacre, Candace Witness?
9:04:58 AM	Atty Garcia-Santana Kentucky Power Note: Sacre, Candace Dr. Kelly Pearce.
9:05:04 AM	Chairman Schmitt Note: Sacre, Candace Witness is sworn.
9:05:26 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace Direct Examination. Name, business address, who you work for, and title?
9:06:20 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace Submitted testimony?
9:06:30 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace Submit supplemental corrected testimony?
9:06:46 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace Prepared by you/under supervision?
9:06:53 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace Discovery responses?
9:06:59 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace Prepared by you/under your supervision?
9:07:08 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace Nature of corrections?
9:08:14 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace Nonaffiliates, describe?
9:08:43 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace Ask same questions, same answers?
9:09:00 AM	Atty Garcia-Santana Kentucky Power Note: Sacre, Candace Tendered for cross.
9:09:04 AM	Chairman Schmitt Note: Sacre, Candace Ms. Vinsel?
9:09:07 AM	Asst Gen Counsel Vinsel PSC Note: Sacre, Candace Not have questions.

9:09:12 AM	Chairman Schmitt Note: Sacre, Candace	Attorney General?
9:09:16 AM	Asst Atty General West Note: Sacre, Candace	Not have questions.
9:09:21 AM	Chairman Schmitt Note: Sacre, Candace	Mr. Kurtz?
9:09:45 AM	Atty Kurtz KIUC Note: Sacre, Candace	A few.
9:09:46 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Cross Examination. Under transmission agreement, Kentucky Power revenue requirement as transmission owner?
9:10:01 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Kentucky Power pays 12CP allocated share AEP zone cost as LSE or transmission user?
9:10:16 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Return on equity for all AEP, Indiana, Michigan, Indiana Transco, Kentucky Power, Kentucky Transco, 10.35 percent?
9:10:42 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Transcos' equity ratio authorized up to 55 percent?
9:10:57 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Rebuttal testimony against AG/KIUC Witness Baron?
9:11:08 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Baron calculated if Kentucky Power stand-alone transmission entity, would pay \$19 million per year less in 2020 than as member AEP transmission pool?
9:11:37 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Did not challenge \$19 million number?
9:12:03 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Would require change PJM rules?
9:12:23 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Aware Baron updated \$19 million to \$27.689 million based AEP 2021 PJM filing?
9:12:49 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Aware new number changed from \$19 million to \$27.698 million?
9:13:01 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Five-year period 2021 to 2025 AEP plans spend \$10.1 billion transmission within PJM?
9:13:23 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Current agreement Kentucky Power allocated 5.6 percent of \$10.1 billion, 12CP share AEP system?
9:14:26 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Familiar with CPCN process AEP East jurisdictions transmission?
9:14:39 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Process Kentucky versus Indiana?
9:14:47 AM	Atty Garcia-Santana Kentucky Power Note: Sacre, Candace	Object.
9:14:53 AM	Chairman Schmitt Note: Sacre, Candace	Overruled.
9:15:01 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	CPCN process transmission line Kentucky versus Indiana?
9:15:34 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Easier build Indiana than Kentucky?

9:16:02 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	AEP more money investing in transco project with 55 percent equity and 10.35 percent ROE versus Kentucky Power 43 percent?
9:16:35 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Higher equity capitalization, more profit?
9:17:07 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Net weighted average transco higher Kentucky Power?
9:17:18 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Equity be grossed up for taxes and debt not?
9:17:29 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	ROE after taxes higher than cost of debt?
9:17:47 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Equity component higher debt component, 10 percent versus here four-five percent?
9:18:20 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Familiar process complainant change PJM rules?
9:18:38 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	That prohibits Kentucky Power being own transmission zone?
9:19:17 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Company Hearing Exhibit 7, page 8 of 20, familiar this PJM document?
9:20:02 AM	Camera Lock Video Conference Activated	
9:21:37 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Familiar Company Exhibit 7?
9:21:51 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Page 8, Baseline and Supplemental Projects Since 2005, what show AEP?
9:22:23 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Shows for baseline \$4,942,000,000?
9:25:40 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Page 8, spending on baseline/supplemental AEP since 2005?
9:26:06 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Transmission rate base numbers Kentucky Power pays part of AEP?
9:26:18 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Compare to EKPC, spent fraction on transmission since 2005?
9:27:00 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	East Kentucky spent less dollars, next page spent since 2005 adjusted peak load, apples to apples?
9:27:36 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Trend East Kentucky, less expensive system than AEP, fair to say?
9:28:06 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Yesterday discussion Mattison NITS charges PJM load zone East Kentucky 20 percent, \$20,000 megawatt versus \$80,000 megawatt year AEP, see exhibit?
9:28:41 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	East Kentucky operates same service territory Kentucky Power?
9:28:53 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Same topography, same customer base, similar density transmission mile, service territory overlaps?
9:29:18 AM	Atty Kurtz KIUC - witness Pearce Note: Sacre, Candace	Co-op utility same earnings growth requirements as investor-owned utility?
9:29:33 AM	Camera Lock Deactivated	

9:29:52 AM	Atty Kurtz KIUC Note: Sacre, Candace	No further.
9:29:55 AM	Chairman Schmitt Note: Sacre, Candace	Ms. Grundman?
9:30:00 AM	Atty Grundman Walmart Note: Sacre, Candace	No.
9:30:03 AM	Chairman Schmitt Note: Sacre, Candace	Mr. Spenard or Mr. Strobo?
9:30:08 AM	Atty Spenard KYSEIA Note: Sacre, Candace	No.
9:30:11 AM	Chairman Schmitt Note: Sacre, Candace	Mr. Fitzgerald?
9:30:13 AM	Atty Fitzgerald Joint Intervenors Note: Sacre, Candace	No.
9:30:16 AM	Chairman Schmitt Note: Sacre, Candace	Sierra Club?
9:30:19 AM	Atty Miller Sierra Club Note: Sacre, Candace	No.
9:30:23 AM	Chairman Schmitt Note: Sacre, Candace	Mr. Frye?
9:30:26 AM	Atty Frye SWVA Note: Sacre, Candace	No.
9:30:29 AM	Chairman Schmitt Note: Sacre, Candace	Vice Chairman Chandler?
9:30:35 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Examination. Rebuttal, allocation of NITS from 1CP to 12CP basis?
9:31:00 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Watching hearing yesterday?
9:31:05 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Questioning Satterwite and Mattison on subject?
9:31:10 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Maybe better understanding how works together, in AEP East regarding transmission, every state operating company in AEP have transmission company?
9:32:05 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Kentucky does?
9:32:09 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Virginia?
9:32:12 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	West Virginia?
9:32:14 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Ohio?
9:32:17 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Indiana?
9:32:22 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Indiana-Michigan together?
9:32:26 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Entire AEP East system?
9:32:30 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Only Tennessee not have transmission company?
9:32:33 AM	Atty Garcia-Santana Kentucky Power Note: Sacre, Candace	Clarify record, Appalachian Transmission, Virginia and Tennessee? (Click on link for further comments.)

9:33:08 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace Tennessee and Virginia?

9:33:14 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace West Virginia has own?

9:33:18 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace Operating companies not own transmission companies?

9:33:28 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace Transmission companies not own operating companies?

9:33:36 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace Kentucky Power attract as much capital as possible to invest in transmission system, remember Satterwhite testimony?

9:34:01 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace Kentucky Power invest \$10 million transmission, cost recovery transmission investment recovered by transmission agreement?

9:35:30 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace Kentucky Power invests \$10 million transmission system recover investment through transmission agreement discussing yesterday?

9:36:11 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace How happen in practice?

9:37:37 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace File request approve through projected revenue requirement Attachment H PJM Open Access Transmission Tariff?

9:38:03 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace All AEP operating companies?

9:38:21 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace H14?

9:38:39 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace Projected revenue requirement next year, some point a true-up?

9:38:50 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace Explain true-up as relates operating companies?

9:40:01 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace 2020-21 because 2020 have been filed previous October, not through entire year find out true-up be?

9:40:12 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace Operating companies, how seek recovery revenue requirement?

9:40:20 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace Transmission companies, H20A?

9:40:30 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace Operating companies, H14, Open Access Transmission Tariff, transcos H20A, same situation different tariff?

9:40:57 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace Same projection revenue requirement, true-up two years later, year and a half?

9:41:06 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace All transmission investment done by AEP in the AEP East system recovered through two attachments to Open Access Transmission Tariff?

9:41:21 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace From requesting/recovering, aware transmission agreement referred to yesterday?

9:41:46 AM Vice Chairman Chandler - witness Pearce
Note: Sacre, Candace H14 and H20, agree transmission agreement applies only companies file under H14, applies only operating companies, not transmission companies?

9:42:40 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Filed with FERC, process FERC charges transmission revenues back to load?
9:43:31 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Transmission owner organization and load always pays, all allocated to LSEs, mechanism by which done?
9:44:26 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Agree additional LSE OATT expenses above/beyond NITS?
9:44:40 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce NITS costs broken out first between LSEs not part AEP and AEP entire LSE itself 1CP basis?
9:45:02 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Kalamazoo, LSE within AEP East, allocated NITS on 1CP basis?
9:45:21 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Bill for everyone except non-affiliated LSEs?
9:45:50 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Allocated out to AEP LSEs in east Kentucky Power Operating Company, Ohio Power Operating Company, Appalachian on a 1CP basis, different ultimate costs than allocated only costs of each 1CP basis billed separately?
9:46:37 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce If bill directly to Kentucky Power 1CP basis instead sent to AEP and broken out on 1CP basis?
9:47:51 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Individual allocations to operating companies be same?
9:48:09 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Percentage costs applied entire AEP East zone for affiliates?
9:48:21 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Allocation a hundred million dollars, residual amount be recovered AEP operating companies, transmission agreement not exist, reallocated on 1CP basis?
9:48:59 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Kentucky Power six percent?
9:49:06 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Kentucky Power \$6 million allocation?
9:49:14 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce If each separate zone, agree outcome from 1CP allocation different than first described?
9:51:39 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Kentucky Power, difference between allocation under scenario, transmission agreement not exist, all own TO zone, only allocated transmission in territory, calculation different than on page 7?
9:52:35 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Kentucky Power own zone, agree allocation under 1CP be different than if transmission agreement not exist?
9:56:04 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Anybody at AEP talk about?
9:56:50 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Anybody at operating companies/AEP Service Company looking out for concerns of individual operating companies?
9:59:39 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce If that case and Kentucky Power investing in transmission system, costs within their control?
10:00:15 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Company would have complete control over increase in expenses?

10:00:58 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Agree more control over transmission expenses, over PJM LSE OATT expenses than current scenario?
10:01:22 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Given that, consideration utility have deciding agreements should be in, control over increase/decrease expenses?
10:01:43 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Consideration keep in mind whether agreement continues in best interest?
10:02:01 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Who looking that on behalf of Kentucky Power?
10:02:45 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Transmission agreement ten years old, in/around company deal with this since inception?
10:03:01 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Anybody discussed/attempted study operating companies better off current agreement, changed, continued, holistic basis, on behalf individual operating companies?
10:04:31 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Daily work on behalf of operating companies, looked any given year in best interest continue status quo, haven't looked at that until now?
10:07:35 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Integrated system fair way to allocate costs, never see inherent bias current allocation?
10:08:41 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Aware DC Court of Appeals opinion Dominion 715 projects/allocation of costs?
10:08:57 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Remanded back to FERC, required PJM rerun allocations, allocated regional basis, start allocation portion costs to AEP?
10:09:31 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Support regional allocation?
10:09:43 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce AEP integrated system?
10:09:50 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce PJM integrated system?
10:09:56 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Planned regiona-wide basis, regional transmission enhancement, RTEP process?
10:10:09 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce AEP allocated portion of costs, DFAX came back, getting benefits?
10:10:58 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Agree some came back indicated AEP showing certain percentages DFAX runs?
10:11:15 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Not propose allocating all transmissions across PJM system, basis for transmission agreement, AEP zone integrated system, one thing good for goose not good for gander?
10:13:35 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce Because Kentucky paying fully depreciated transmission line in Michigan, continue pay portion replacement?
10:14:15 AM	Vice Chairman Chandler - witness Note: Sacre, Candace	Pearce More than 1 CP versus 12 CP, also 1 CP versus 12 CP versus 1CP as if AEP East entire zone and each opco entire zone?

10:14:41 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	12CP versus 1CP basis, for '19 and '20 Kentucky paid more under 12CP than would have under 1CP?
10:15:31 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	Percentage new investments Kentucky Power 5.7 percent, Kentucky Power attracting six percent transmission investment?
10:16:32 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	What mean going other way?
10:16:48 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	Agree Kentucky as state between transco and opco, compared all other states, Kentucky Power less than six percent new transmission investment last few years?
10:17:20 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	What point so disproportionate unfair?
10:18:36 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	Benefit, DFAX, quantifiable measure of flow, what mean by benefit?
10:21:43 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	Aware 90-year-old steel lattice poles replacing throughout Ohio Michigan on 138 kV system?
10:22:17 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	Big project, not necessarily BES?
10:22:26 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	Not interstate transmission highway electricity, 345 threshold, above systemwide benefit, talking about 48, 69, 130 kV?
10:23:05 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	Whether something fair, looking from perspective AEP Service Companyh or individual operating companies?
10:23:50 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	Situation where interests of operating company not align AEP transmission front?
10:25:23 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	Seen increase in PJM LSE OATT expenses between 2014 and test year?
10:25:39 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	Vaughan testimony, page 33, 2014 case, expense \$53-54 million dollars, test year \$96.8, remember testimony?
10:26:53 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	See 2014 case \$53.7 million on line 10?
10:27:04 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	Line 9, test year, \$96.8 million?
10:27:11 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	Vaughan 33, correct?
10:27:19 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	If allocated significant cost and doubled in six years, alarmed by that?
10:27:42 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	Made inquiries on behalf Kentucky Power for PJM LSE OATT expenses why doubled in six years?
10:29:12 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	What, five, six years, Kentucky Power customers expect PJM LSE OATT expense be? Ninety percent PJM LSE OATT expense from affiliates?
10:30:22 AM	Vice Chairman Chandler - witness	Pearce
	Note: Sacre, Candace	In five years, how much Kentucky Power allocated of affiliate amounts?

10:31:12 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Revenue requirement impact, current expected allocation those costs Kentucky Power specifically?
10:31:35 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Five-year capital plan but not know impact is to customer?
10:32:06 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Kentucky Power filed rate case for test year, based on five-year capital spend, how much AEP intends spend transmission expense, idea what affiliated transmission costs be in year five PJM LSE OATT expense?
10:32:32 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Know what going to invest?
10:33:01 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Happy company provide caveats to assumptions, are able to?
10:34:03 AM	Vice Chairman Chandler Note: Sacre, Candace	All have.
10:34:08 AM	Chairman Schmitt Note: Sacre, Candace	Dr. Mathews?
10:34:14 AM	Commissioner Mathews Note: Sacre, Candace	Not have any.
10:34:17 AM	Chairman Schmitt Note: Sacre, Candace	Mr. Garcia-Santana?
10:35:01 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace	Redirect Examination. Company Hearing Exhibit 7, page 10, explanation costs associated transmission by AEP, what is in front of us and what does it mean?
10:38:15 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace	Recall asked formula rate Kentucky Power recovered transmission investment?
10:38:34 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace	Understanding Kentucky Power/KentuckyTransco formula rates essentially same filed with FERC?
10:38:55 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace	Same authorized ROE for FERC rates?
10:39:07 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace	Transmission Agreement, correct parties only load-serving entities in AEP East system?
10:39:35 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace	Transmission-only companies only transmission owners?
10:39:57 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace	Not load-serving entities because not have retail customers, only transmission customers?
10:40:10 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace	Asked questions about scenario in which Kentucky Power became own zone PJM?
10:40:31 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace	Sense whether Kentucky Power required pay membership if became own zone, describe what look like?
10:42:00 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace	Understanding Kentucky Power own zone considerations related things other than transmission, what would those be?
10:43:08 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace	Kentucky Power right now generation/transmission assets, what Kentucky Power pay if stand-alone zone to provide service?

10:44:40 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace	Provided testimony level control Kentucky Power has transmission investments?
10:45:02 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace	Referring control Kentucky Power timing of needs, location needs for transmission investment required serving Kentucky Power customers or more planning side?
10:46:12 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace	DFAX reliability measure, consideration normal reliability benefits transmission?
10:46:12 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace	Also providing testimony tests, DFAX?
10:47:14 AM	Atty Garcia-Santana Kentucky Power - witness Pearce Note: Sacre, Candace	Scenario Kentucky Power own zone, decision need be considered long term with long-term view or circumstances short term?
10:48:15 AM	Atty Garcia-Santana Kentucky Power Note: Sacre, Candace	No further.
10:48:20 AM	Vice Chairman Chandler Note: Sacre, Candace	Can I ask?
10:48:22 AM	Chairman Schmitt Note: Sacre, Candace	Yes.
10:48:25 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Examination. Kentucky Power own TO zone, part of PJM and not need transmission service?
10:50:28 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Not aware actually occurred?
10:50:55 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	No rule transmission service referring to, expressing concern about hypothetical?
10:51:48 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Nobody's having discussion before this case?
10:52:25 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Investment state's transco and state's operating company, benefit revenue requirement would be offset?
10:52:56 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	At operating company level, million-dollar revenue requirement come back, offset to rates?
10:53:46 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Test year tracker, offset operating company makes investment, benefit customers get lower rates, as opposed to transco makes investment?
10:54:57 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Control, Kentucky Transco owns vast majority/entirety Kentucky transmission system owned AEP affiliate, Kentucky Power no control over transmission investment in state?
10:55:56 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Mattison control amount invested in Kentucky Transmission Company?
10:56:09 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	Does control investments Kentucky Power operating company?
10:56:15 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	May be distinction degree certainly distinction, input investments made Kentucky Transmission Company but in charge investments Kentucky Power?

10:56:47 AM	Vice Chairman Chandler - witness Pearce Note: Sacre, Candace	No ownership either way Kentucky Transmission and Kentucky Power?
10:56:57 AM	Chairman Schmitt Note: Sacre, Candace	Mr. Garcia-Santana?
10:57:02 AM	Atty Garcia-Santana Kentucky Power Note: Sacre, Candace	Thank you, no.
10:57:03 AM	Chairman Schmitt Note: Sacre, Candace	Recess 10 minutes after 11 o'clock.
10:57:16 AM	Session Paused	
11:11:43 AM	Session Resumed	
11:11:50 AM	Chairman Schmitt Note: Sacre, Candace	Back on record. Ms. Blend, taking next witness?
11:12:00 AM	Atty Blend Kentucky Power Note: Sacre, Candace	I am.
11:12:04 AM	Chairman Schmitt Note: Sacre, Candace	Call next witness.
11:12:13 AM	Atty Blend Kentucky Power Note: Sacre, Candace	Kamran Ali.
11:12:16 AM	Chairman Schmitt Note: Sacre, Candace	Witness is sworn.
11:12:31 AM	Chairman Schmitt Note: Sacre, Candace	Proceed.
11:12:34 AM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Direct Examination. Name, business address?
11:12:50 AM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	By whom employed, position?
11:13:00 AM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Rebuttal testimony?
11:13:06 AM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Data Responses?
11:13:10 AM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Changes, corrections?
11:13:16 AM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Ask same questions, answers same?
11:13:21 AM	Atty Blend Kentucky Power Note: Sacre, Candace	Tender for cross.
11:13:23 AM	Chairman Schmitt Note: Sacre, Candace	Difficult to hear. (Click on link for further comments.)
11:13:48 AM	Chairman Schmitt Note: Sacre, Candace	Ms. Vinsel?
11:13:53 AM	Asst Gen Counsel Vinsel PSC Note: Sacre, Candace	Yes,
11:14:27 AM	Asst Gen Counsel Vinsel PSC - witness Ali Note: Sacre, Candace	Cross Examination. PJM Attachment M-3 process, what is?
11:15:53 AM	Asst Gen Counsel Vinsel PSC - witness Ali Note: Sacre, Candace	Attachment M-3 process relates Kentucky Power and supplemental projects, detail process?
11:16:50 AM	Camera Lock Deactivated	
11:19:14 AM	Asst Gen Counsel Vinsel PSC Note: Sacre, Candace	Display PSC Exhibit 15.
11:19:31 AM	Asst Gen Counsel Vinsel PSC - witness Ali Note: Sacre, Candace	Explanation of document. (Click on link for further comments.)
11:19:34 AM	Camera Lock Video Conference Activated	

11:19:52 AM	Asst Gen Counsel Vinsel PSC Note: Sacre, Candace	Scroll through three, four pages, show Mr. Ali.
11:20:10 AM	Asst Gen Counsel Vinsel PSC - witness Ali Note: Sacre, Candace	Remainder similar slides, 87 transmission projects, seen document before?
11:20:52 AM	Asst Gen Counsel Vinsel PSC - witness Ali Note: Sacre, Candace	Accurate representation ordinary sub-regional RTEP presentation solutions/needs?
11:21:44 AM	Asst Gen Counsel Vinsel PSC Note: Sacre, Candace	No further.
11:21:48 AM	Chairman Schmitt Note: Sacre, Candace	Office of Attorney General?
11:21:54 AM	Asst Atty General West Note: Sacre, Candace	No questions.
11:21:57 AM	Chairman Schmitt Note: Sacre, Candace	Mr. Kurtz?
11:22:01 AM	Atty Kurtz KIUC - witness Ali Note: Sacre, Candace	Cross Examination. Rebuttal, opposed AG/KIUC recommendation incremental transmission expenses recovered only base rates?
11:22:32 AM	Atty Kurtz KIUC - witness Ali Note: Sacre, Candace	Recommend 100 percent tracker recovery incremental transmission expenses through PPA?
11:22:45 AM	Atty Kurtz KIUC - witness Ali Note: Sacre, Candace	AG/KIUC proposal 100 percent recovery base rates?
11:22:58 AM	Atty Kurtz KIUC - witness Ali Note: Sacre, Candace	Commission accepts proposal, rate increase calendar year 2021?
11:23:22 AM	Atty Kurtz KIUC - witness Ali Note: Sacre, Candace	Don't know rate increase 2022 either?
11:23:28 AM	Camera Lock Deactivated	
11:23:33 AM	Atty Kurtz KIUC - witness Ali Note: Sacre, Candace	How know recommendation reasonable if not know rate increase be?
11:24:36 AM	Atty Kurtz KIUC - witness Ali Note: Sacre, Candace	Basis recommendation Kentucky Power not control transmission expenses?
11:25:34 AM	Atty Kurtz KIUC - witness Ali Note: Sacre, Candace	Between Kentucky Power and ratepayers, who more control timing and need for rate increases?
11:25:56 AM	Atty Kurtz KIUC - witness Ali Note: Sacre, Candace	Ratepayers zero control transmission rate increases. Kentucky Power has some?
11:27:03 AM	Atty Kurtz KIUC - witness Ali Note: Sacre, Candace	Aware AG/KIUC position 100 percent recovery transmission expenses through rate case not automatic tracker?
11:27:34 AM	Atty Kurtz KIUC Note: Sacre, Candace	No more.
11:28:24 AM	Chairman Schmitt Note: Sacre, Candace	Ms. Grundman?
11:28:29 AM	Atty Grundman Walmart Note: Sacre, Candace	Very brief.
11:28:31 AM	Atty Grundman Walmart - witness Ali Note: Sacre, Candace	Cross Examination. Virginia Clean Economy Act effect July 1 2020?
11:28:48 AM	Atty Grundman Walmart - witness Ali Note: Sacre, Candace	Anticipate need transmission projects requirements APCO result VCEA?

11:29:13 AM	Atty Grundman Walmart - witness Ali Note: Sacre, Candace	Obligation APCO acquire/purchase renewable power whether need for it meet obligations meet renewable/carbon-free goals 2050?
11:29:46 AM	Atty Grundman Walmart - witness Ali Note: Sacre, Candace	Statement, needs are what they are on grid?
11:29:59 AM	Atty Grundman Walmart - witness Ali Note: Sacre, Candace	APCO obligated undertake transmission project imposed VCEA not typical need?
11:31:13 AM	Atty Grundman Walmart - witness Ali Note: Sacre, Candace	VCEA require some amount load located within Commonwealth of Virginia?
11:31:53 AM	Atty Grundman Walmart Note: Sacre, Candace	No further.
11:31:56 AM	Chairman Schmitt Note: Sacre, Candace	Mr. Spenard or Mr. Strobo?
11:32:02 AM	Atty Spenard KYSEIA Note: Sacre, Candace	No.
11:32:06 AM	Chairman Schmitt Note: Sacre, Candace	Mr. Fitzgerald?
11:32:08 AM	Atty Fitzgerald Joint Intervenors Note: Sacre, Candace	No.
11:32:12 AM	Chairman Schmitt Note: Sacre, Candace	Mr. Miller?
11:32:15 AM	Atty Miller Sierra Club Note: Sacre, Candace	No.
11:32:19 AM	Chairman Schmitt Note: Sacre, Candace	Mr. Frye?
11:32:21 AM	Atty Frye SWVA Note: Sacre, Candace	No.
11:32:26 AM	Chairman Schmitt Note: Sacre, Candace	Vice Chairman Chandler?
11:32:30 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Pearce comment, testimony Vaughan 100 percent recovery LSE OATT tariff PPA, expenses outside company control, reading. (Click on link for further comments.) If allocated costs solely Kentucky Power alone, still consider out of control?
11:35:11 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Final arbiter of need?
11:36:17 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Agree transmission state or federal regulated some degree?
11:36:30 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	FERC process oppose or challenge project needed, expensive?
11:36:53 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	State level, just operate in East?
11:37:06 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Eleven jurisdictions?
11:37:12 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Eleven jurisdictions, federal review, Kentucky determines need when bring before CPCN?
11:38:00 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Kentucky final arbiter whether need?

11:39:16 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Focus AEP East, safeguard, walk through AEP states, whether ultimate need arbitration at commission level, Ohio, CPCN process, operating/transmission, state level ultimate arbiter of need?
11:41:23 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Need is need, validate need, not sole determining entity deciding needs, checks along way?
11:42:26 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Other transmission owners PJM?
11:42:38 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Ever challenge other owners, FERC transmission formula filings?
11:43:07 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Aware operating company within AEP challenging other AEP affiliates FERC formula filings?
11:43:37 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Are there examples?
11:43:53 AM	Vice Chairman Chandler Note: Sacre, Candace	Bring up PSC Exhibit 15?
11:44:14 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Monthly filings made a Sub Regional RTEP Western meetings?
11:44:30 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Western, Southern, Eastern MidAtlantic?
11:44:46 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Sub Regional RTEP Western Committee - Dayton Power and Light, East Kentucky Power, AEP, anybody else?
11:45:20 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Subsidiary of Exelon?
11:45:24 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Every year, update basis, information and quantification use to determine needs?
11:45:49 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Explain annual filing?
11:46:15 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Assumptions, criteria guidelines, models use determine needs?
11:46:47 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Page 6, example AEP bring need in Greenup County?
11:47:19 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Need Number left-hand side, then Process Stage?
11:47:28 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Needs meeting presented February 21?
11:47:39 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Annual filing, assumptions document?
11:47:41 AM	Camera Lock Video Conference Activated	
11:47:47 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Different drivers, customer service?
11:47:56 AM	Camera Lock Deactivated	
11:47:58 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Assumptions, criteria guidelines customer service connections assumptions documents each year leads to mark as customer service need?
11:49:00 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Document called again?
11:49:16 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	All drive document as well as PJM Business Practice Manual 14B?

11:50:00 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Same 715 Pearce discussing related to Dominion remanded DC Court of Appeals, same PJM order documents for FERC order?
11:50:23 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Set forth planning criteria drive needs?
11:50:55 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Some transmission owners allow PJM identify need pursuant to 715?
11:51:14 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Specific Assumption References, reference to annual assumption document?
11:51:25 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Problem Statement, what intended do?
11:52:01 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	February 21 document, Model reference?
11:52:45 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Updated annually by PJM?
11:53:07 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Provide significant input for load area?
11:53:15 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Page 7, another Kentucky need?
11:53:26 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Need Number, Process Stage, first time brought, February 21st needs meeting?
11:53:36 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Driver, Assumptions document, number of drivers mentioned?
11:53:49 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Need Elwood 46 kV, low voltage?
11:54:12 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Transmission voltage AEP operates lower than 46 kV?
11:54:59 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Span, towards low end?
11:55:07 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Walk through drivers conditions performance risk identification, bullet points, explain as drives need?
11:55:35 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Read bullet point, what means?
11:57:23 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Addressing concerns oil circuit breakers?
11:57:45 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Kentucky Power/AEP prioritized replacing/addressing oil circuit breakers?
11:59:29 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Prioritization concern oil circuit breakers documentation?
11:59:55 AM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Next one now.
12:01:12 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Overhaul, capital expense or O&M expense?
12:04:24 PM	Vice Chairman Chandler Note: Sacre, Candace	Push through or Ali after lunch?
12:04:37 PM	Chairman Schmitt Note: Sacre, Candace	Break, back at 1 o'clock, recess until 1 p.m.
12:04:56 PM	Session Paused	
1:05:15 PM	Session Resumed	
1:05:31 PM	Camera Lock Deactivated	

1:06:14 PM	Chairman Schmitt Note: Sacre, Candace	Back on record. Kentucky Power, Ms. Blend, ready for Vice Chairman continued cross examination?
1:06:43 PM	Atty Blend Kentucky Power Note: Sacre, Candace	We are, one clarification.
1:06:50 PM	Chairman Schmitt Note: Sacre, Candace	Okay.
1:07:09 PM	Atty Blend Kentucky Power Note: Sacre, Candace	VC rate impact PJM LSE OATT rate expense, year one and year two rate increase, Dr. Pearce answer, Vaughan rebuttal addresses first year 2021 rate increase, later witnesses.
1:07:44 PM	Chairman Schmitt Note: Sacre, Candace	Vice Chairman?
1:08:04 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Examination (cont'd). PSC Exhibit 15, and remember page discussing?
1:08:33 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Assumptions document following M-3 attachment to PJM Open Access Transmission Tariff, PJM Business Practice Manual 14B?
1:09:13 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Culmination of all processes, needs and solutions presentation by AEP?
1:09:49 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Portions 14B provide guidance how processes occur in reality?
1:10:11 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Solutions/needs presentation?
1:10:43 PM	Vice Chairman Chandler Note: Sacre, Candace	Go to PDF pagination 67?
1:10:47 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Reason ask, document presentation needs, solutions?
1:11:28 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Page 67 on screen same as in front of you?
1:11:50 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Same area, AEP/Kentucky Power Service Territory, different need number need page 7?
1:12:09 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Process Stage: Solutions Meeting, this meeting, February 21st meeting?
1:12:16 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Solution brought eight months after needs meeting?
1:12:23 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Problems Statement, actual conditions or specifics how criteria assumptions criteria document implicated?
1:12:49 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Page 68, all information on needs side, additional needs statements?
1:13:37 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Moving to 69, presentation of AEP's proposed solution to identified need?
1:14:05 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	To left, different solutions for multitude of needs identified?
1:14:54 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Description solution asset type/defined project as piece of bigger solution and cost of individual parts?
1:15:13 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Vary, \$35.3 million, \$11.5, \$1.3, half a million dollars?

1:15:30 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Page 70, finishes those identified asset/portion, Total Estimated Transmission Cost, capital cost?
1:15:52 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Next thing, ancillary benefits remove obsolete 25 miles 46 kV network, explain?
1:18:06 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Proposed total cost, needs identified, AEP ancillary benefits getting rid obsolete network?
1:18:29 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Right, existing assets, proposed assets, map of circuits, explain?
1:20:31 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Allen to Beaver Creek?
1:20:48 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Substation far right existing?
1:21:11 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	McKinney to Spring Fork Tap retired?
1:21:29 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Proposed all these, bring forth needs, bring forth solutions, difference without distinction, Kentucky Power's needs or AEP's needs?
1:22:34 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Existing assets, lines and substations, Kentucky Power assets in Kentucky Power service territory, page 67-68, their need, you and team bringing need through M-3 process?
1:23:17 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Consolidated transmission team at AEP, economies of scale and scope?
1:24:46 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Presentation M-3 process, AEP Transmission group still present to operating companies, operating companies bring those themselves to M-3 process?
1:25:56 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Need is the asset owner's need, solution side is it the transmission owner's solution?
1:27:29 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Distinction made ownership of assets solution between Kentucky Power and Kentucky Transmission Company, if need of asset owner, how other than owner M-3 process end up part of solution?
1:30:05 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Not moving assets, moving assets from regulated utility requires commission approval many states?
1:33:05 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Unaware whether document filed with Commission, post-hearing data request, transmission company operating guidelines?
1:33:24 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	PSG, Project Selection Guidelines, something company provide post-hearing data request?
1:33:31 PM	Atty Blend Kentucky Power Note: Sacre, Candace	Yes, believe produced discovery, will confirm, provide reference or post-hearing data request.
1:33:33 PM	POST-HEARING DATA REQUEST Note: Sacre, Candace Note: Sacre, Candace	VICE CHAIRMAN CHANDLER - WITNESS ALI PROJECT SELECTION GUIDELINES

1:33:45 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Enhancements in terms RTEP baseline projects or replacements and solutions identified M-3 process?
1:34:48 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Anywhere M-3 process Kentucky Power indicate transmission company own portion supplemental solution?
1:36:16 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Watching hearing yesterday?
1:36:27 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Portion Satterwhite asked about S&P document proposals AEP territories transcos?
1:36:55 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Aware Kentucky PSC June 10 2013 Order disclaimed jurisdiction over Kentucky AEP/Kentucky Transmission Company defined Chapter 278?
1:37:19 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Filings made with jurisdictions allocation of projects between transco/operating company, different than your experience regarding insight into allocation or Project Selection Guidelines between transmission/operating companies?
1:38:43 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	To a degree, yes.
1:39:25 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Solutions in M-3 process, implementation of solutions, whose books who owns solutions, 100 percent up to Kentucky Power operating company president?
1:41:15 PM	Vice Chairman Chandler Note: Sacre, Candace	Asked Pearce similar question, input Mattison on investments, input but ultimate decision operating company. Ms. Blend, Mattison best person to ask?
1:41:45 PM	Atty Blend Kentucky Power Note: Sacre, Candace	Believe Mattison able speak to question.
1:41:59 PM	Vice Chairman Chandler Note: Sacre, Candace	Mattison not able definitive answer, discuss when comes back find witness can do so, amenable to that?
1:42:17 PM	Atty Blend Kentucky Power Note: Sacre, Candace	Yes.
1:42:29 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Deviation from guidelines, indifferent whose books, engineering perspective, engineering need/solution, financing somebody else, fair characterization?
1:43:28 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Solution presentations happening M-3, no one made decision yet ultimate asset owner any parts project?
1:44:52 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	When presented, assumption guidelines adhered to?
1:45:31 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	ROE of AEP's different operating companies, Kentucky Power laggard?
1:46:05 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Aware investment decisions AEP transmission prioritized investments jurisdictions earn higher return on equity?

1:46:33 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Heard interest prioritizing transmission investments jurisdictions different regulatory processes implementing builds/rebuild investment less oversight, simpler processes?
1:48:03 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Pearce testimony agreed investment Kentucky been shy its allocation of costs, remember that?
1:48:31 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Indication needs other states more transmission need than Kentucky?
1:50:40 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Discussion \$37 billion five-year investment plan?
1:50:49 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	\$10.5 million dedicated transmission?
1:50:57 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Significant portion allocated to renewables?
1:51:11 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Not discussing capital allocations, capital available Kentucky Power make necessary investments meet obligations, not your job?
1:51:55 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Thirty-seven overall and ten and a half for transmission?
1:52:10 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Sixteen for transmission?
1:52:28 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	PJM footprint?
1:52:38 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Adequate capital question for Mr. Mattison?
1:53:10 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Project Selection Guidelines apply to baseline as well as supplemental projects?
1:53:33 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Manual 14C, 14B planning for projects supplemental and baseline, purpose of PJM Business Practice Manual 14C?
1:54:14 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Purpose Manual 14C?
1:54:51 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Portions of 14C tracking or updates transmission owners/designated entries provide to PJM for transmission projects?
1:55:38 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	During tracking process, anybody give update or indicate in filings who ultimate asset owner to be?
1:56:42 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	(Click on link for further comments), understand scenario?
1:57:18 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Kentucky Power wants to bid, allocation according to PSG, Kentucky Power bids, have to indicate per designated entity agreement AEP Kentucky Transco one of developers/own portion?
1:58:58 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Mattison ultimate one making determination?
1:59:37 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Operating company president makes decision?
2:00:05 PM	Vice Chairman Chandler Note: Sacre, Candace	Thank you.
2:00:08 PM	Chairman Schmitt Note: Sacre, Candace	Dr. Mathews?

2:00:11 PM	Commissioner Mathews Note: Sacre, Candace	Not have any.
2:00:14 PM	Chairman Schmitt Note: Sacre, Candace	Redirect?
2:00:23 PM	Atty Blend Kentucky Power Note: Sacre, Candace	Yes, thank you. Before begin, Project Selection Guidelines produced, Staff Request 5-2-B. (Click on link for further comments.)
2:00:46 PM	Vice Chairman Chandler Note: Sacre, Candace	Responses of Company to Staff's Fifth Data Request, Item 2-B?
2:00:53 PM	Atty Blend Kentucky Power Note: Sacre, Candace	Yes.
2:01:05 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Redirect Examination. Recall M-3 process, identification of owner of solution?
2:01:28 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	No requirement solution owner be identified?
2:01:38 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Aware transmission projects Kentucky Power obtained CPCN in which indicated Kentucky Transco performing related work not subject Kentucky Power CPCN work?
2:01:58 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	2018 Enterprise Park project?
2:02:04 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Kentucky Power refiled project in 2020-00062?
2:02:14 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Baseline or supplemental?
2:02:22 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Commission approved 2018 Enterprise Park project?
2:02:33 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	PSG cover competitive transmission projects?
2:02:44 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Competitive transmission projects common/uncommon?
2:03:03 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Asset renewal projects considered competitive projects?
2:03:12 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	PSG cover asset renewal projects?
2:03:22 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Entity/entities responsible determining need transmission investment, recall?
2:03:34 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Who responsible maintaining transmission system?
2:03:42 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Within AEP Transmission, expert condition, performance, risk AEP Transmission assets?
2:03:53 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	PJM have expertise?
2:04:07 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	AEP run transmission system to failure?
2:04:13 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Rebuttal, page 6, including footnote 1, refer to/define good utility practice?
2:04:27 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Good utility practice run transmission system to failure?

2:04:35 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Who liable utility/transmission owner failure to maintain system?
2:04:46 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Recent example liability?
2:05:11 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Asked about record presented level of control AEP/Kentucky Power transmission needs, recall?
2:05:23 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Address system needs outside company control pages 5-6 rebuttal?
2:05:37 PM	Atty Blend Kentucky Power - witness Ali Note: Sacre, Candace	Satterwhite and Pearce referred to you as witness identify projects performed outside Kentucky but still helpful/benefit Kentucky Power, provide examples?
2:07:39 PM	Vice Chairman Chandler Note: Sacre, Candace	Confused by response, ask question?
2:07:47 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Examination. Retirement generation led to thermal/voltage violations, baseline drivers or supplemental drivers?
2:08:03 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Supplemental and baseline allocated differently?
2:10:16 PM	Vice Chairman Chandler - witness Ali Note: Sacre, Candace	Significant difference double circuit 345 kV and above and a 69 kV or 48 kV or 46 kV project in Kalamazoo, Michigan, Northern Ohio?
2:11:48 PM	Vice Chairman Chandler Note: Sacre, Candace	That's fair, apologies.
2:11:58 PM	Atty Blend Kentucky Power Note: Sacre, Candace	No further.
2:12:06 PM	Chairman Schmitt Note: Sacre, Candace	You may step down.
2:12:17 PM	Chairman Schmitt Note: Sacre, Candace	Recall Mr. Mattison at this time? (Click on link for further comments.)
2:13:20 PM	Chairman Schmitt Note: Sacre, Candace	Recess, 25 after 2 o'clock.
2:13:29 PM	Session Paused	
2:22:34 PM	Session Resumed	
2:22:43 PM	Chairman Schmitt Note: Sacre, Candace	Back on the record.
2:23:25 PM	Chairman Schmitt Note: Sacre, Candace	Proceed with Mattison cross examination, still under oath. Staff Counsel Vinsel?
2:23:48 PM	Asst Gen Counsel Vinsel PSC - witness Mattison Note: Sacre, Candace	Recross Examination. Listening/watching Satterwhite testimony yesterday?
2:24:04 PM	Asst Gen Counsel Vinsel PSC - witness Mattison Note: Sacre, Candace	Aware 90 percent base rate PJM LSE OATT expenses test year this case related transmission investment in other AEP affiliates?
2:24:31 PM	Asst Gen Counsel Vinsel PSC - witness Mattison Note: Sacre, Candace	Know could challenge transmission company's updates/projections?
2:24:45 PM	Asst Gen Counsel Vinsel PSC - witness Mattison Note: Sacre, Candace	Kentucky Transco, updates and projections included annual update/annual projections?
2:25:13 PM	Asst Gen Counsel Vinsel PSC - witness Mattison Note: Sacre, Candace	Challenging AEP transmission group doing?

2:26:13 PM	Asst Gen Counsel Vinsel PSC - witness Mattison Note: Sacre, Candace	Issues transmission expenses for transmission investment in Kentucky Power affiliate entities, ever challenged any transmission company's annual updates/annual projections?
2:27:02 PM	Asst Gen Counsel Vinsel PSC Note: Sacre, Candace	No further.
2:27:06 PM	Chairman Schmitt Note: Sacre, Candace	Attorney General?
2:27:13 PM	Asst Atty General West Note: Sacre, Candace	No further.
2:27:15 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Kurtz?
2:27:34 PM	Chairman Schmitt Note: Sacre, Candace	Will come back. Ms. Grundman?
2:27:42 PM	Atty Grundman Walmart Note: Sacre, Candace	Briefly.
2:27:46 PM	Atty Grundman Walmart - witness Mattison Note: Sacre, Candace	Recross Examination. Statement yesterday, hard to compete such low ROE, context not allowed ROE but actual ROE?
2:28:22 PM	Atty Grundman Walmart - witness Mattison Note: Sacre, Candace	Primary issue rate case loss of load in territory?
2:28:42 PM	Atty Grundman Walmart - witness Mattison Note: Sacre, Candace	Other factors as important as that one?
2:30:07 PM	Atty Grundman Walmart - witness Mattison Note: Sacre, Candace	Off track, something other than mandatory stay out/loss of load placed in position actual ROE so low, increased costs, anything else?
2:30:35 PM	Atty Grundman Walmart - witness Mattison Note: Sacre, Candace	Rebuttal R-3, despite prudent management, reading (Click on link for further comments). Items talking about?
2:31:14 PM	Atty Grundman Walmart - witness Mattison Note: Sacre, Candace	Costs existed in last rate case and reapportion based on load today, concept where earnings would be?
2:31:45 PM	Atty Grundman Walmart - witness Mattison Note: Sacre, Candace	Reapportion costs based on load significantly alter financial metrics without adjusting OATT tracker or increasing ROE?
2:32:08 PM	Atty Grundman Walmart - witness Mattison Note: Sacre, Candace	No concept, one item standing alone, how change metrics?
2:32:18 PM	Atty Grundman Walmart Note: Sacre, Candace	Not have further, thank you.
2:32:23 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Spenard, Mr. Strobo?
2:32:29 PM	Atty Spenard KYSEIA Note: Sacre, Candace	No.
2:32:33 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Fitzgerald?
2:32:36 PM	Atty Fitzgerald Joint Intervenors Note: Sacre, Candace	No.
2:32:38 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Miller?
2:32:43 PM	Atty Miller Sierra Club Note: Sacre, Candace	Few questions.
2:32:54 PM	Atty Miller Sierra Club - witness Mattison Note: Sacre, Candace	Cross Examination. Projection 2040 retirement date Mitchell plant, recall?

2:33:24 PM	Atty Miller Sierra Club - witness Mattison Note: Sacre, Candace	KPC soon filing case seeking approval particular plan comply effluent guidelines and CCR rule?
2:33:48 PM	Atty Miller Sierra Club - witness Mattison Note: Sacre, Candace	Rough guess when initiate docket PSC opposed to EPA filing?
2:34:05 PM	Atty Miller Sierra Club - witness Mattison Note: Sacre, Candace	Aware Commission's Final Orders in analogous dockets KU/LG&E?
2:34:21 PM	Atty Miller Sierra Club - witness Mattison Note: Sacre, Candace	KU and LG&E filed dockets quasi CPCNs analogous KPC initiate, aware of dockets and Commission's Final Orders?
2:34:56 PM	Atty Miller Sierra Club - witness Mattison Note: Sacre, Candace	Risk Mitchell might not make to 2040, how company factoring that in?
2:35:49 PM	Atty Miller Sierra Club - witness Mattison Note: Sacre, Candace	Would agree compliance environmental regulations not necessarily reduction of carbon emissions?
2:36:51 PM	Atty Miller Sierra Club - witness Mattison Note: Sacre, Candace	Retire units as coal-fired 2028, save company need to spend on capital upgrades and keep units coal fired and in compliance, other option?
2:37:38 PM	Atty Miller Sierra Club - witness Mattison Note: Sacre, Candace	Agree carbon emissions reduction goals keeping units coal fired option least enables company reach goals compared gas conversion or retirement/replacement with renewable energies?
2:38:47 PM	Atty Miller Sierra Club - witness Mattison Note: Sacre, Candace	Agree keeping coal fired would emit more carbon emissions than converting or retiring/replacing?
2:39:12 PM	Atty Miller Sierra Club - witness Mattison Note: Sacre, Candace	Mitchell plant in isolation?
2:39:32 PM	Atty Miller Sierra Club - witness Mattison Note: Sacre, Candace	Keeping plant coal fired greater carbon emissions than gas fired or renewable?
2:39:49 PM	Atty Blend Kentucky Power Note: Sacre, Candace	Assume three different facilities dispatching same amount and running same amount?
2:40:04 PM	Atty Miller Sierra Club Note: Sacre, Candace	Yes, provide amount power/capacity as Mitchell.
2:40:33 PM	Atty Miller Sierra Club - witness Mattison Note: Sacre, Candace	Company comply ELGs/CCR rule, establish do not bear on plant's carbon emissions, agree?
2:41:16 PM	Atty Miller Sierra Club Note: Sacre, Candace	No more.
2:41:18 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Frye?
2:41:22 PM	Atty Frye SWVA Note: Sacre, Candace	No.
2:41:24 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Kurtz?
2:41:28 PM	Atty Kurtz KIUC Note: Sacre, Candace	One question.
2:41:40 PM	Atty Kurtz KIUC - witness Mattison Note: Sacre, Candace	Recross Examination. ELG/CCR issue, Kentucky go ahead capital expenditure but West Virginia not, what do with co-owner?
2:42:54 PM	Atty Kurtz KIUC Note: Sacre, Candace	Not have any more.

2:42:55 PM	Chairman Schmitt Note: Sacre, Candace	Vice Chairman Chandler?
2:43:00 PM	Vice Chairman Chandler Note: Sacre, Candace	Thank you.
2:43:02 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Examination. Concerns AK Steel Plant closure a while, when arrive at Kentucky Power?
2:43:28 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Agree loss AK Steel number coveted jobs, loss to load?
2:43:46 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison What company done mitigate loss of load?
2:44:37 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Specific to AK Steel, anything specific mitigate loss of load?
2:46:11 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Heard questions investments transmission company level and different operating companies level last two days?
2:46:47 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Remember Satterwhite testifying, documents Ms. Vinsel displayed change in rate base number of Kentucky Power affiliates, both operating and transmission?
2:47:17 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Your understanding, transmission side, since 2013 or 2012, increased rate base AEP territory from very little rate base to more?
2:47:53 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Kentucky Transmission 2013 on chart N/A, top of chart single digit rate base 2013?
2:48:12 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison First two, highest growth 2013 and 2009, from zero to ten, one to ten, ten times increase, easy start little to high percentage increase?
2:48:47 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Kentucky Transmission rate base on chart 2013 from N/A and now \$90-something- million-dollar area?
2:49:08 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Increase over years N/A to \$90-something million, seven, eight years, last five years increased quite a bit, Satterwhite testimony fought to attract more capital to Kentucky Power operating company?
2:51:34 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Investments pushed out to outer years? Enterprise Park, aware of situation?
2:52:00 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Commission provided Kentucky Power conditional CPCN Enterprise Park Project 2018?
2:52:15 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Enterprise Park, PIke County.
2:52:28 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison 2019-00369, investigated conditional CPCN, EnerBlue, no longer going foward, another proposal from company in area?
2:53:18 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Baseline project and not customer service demand?
2:53:29 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Economic development aside, transmission spend at Kentucky Power operating company level instead of transco, why continue be spent at transco?

2:55:03 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	Decision maker whether split transmission investment Kentucky 85/15, 50/50, 100/0?
2:56:43 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	Who makes determination?
2:56:55 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	AEP giving enough capital to provide adequate, efficient, reasonable service?
2:57:05 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	Not providing capital to do that without putting portion of transmission investment into affiliate?
2:57:58 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	Two things in conflict? Don't understand how can have both ways?
2:59:44 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	Current split 85/15 making entire process more expensive?
3:01:00 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	Not talking about not putting in Kentucky, why not want invested Kentucky Power rather than Kentucky Transco?
3:01:39 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	Only 85 on books and 15 on transmission company, only 85 as offset but allocated 100 percent costs?
3:01:56 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	Continuing invest 15 percent Kentucky Transco, making rates more expensive while same time saying if only ROE higher put 100 percent on own books?
3:02:26 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	Greater benefit to customers rates lower if more percentage investments on Kentucky Power books rather than Kentucky Transco books?
3:02:51 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	Both fighting for 100 percent of projects be Kentucky Power projects?
3:03:30 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	Influence on that decision, singular person/group ultimate decision allocated to Kentucky Transco?
3:04:16 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	People who ultimately make decision?
3:04:31 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	Executive management, group or director transmission, vice president?
3:04:48 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	Ultimately person?
3:05:08 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	Kentucky Transco not utility?
3:05:16 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	The buck stops with you obligation for service Kentucky statutes?
3:05:39 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	EVP Transmission, CFO, and yourself?
3:05:56 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	Agree, all things equal, had Kentucky Transco still N/A and money invested in Kentucky Power larger revenue offset, make more money that way?
3:06:29 PM	Vice Chairman Chandler - witness Mattison Note: Sacre, Candace	Issue/disconnect, allocation of capital from AEP?

3:06:45 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Shares Kentucky Power owned by AEP?
3:06:56 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison AEP shareholder?
3:07:01 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Shareholder investment, dependent on equity investment from AEP?
3:07:16 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Ability to attract capital some correlation ability earn ROE or higher return than five percent?
3:07:43 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Other considerations, rate side and service side, curious being able to attract capital to provide adequate service what other considerations are?
3:08:27 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Afford continue have portion of investment needed, need drives money, afford having AEP put 15 percent of these projects into transco, make projects more expensive?
3:08:57 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison 15 percent significant driver proposal recover 100 percent LSE OATT expense tariff PPA?
3:09:13 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Agree only recovering 20 percent LSE OATT expenses, only allocated 85 percent offsetting revenues, driver for lower returns?
3:09:40 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Aware line read to from 2017-00179 January 18 Order of PSC Kentucky Power participation PJM, aware comments/Order before read?
3:10:28 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Commission Order would like Kentucky Power ensure participation PJM aligned with Kentucky Power and its customers rather than affiliates, remember?
3:11:05 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Unaware prior to discussing?
3:11:13 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison What intend do moving forward to implement that or Commission's consideration moved forward?
3:11:40 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Thought of any way do differently or process finding out ways to make interests align?
3:12:06 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Quarterly updates with Ali group, remember?
3:12:35 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Updates on transmission projects or needs in Kentucky Power territory or across AEP footprint?
3:12:49 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Mattison Is not standing process review any transmission projects across rest AEP system?
3:13:36 PM	Vice Chairman Chandler Note: Sacre, Candace	Appreciate it.
3:13:42 PM	Chairman Schmitt Note: Sacre, Candace	Dr. Mathews?
3:13:44 PM	Commissioner Mathews Note: Sacre, Candace	Not have any.
3:13:50 PM	Chairman Schmitt Note: Sacre, Candace	Ms. Blend?

3:13:56 PM Atty Blend Kentucky Power
Note: Sacre, Candace Few, thank you.

3:14:01 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Redirect Examination. Additional 15 percent transmission investment in transco, recall?

3:14:20 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Kentucky Power take on 15 percent transmission investment, how finance?

3:14:43 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Did need finance, need to use additional equity?

3:14:53 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Opinion how company additional debt affect cost of service?

3:15:05 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Additional equity how affect cost of service?

3:15:13 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Kentucky Power credit metrics allowed 100 percent transmission capital in Kentucky, what advocate for?

3:15:26 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Know whether Kentucky Power paid dividend to AEP?

3:15:42 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Result Kentucky Power kept equity capital?

3:15:53 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Kentucky Power challenged affiliates rate filing, recall?

3:16:04 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Reason company challenge affiliates transmission formula?

3:16:30 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Kurtz asked Mitchell plant, joint ownership, recall?

3:16:42 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Mitchell jointly owned Appalachian Power Company?

3:16:48 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Understanding Wheeling Power coowner Mitchell?

3:16:58 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Recall questions steps Kentucky Power taken to mitigate AK Steel load loss?

3:17:12 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Aware AK Steel major customer Air Products?

3:17:20 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Describe situation Air Products after AK Steel closure?

3:17:59 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Understanding Kentucky Power special rate contract Air Products?

3:18:12 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Further understanding Commission approved contract?

3:18:18 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Consider actions form of mitigation?

3:18:28 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace Helped avoid further load loss another major customer?

3:18:39 PM Atty Blend Kentucky Power - witness Mattison
Note: Sacre, Candace AEP parent/AEP foundation investments Eastern Kentucky beyond costs incurred in rates?

3:19:19 PM Atty Blend Kentucky Power
Note: Sacre, Candace No further.

3:19:23 PM Chairman Schmitt
Note: Sacre, Candace Witness excused?

3:19:30 PM	Chairman Schmitt Note: Sacre, Candace	Thank you, may step down.
3:19:38 PM	Chairman Schmitt Note: Sacre, Candace	Ms. Wiseman next?
3:19:43 PM	Atty Blend Kentucky Power Note: Sacre, Candace	Yes. (Click on link for further comments.)
3:20:24 PM	Chairman Schmitt Note: Sacre, Candace	Hearing plans and procedures. (Click on link for further comments.)
3:24:20 PM	Atty Glass Kentucky Power Note: Sacre, Candace	Katie Glass for Kentucky Power.
3:24:31 PM	Chairman Schmitt Note: Sacre, Candace	Witness is sworn.
3:24:46 PM	Atty Glass Kentucky Power - witness Wiseman Note: Sacre, Candace	Direct Examination. Name, business address, employer?
3:25:00 PM	Atty Glass Kentucky Power - witness Wiseman Note: Sacre, Candace	Position with Kentucky Power?
3:25:05 PM	Atty Glass Kentucky Power - witness Wiseman Note: Sacre, Candace	Direct testimony, Data Responses?
3:25:12 PM	Atty Glass Kentucky Power - witness Wiseman Note: Sacre, Candace	Corrections?
3:25:36 PM	Atty Glass Kentucky Power - witness Wiseman Note: Sacre, Candace	Other corrections?
3:25:38 PM	Atty Glass Kentucky Power - witness Wiseman Note: Sacre, Candace	Asked same questions, answers same?
3:25:50 PM	Atty Glass Kentucky Power Note: Sacre, Candace	Available for cross.
3:25:52 PM	Chairman Schmitt Note: Sacre, Candace	Ms. Vinsel?
3:25:56 PM	Asst Gen Counsel Vinsel PSC - witness Wiseman Note: Sacre, Candace	Cross Examination. Sykes, status of project?
3:27:00 PM	Asst Gen Counsel Vinsel PSC - witness Wiseman Note: Sacre, Candace	Project labeled due diligence Brady project, 1,000 job creation, that column actual or projected or blended?
3:28:48 PM	Asst Gen Counsel Vinsel PSC - witness Wiseman Note: Sacre, Candace	Emergency Case 2020-00085 Order ended moratorium on disconnections/discussed expectations, contact with customers delinquent accounts, update process Kentucky Power using to contact customers?
3:30:16 PM	Asst Gen Counsel Vinsel PSC Note: Sacre, Candace	Nothing further.
3:30:20 PM	Chairman Schmitt Note: Sacre, Candace	Attorney General's Office?
3:30:24 PM	Asst Atty General West Note: Sacre, Candace	No questions.
3:30:27 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Kurtz?
3:30:30 PM	Atty Kurtz KIUC Note: Sacre, Candace	No.
3:30:32 PM	Chairman Schmitt Note: Sacre, Candace	Ms. Grundman?
3:30:34 PM	Atty Grundman Walmart Note: Sacre, Candace	No.
3:30:36 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Spendard, Mr. Strobo?

3:30:40 PM	Atty Spenard KYSEIA Note: Sacre, Candace	No.
3:30:42 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Fitzgerald?
3:30:54 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Miller?
3:30:58 PM	Atty Miller Sierra Club Note: Sacre, Candace	Yes, couple.
3:31:04 PM	Atty Miller Sierra Club - witness Wiseman Note: Sacre, Candace	Cross Examination. Benefits of AMI answering customers ability control/reduce energy consumption, reduction in KPC peak load?
3:32:03 PM	Atty Miller Sierra Club - witness Wiseman Note: Sacre, Candace	Agree vital customers understand AMI features/how to use to realize potential energy savings?
3:32:31 PM	Atty Miller Sierra Club - witness Wiseman Note: Sacre, Candace	Planned roll out customer education awareness program AMI?
3:32:59 PM	Atty Miller Sierra Club - witness Wiseman Note: Sacre, Candace	Affirmative comprehensive outreach terminate end AMI deployment, information remain accessible on company web site and customer service?
3:34:28 PM	Atty Miller Sierra Club - witness Wiseman Note: Sacre, Candace	After deployment, later down line, company offer education future new customers?
3:37:12 PM	Atty Miller Sierra Club Note: Sacre, Candace	All have.
3:37:17 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Frye?
3:37:19 PM	Atty Frye SWVA Note: Sacre, Candace	No.
3:37:21 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Fitzgerald?
3:37:23 PM	Atty Fitzgerald Joint Intervenors Note: Sacre, Candace	Thank you.
3:37:36 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	Cross Examination. Raw number percentage residential customers disconnected test year nonpayment?
3:38:44 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	Somebody else have information?
3:38:55 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	Correct Kentucky Power not performed studies effect voluntary Flex Pay program on disconnections nonpayment?
3:39:12 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	Studies effect Flex Pay on disconnections nonpayment?
3:39:29 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	Similar program Oklahoma increase in disconnections elected participate Flex Pay Lite program?
3:40:02 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	Flex Pay depend having AMI meter?
3:40:13 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	Studied limiting deployment AMI meters customers interest Flex Pay option?
3:40:35 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	Mr. West might know?

3:40:54 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman Customers benefit greater control budget, greater control when can pay and not what?
3:42:21 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman Not paying less just when paying?
3:42:35 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman Explain purpose of HEART and THAW programs?
3:43:25 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman Rate impact programs have on residential customers?
3:43:47 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman Thirty-cent charge month on meter?
3:44:00 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman Meter charge nonparticipating customers \$3.60 year?
3:44:15 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman Any financial benefits nonparticipating customers reap paying for programs?
3:44:40 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman Evaluate relationship participating/nonparticipating, nonparticipating subsidizing participating customers?
3:45:09 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman Home energy management system, equipment access customer engagement program?
3:45:31 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman Level penetration internet in service area, how many have access?
3:45:47 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman J. D. Powers Customer Satisfaction Survey done Kentucky Power customers?
3:46:08 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman Post-hearing data request copy most recent?
3:46:10 PM	POST-HEARING DATA REQUEST Note: Sacre, Candace Note: Sacre, Candace	ATTY FITZGERALD JOINT INTERVENORS - WITNESS WISEMAN MOST RECENT J D POWERS CUSTOMER SATISFACTION SURVEY KENTUCKY POWER CUSTOMERS
3:46:16 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman KPC considered pilot program test AMI interest to customers?
3:47:02 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman Identified technology/brand of AMI?
3:47:18 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman Deployment AMIs allow informed decisions consumption and manage budgets, customers not know how much electricity consuming?
3:48:02 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman Noted ability access energy usage/cost information provide take action manage energy cost. Why bill not separate monthly charge from energy charge?
3:48:54 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman Empirical basis assuming information usage/bill information benefit customers?
3:49:10 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman Any study indicates having information more frequently benefits customers?
3:50:52 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman Assumption armed with information, use less electricity?
3:51:56 PM	Atty Fitzgerald Joint Intervenors - witness Wiseman Note: Sacre, Candace	witness Wiseman Goal empower customers control energy and lower utility costs?

3:52:20 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	If goal, how square with proposal increase meter charge, lessening ability control bills?
3:53:11 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	Goal educate customers change consumption use less, how help customers usage declining and asked pay more using less?
3:53:40 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	Loss of load, exiting major customers, per capita decline, how further lessening usage when asked pay more for less using?
3:54:29 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	Aware residential customers paying monthly charge DSM programs?
3:54:45 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	Paid for by all residential customers?
3:54:58 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	Who are those folks?
3:55:32 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	Economic trends in region and KPC economic development, Mattison testimony region rebounding, effects of pandemic gone 2022, customers begin pay increased rates. Noted region economic decline since 2008?
3:56:22 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	Trend prior to COVID loss of load, declining sales, 6.4 percent loss of customers 2008-2019?
3:56:41 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	Population 19 of 20 counties declined 33,000 individuals same years?
3:56:54 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	Unemployment higher than 4.3 percent?
3:57:03 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	Trends predated pandemic and persist after its control?
3:57:39 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	Purpose and goal of K-PEGG program?
3:58:06 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	How funded?
3:58:29 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	Who can receive grants?
3:58:56 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	Competitive grants?
3:59:24 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	Funds available to individual companies?
4:00:07 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	Any grant funds supporting for-profit companies?
4:00:57 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	Fair to state \$12 year charge paid by existing commercial customers benefits new commercial projects subsidy from existing customers to new prospects?
4:01:33 PM	Atty Fitzgerald Joint Intervenor - witness Wiseman Note: Sacre, Candace	Strong believer low-income assistance and economic development programs, point may become clear, appreciate your work in that regard and testimony here today.
4:01:58 PM	Atty Fitzgerald Joint Intervenor Note: Sacre, Candace	Done.
4:02:01 PM	Chairman Schmitt Note: Sacre, Candace	Vice Chairman Chandler?

4:02:04 PM	Vice Chairman Chandler Note: Sacre, Candace	Thank you.
4:02:07 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman Examination. Aware of COVID 2020-00085, asked data requests impact of COVID companies and customers?
4:02:40 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman West sponsored Company's responses, see that?
4:03:09 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman One asked percent customers by class pay on time?
4:03:25 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman Refers to Excel attachment?
4:03:40 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman Let me know when see attachment?
4:03:54 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman Response 1-9 supplemental attachment, clearer?
4:04:10 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman Residential customers paid on time, average '17, '18, and '19, 79.09% paying on time, 82.3% 2018, and 2019 82.35%, see numbers?
4:04:55 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman Significant portion of job customer service?
4:05:11 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman Rudimentary understanding of LIHEAP?
4:05:22 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman LIHEAP cooling program this summer?
4:05:34 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman LIHEAP requires late payment or threat of disconnect before LIHEAP assistance?
4:05:57 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman LIHEAP not consideration as to one-time payment, pay on time cannot get LIHEAP, not increase or decrease LIHEAP available?
4:06:20 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman Aware Commission moratorium on disconnect in effect March?
4:06:38 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman Utilities unable to assess late charges?
4:06:48 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman April, May, June, July, August, on-time percentages residential customers in time no threat of disconnect and no late payments?
4:07:10 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman Amounts April, May, June, July, August reflective Commission Order, moratorium?
4:07:28 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman Surprised little or no impact on-time pay rate residential simultaneously no assessment late payment fees?
4:08:13 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman Think late payment fee impact on behavior?
4:08:34 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman Opinion, have opinion?
4:08:41 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman Assessment late fee impacts customer behavior pay on time?
4:09:08 PM	Vice Chairman Chandler - witness Note: Sacre, Candace	Wiseman Unable pay bill due date, not matter additional fee, still unable to pay?

4:09:47 PM	Vice Chairman Chandler Note: Sacre, Candace	All questions.
4:09:52 PM	Chairman Schmitt Note: Sacre, Candace	Commissioner Mathews?
4:09:58 PM	Commission Mathews Note: Sacre, Candace	Yes,
4:10:07 PM	Commissioner Mathews - witness Note: Sacre, Candace	Wiseman Examination. Responsible for external affairs, economic development, customer energy services, corporate communication, lot put on business card?
4:10:34 PM	Commissioner Mathews - witness Note: Sacre, Candace	Wiseman Customer satisfaction surveys, cost of electricity and bill most/least important?
4:11:36 PM	Commissioner Mathews - witness Note: Sacre, Candace	Wiseman How successful targeted energy efficiency program, Commission focus on low income?
4:12:05 PM	Commissioner Mathews - witness Note: Sacre, Candace	Wiseman Only energy efficiency program left?
4:12:13 PM	Commissioner Mathews - witness Note: Sacre, Candace	Wiseman Successful?
4:12:33 PM	Commissioner Mathews - witness Note: Sacre, Candace	Wiseman Weatherization?
4:13:20 PM	Commissioner Mathews - witness Note: Sacre, Candace	Wiseman Flex Pay, walk me through what you mean?
4:15:14 PM	Commissioner Mathews - witness Note: Sacre, Candace	Wiseman Looked at educational presentations servicing similar customer base?
4:16:14 PM	Commissioner Mathews - witness Note: Sacre, Candace	Wiseman Prepay benefit no deposit or reduced deposit?
4:16:54 PM	Commissioner Mathews - witness Note: Sacre, Candace	Wiseman Think make someone use less electricity, look to neighbors see if held out or not?
4:17:17 PM	Commissioner Mathews - witness Note: Sacre, Candace	Wiseman Prepay program?
4:17:38 PM	Commissioner Mathews - witness Note: Sacre, Candace	Wiseman AMI option, allow third parties manage energy?
4:18:40 PM	Commissioner Mathews - witness Note: Sacre, Candace	Wiseman Do not want smart meter, opt out?
4:19:17 PM	Commissioner Mathews Note: Sacre, Candace	Thank you.
4:19:31 PM	Chairman Schmitt Note: Sacre, Candace	Ms. Glass?
4:19:36 PM	Atty Glass Kentucky Power Note: Sacre, Candace	Few.
4:19:56 PM	Atty Glass Kentucky Power - witness Note: Sacre, Candace	Wiseman Redirect Examination. Internet access, on computers at library?
4:21:21 PM	Atty Glass Kentucky Power - witness Note: Sacre, Candace	Wiseman Customer wanted receive information usage from AMI meter, discuss with CSR and also have info sent?
4:21:56 PM	Atty Glass Kentucky Power - witness Note: Sacre, Candace	Wiseman Bill not show monthly/energy charge separately, PSC approved Kentucky Power bill format?

4:22:30 PM	Atty Glass Kentucky Power - witness Wiseman Note: Sacre, Candace	Detected change in theme last rate case from economic development, not exactly case. Expound on economic development success?
4:24:52 PM	Atty Glass Kentucky Power - witness Wiseman Note: Sacre, Candace	Late payment fees, intended only incent customers pay, also cost of pass-through receivables?
4:25:26 PM	Atty Glass Kentucky Power - witness Wiseman Note: Sacre, Candace	DSM program, Bishop best witness?
4:25:48 PM	Atty Glass Kentucky Power Note: Sacre, Candace	All have.
4:25:52 PM	Chairman Schmitt Note: Sacre, Candace	May step down.
4:25:57 PM	Chairman Schmitt Note: Sacre, Candace	Next witness?
4:26:03 PM	Atty Glass Kentucky Power Note: Sacre, Candace	Call Kerns, pass next attorney.
4:30:22 PM	Chairman Schmitt Note: Sacre, Candace	Introduce witness?
4:30:29 PM	Atty Blend Kentucky Power Note: Sacre, Candace	Tim Kerns.
4:30:33 PM	Chairman Schmitt Note: Sacre, Candace	Witness is sworn.
4:30:46 PM	Chairman Schmitt Note: Sacre, Candace	Ms. Blend?
4:30:50 PM	Atty Blend Kentucky Power - witness Kearns Note: Sacre, Candace	Direct Examination. Name and business address?
4:31:04 PM	Atty Blend Kentucky Power - witness Kearns Note: Sacre, Candace	By whom employed, position?
4:31:25 PM	Atty Blend Kentucky Power - witness Kearns Note: Sacre, Candace	Aware Debra L. Osborne direct testimony, data responses?
4:31:34 PM	Atty Blend Kentucky Power - witness Kearns Note: Sacre, Candace	Aware Osborne retired?
4:31:40 PM	Atty Blend Kentucky Power - witness Kearns Note: Sacre, Candace	Witness adopting testimony, data responses?
4:31:49 PM	Atty Blend Kentucky Power - witness Kearns Note: Sacre, Candace	Changes to documents?
4:31:57 PM	Atty Blend Kentucky Power - witness Kearns Note: Sacre, Candace	Asked same questions, answers same?
4:32:07 PM	Atty Blend Kentucky Power Note: Sacre, Candace	Available cross.
4:32:10 PM	Chairman Schmitt Note: Sacre, Candace	Ms. Vinsel?
4:32:13 PM	Asst Gen Counsel Vinsel PSC Note: Sacre, Candace	No cross.
4:32:32 PM	Chairman Schmitt Note: Sacre, Candace	Attorney General?
4:32:36 PM	Asst Atty General West Note: Sacre, Candace	No.
4:32:38 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Kurtz?
4:32:41 PM	Atty Kurtz KIUC Note: Sacre, Candace	Do, briefly.

4:32:44 PM	Atty Kurtz KIUC - witness Kerns Note: Sacre, Candace	Cross Examination. Page 5 of testimony?
4:32:52 PM	Atty Kurtz KIUC - witness Kerns Note: Sacre, Candace	Costs decommissioning Big Sandy Unit 2 recovered decommissioning rider?
4:33:18 PM	Atty Kurtz KIUC - witness Kerns Note: Sacre, Candace	Expected total cost decommissioning Big Sandy 2?
4:33:53 PM	Atty Kurtz KIUC - witness Kerns Note: Sacre, Candace	When costs finished and rider go down, when is fly ash pond closure expected be complete?
4:34:18 PM	Atty Kurtz KIUC - witness Kerns Note: Sacre, Candace	Pretty major cost?
4:34:26 PM	Atty Kurtz KIUC - witness Kerns Note: Sacre, Candace	Expect some rate relief month after that?
4:35:25 PM	Atty Kurtz KIUC - witness Kerns Note: Sacre, Candace	When decommission/demolish plant, sell scrap for money?
4:36:04 PM	Atty Kurtz KIUC - witness Kerns Note: Sacre, Candace	Money back from scrap, other things credited to decommissioning rider?
4:36:26 PM	Atty Kurtz KIUC - witness Kerns Note: Sacre, Candace	Status asbestos removal?
4:36:58 PM	Atty Kurtz KIUC - witness Kerns Note: Sacre, Candace	Removal coal-handling equipment complete?
4:37:07 PM	Atty Kurtz KIUC - witness Kerns Note: Sacre, Candace	Demolition Big Sandy 2 cooling tower?
4:37:13 PM	Atty Kurtz KIUC - witness Kerns Note: Sacre, Candace	Removal coal-impacted soils from former coal (inaudible)?
4:37:29 PM	Atty Kurtz KIUC - witness Kerns Note: Sacre, Candace	When finished, facility returned to greenfield or brownfield site?
4:37:43 PM	Atty Kurtz KIUC Note: Sacre, Candace	No further.
4:37:46 PM	Chairman Schmitt Note: Sacre, Candace	Ms. Grundman?
4:37:50 PM	Atty Grundman Walmart Note: Sacre, Candace	No.
4:37:53 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Spendar, Mr. Strobo?
4:37:56 PM	Atty Spenard KYSEIA Note: Sacre, Candace	No.
4:37:59 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Fitzgerald?
4:38:01 PM	Atty Fitzgerald Joint Intervenors Note: Sacre, Candace	No.
4:38:06 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Miller?
4:38:09 PM	Atty Miller Sierra Club Note: Sacre, Candace	No.
4:38:11 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Frye?
4:38:13 PM	Atty Frye SWVA Note: Sacre, Candace	No.
4:38:16 PM	Chairman Schmitt Note: Sacre, Candace	Vice Chairman Chandler?

4:38:22 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	Examination. High level, also in charge generation Mitchell plant?
4:39:00 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	Mitchell, Big Sandy, and all other assets I&M owns?
4:39:15 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	Mattison not anticipate change current expected useful life Mitchell plant at least 2040?
4:39:36 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	2030 anticipated retirement date Big Sandy Unit 1?
4:39:51 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	Agree when Big Sandy 1 refired as natural gas facility Kentucky Power not necessarily expecting dispatch often in PJM economic basis?
4:40:37 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	Refiring fairly economical way Kentucky Power meet FRR plan?
4:40:52 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	Mitchell dispatching as often as anticipated when transfer to Kentucky Power occurred?
4:42:09 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	Mitchell plant experienced inordinant number forced outages last three years?
4:42:54 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	Where like to see forced outage range units like Mitchell?
4:43:12 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	18 and 19 above?
4:43:32 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	Running other two years higher double target rate, why?
4:44:50 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	Difference ICAP and UCAP capacity planning?
4:45:00 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	PJM requires FRR entities meet load requirement UCAP basis?
4:45:12 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	Agree forced outages consideration calculating UCAP?
4:45:37 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	Rockport UPAs expire as relates Kentucky Power December 2022?
4:45:48 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	One very end of year, one very close end of year?
4:46:16 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	Expiration Rockport UPAs Kentucky Power short capacity?
4:46:46 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	Kentucky Power FRR plan, who in charge AEP of Kentucky FRR plan?
4:47:09 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	Aware Kentucky Power current IRP 2019-00443, inclusion solar wind energy, I&M any utlity skills solar/wind?
4:47:55 PM	Vice Chairman Chandler - witness Kerns Note: Sacre, Candace	Use solar satisfy FRR plan?
4:48:06 PM	Chairman Schmitt Note: Sacre, Candace	Dr. Mathews?
4:48:10 PM	Commissioner Mathews Note: Sacre, Candace	Not have any.
4:48:13 PM	Chairman Schmitt Note: Sacre, Candace	Ms. Blend?
4:48:18 PM	Atty Blend Kentucky Power Note: Sacre, Candace	Couple.

4:48:30 PM	Atty Blend Kentucky Power - witness Kerns Note: Sacre, Candace	Redirect Examination. Company IRP, Witness West involved, sponsored responses?
4:48:52 PM	Atty Blend Kentucky Power - witness Kerns Note: Sacre, Candace	Expect him answer questions IRP?
4:49:02 PM	Atty Blend Kentucky Power - witness Kerns Note: Sacre, Candace	Contributing factors forced outage rate Mitchell, recall?
4:49:15 PM	Atty Blend Kentucky Power - witness Kerns Note: Sacre, Candace	AEP/Kentucky Power inspect/maintain equipment generating facilities like Mitchell?
4:49:24 PM	Atty Blend Kentucky Power - witness Kerns Note: Sacre, Candace	Elaborate further?
4:51:14 PM	Atty Blend Kentucky Power - witness Kerns Note: Sacre, Candace	Predictive/preventative maintenance, guarantee/predict 100 percent certainty asset/equipment going to fail?
4:51:29 PM	Atty Blend Kentucky Power - witness Kerns Note: Sacre, Candace	Equipment failures typical coal-fired generating plants as Mitchell?
4:52:14 PM	Atty Blend Kentucky Power - witness Kerns Note: Sacre, Candace	Indicative Kentucky Power not adequately inspecting/maintaining Mitchell?
4:52:33 PM	Atty Blend Kentucky Power Note: Sacre, Candace	All questions.
4:52:39 PM	Chairman Schmitt Note: Sacre, Candace	May step down.
4:53:06 PM	Chairman Schmitt Note: Sacre, Candace	Break until five minutes after 5 o'clock.
4:53:17 PM	Session Paused	
5:06:39 PM	Session Resumed	
5:06:52 PM	Chairman Schmitt Note: Sacre, Candace	Back on record. Mr. Overstreet?
5:07:02 PM	Atty Overstreet Kentucky Power Note: Sacre, Candace	Lerah M. Scott
5:07:08 PM	Chairman Schmitt Note: Sacre, Candace	Witness is sworn.
5:08:22 PM	Chairman Schmitt Note: Sacre, Candace	You may ask.
5:08:26 PM	Atty Overstreet Kentucky Power Note: Sacre, Candace	Thank you.
5:08:28 PM	Atty Overstreet Kentucky Power - witness Scott Note: Sacre, Candace	Direct Examination. Name, business address, employer?
5:08:48 PM	Atty Overstreet Kentucky Power - witness Scott Note: Sacre, Candace	Position?
5:08:54 PM	Atty Overstreet Kentucky Power - witness Scott Note: Sacre, Candace	Filed direct testimony/responses to data requests?
5:09:05 PM	Atty Overstreet Kentucky Power - witness Scott Note: Sacre, Candace	Corrections?
5:09:30 PM	Atty Overstreet Kentucky Power - witness Scott Note: Sacre, Candace	Any others?
5:09:44 PM	Atty Overstreet Kentucky Power - witness Scott Note: Sacre, Candace	Any others?
5:10:03 PM	Atty Overstreet Kentucky Power - witness Scott Note: Sacre, Candace	Response filed last week?
5:10:10 PM	Atty Overstreet Kentucky Power - witness Scott Note: Sacre, Candace	Asked same questions, responses same?

5:10:26 PM	Atty Overstreet Kentucky Power Note: Sacre, Candace	Available for cross.
5:10:29 PM	Chairman Schmitt Note: Sacre, Candace	Ms. Vinsel?
5:10:32 PM	Asst Gen Counsel Vinsel PSC Note: Sacre, Candace	Yes.
5:10:37 PM	Asst Gen Counsel Vinsel PSC - witness Scott Note: Sacre, Candace	Cross Examination. With Rockport, Kentucky Power share cost with environmental projects?
5:11:30 PM	Asst Gen Counsel Vinsel PSC - witness Scott Note: Sacre, Candace	Monthly environmental compliance base rate revenue requirement includes Kentucky Power cost Rockport?
5:11:48 PM	Asst Gen Counsel Vinsel PSC - witness Scott Note: Sacre, Candace	What projects approved?
5:13:17 PM	Asst Gen Counsel Vinsel PSC - witness Scott Note: Sacre, Candace	Recovered from Units 1 and 2?
5:13:27 PM	Asst Gen Counsel Vinsel PSC - witness Scott Note: Sacre, Candace	Plant recovered environmental surcharge not recovered somewhere else?
5:13:58 PM	Asst Gen Counsel Vinsel PSC - witness Scott Note: Sacre, Candace	Part of Rockport environmental costs not recovered through environmental surcharge?
5:15:09 PM	Asst Gen Counsel Vinsel PSC - witness Scott Note: Sacre, Candace	Mitchell non-FDG costs excluded from environmental surcharge?
5:15:51 PM	Asst Gen Counsel Vinsel PSC Note: Sacre, Candace	Nothing further.
5:15:53 PM	Chairman Schmitt Note: Sacre, Candace	Attorney General?
5:15:58 PM	Asst Atty General West Note: Sacre, Candace	No.
5:16:01 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Kurtz?
5:16:05 PM	Atty Kurtz KIUC Note: Sacre, Candace	No.
5:16:07 PM	Chairman Schmitt Note: Sacre, Candace	Ms. Grundman?
5:16:10 PM	Atty Grundman Walmart Note: Sacre, Candace	No.
5:16:13 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Spenard, Mr. Strobo?
5:16:17 PM	Atty Spenard KYSEIA Note: Sacre, Candace	No.
5:16:18 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Fitzgerald?
5:16:20 PM	Atty Fitzgerald Joint Intervenors Note: Sacre, Candace	No.
5:16:22 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Miller?
5:16:24 PM	Atty Miller Sierra Club Note: Sacre, Candace	No.
5:16:25 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Frye?
5:16:28 PM	Atty Frye SWVA Note: Sacre, Candace	No.

5:16:29 PM	Chairman Schmitt Note: Sacre, Candace	Vice Chairman?
5:16:32 PM	Vice Chairman Chandler Note: Sacre, Candace	No.
5:17:01 PM	Chairman Schmitt Note: Sacre, Candace	Dr. Mathews?
5:17:03 PM	Commissioner Mathews Note: Sacre, Candace	Not have any.
5:17:29 PM	Chairman Schmitt Note: Sacre, Candace	Ms. Vinsel?
5:17:30 PM	Asst Gen Counsel Vinsel PSC Note: Sacre, Candace	No, thank you for clarification.
5:17:33 PM	Chairman Schmitt Note: Sacre, Candace	Redirect?
5:17:36 PM	Atty Overstreet Kentucky Power Note: Sacre, Candace	No.
5:17:40 PM	Chairman Schmitt Note: Sacre, Candace	Next witness?
5:17:45 PM	Atty Overstreet Kentucky Power Note: Sacre, Candace	Mr. Wolffram presenting.
5:19:34 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Wolffram?
5:19:41 PM	Atty Wolffram Kentucky Power Note: Sacre, Candace	Heather Whitney.
5:19:45 PM	Chairman Schmitt Note: Sacre, Candace	Witness is sworn.
5:20:08 PM	Atty Wolffram Kentucky Power - witness Whitney Note: Sacre, Candace	Examination. Name, business address?
5:20:18 PM	Atty Wolffram Kentucky Power - witness Whitney Note: Sacre, Candace	By whom employed, position?
5:20:25 PM	Atty Wolffram Kentucky Power - witness Whitney Note: Sacre, Candace	Direct testimony, rebuttal, discovery responses?
5:20:32 PM	Atty Wolffram Kentucky Power - witness Whitney Note: Sacre, Candace	Changes, modifications, corrections?
5:20:40 PM	Atty Wolffram Kentucky Power - witness Whitney Note: Sacre, Candace	Responses/testimony prepared by you?
5:20:46 PM	Atty Wolffram Kentucky Power - witness Whitney Note: Sacre, Candace	Ask same questions, answers same?
5:20:55 PM	Atty Wolffram Kentucky Power Note: Sacre, Candace	Offered for cross.
5:20:58 PM	Chairman Schmitt Note: Sacre, Candace	Ms. Vinsel?
5:21:00 PM	Asst Gen Counsel Vinsel PSC - witness Whitney Note: Sacre, Candace	Few.
5:21:04 PM	Asst Gen Counsel Vinsel PSC - witness Whitney Note: Sacre, Candace	Cross Examination. Application, Section 5, Exhibit 2, W08, adjustment, test year expenses, removes Tariff PPA revenues/expenses test year?
5:21:33 PM	Camera Lock Video Conference Activated	
5:22:15 PM	Asst Gen Counsel Vinsel PSC - witness Whitney Note: Sacre, Candace	Appears only purchase power expense Rockport \$1.2 million?
5:22:35 PM	Asst Gen Counsel Vinsel PSC - witness Whitney Note: Sacre, Candace	Confirm only listed purchase power expense related to Rockport, \$1.2 million related declining deferral?

5:24:06 PM Asst Gen Counsel Vinsel PSC - witness Whitney
Note: Sacre, Candace Prepaid OPEB, non-cash ASC 715 accounting entries, included in rate base?

5:24:06 PM Camera Lock Deactivated

5:24:52 PM Asst Gen Counsel Vinsel PSC - witness Whitney
Note: Sacre, Candace Cash accounting entries, non-cash accounting entries?

5:25:17 PM Asst Gen Counsel Vinsel PSC - witness Whitney
Note: Sacre, Candace Reference non-cash ASC 715 accounting entries financial reporting purposes, not impact cost of service?

5:25:50 PM Asst Gen Counsel Vinsel PSC - witness Whitney
Note: Sacre, Candace Helpful elaborate on statement, which entries associated with OPEB included in rate base?

5:28:24 PM Asst Gen Counsel Vinsel PSC - witness Whitney
Note: Sacre, Candace Prepayment contributions being financed?

5:29:09 PM Asst Gen Counsel Vinsel PSC
Note: Sacre, Candace No further.

5:29:12 PM Chairman Schmitt
Note: Sacre, Candace Attorney General?

5:29:17 PM Asst Atty General Cook
Note: Sacre, Candace Yes.

5:29:19 PM Asst Atty General Cook - witness Whitney
Note: Sacre, Candace Cross Examination. Monitoring proceedings, Mattison testifying?

5:29:45 PM Asst Atty General Cook - witness Whitney
Note: Sacre, Candace Hear response questions Company's Response to Commission Second Set of Data Requests, Item 42?

5:30:08 PM Asst Atty General Cook
Note: Sacre, Candace Pull up Commission Second Set of Data Requests Responses filed July 31.

5:31:57 PM Camera Lock Video Conference Activated

5:32:15 PM Asst Atty General Cook - witness Whitney
Note: Sacre, Candace Page 617, last paragraph, \$104,000 allocated to Kentucky Power by service company for federal lobbying. Adjustment where items from service company removed or amount adjusted?

5:33:12 PM Asst Atty General Cook - witness Whitney
Note: Sacre, Candace Below the line?

5:33:16 PM Asst Atty General Cook
Note: Sacre, Candace All questions.

5:33:24 PM Chairman Schmitt
Note: Sacre, Candace Mr. Kurtz?

5:33:27 PM Camera Lock Deactivated

5:33:29 PM Atty Kurtz KIUC - witness Whitney
Note: Sacre, Candace Cross Examination. Kentucky Power did not include negative prepaid pension expense/negative prepaid OPEB in accounts 16514 and 16537, not include those subtractions from rate base?

5:35:22 PM Atty Kurtz KIUC - witness Whitney
Note: Sacre, Candace Same question, yes or no, company did not include negative prepaid pension/negative prepaid OPEB subtractions from rate base?

5:35:38 PM Atty Wolfram Kentucky Power
Note: Sacre, Candace Objection.

5:35:46 PM Chairman Schmitt
Note: Sacre, Candace Overruled.

5:36:20 PM Atty Kurtz KIUC - witness Whitney
Note: Sacre, Candace Did not subtract from rate base negative prepaid pension and negative OPEB?

5:36:47 PM	Atty Kurtz KIUC - witness Whitney Note: Sacre, Candace	Aware Duke Kentucky not have same rate base adjustment AEP has OPEB/prepaid pension?
5:38:06 PM	Atty Kurtz KIUC - witness Whitney Note: Sacre, Candace	Aware AG/KIUC Witness Kollen disputes fact cash outlay at all because of negative entries?
5:38:37 PM	Atty Kurtz KIUC Note: Sacre, Candace	No further.
5:38:41 PM	Chairman Schmitt Note: Sacre, Candace	Ms. Grundman?
5:38:44 PM	Atty Grundman Walmart Note: Sacre, Candace	No.
5:38:46 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Spenard, Mr. Strobo?
5:38:50 PM	Atty Spenard KYSEIA Note: Sacre, Candace	No.
5:38:52 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Fitzgerald?
5:38:55 PM	Atty Fitzgerald Joint Intervenors Note: Sacre, Candace	No.
5:39:08 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Miller?
5:39:10 PM	Atty Miller Sierra Club Note: Sacre, Candace	No.
5:39:12 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Frye?
5:39:14 PM	Atty Frye SWVA Note: Sacre, Candace	No.
5:39:15 PM	Chairman Schmitt Note: Sacre, Candace	Vice Chairman?
5:39:19 PM	Vice Chairman Chandler Note: Sacre, Candace	Couple.
5:39:21 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Examination. Explain to me reference to 980-340-25-5, reference 25-5 equity not deferred and had to create a contra account to defer equity return on Rockport deferral, remember?
5:40:59 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Initial amount Rockport EPA deferral in regulatory asset?
5:41:09 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Interaction between asset and tariff PPA any given year?
5:41:25 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Generally, reduction, increase, how reacts equity return for deferred amount?
5:43:01 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	When is the weighted average cost capital applied principal amount in regulatory asset?
5:44:13 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Page 35, testimony, lines 4 and 5.
5:45:32 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Should be opposite that, less being deferred still amount being deferred each year, simultaneous?

5:46:00 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Timing when amount deferred put in deferral account, when weighted average cost capital calculated based on deferred amount each year?
5:46:43 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Weighted average cost of capital applied equally or end of year?
5:46:56 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Monthly basis, rate at end of year annualized weighted annual cost of capital?
5:47:09 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Not that weighted cost of capital applied in full each month?
5:47:22 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	December 31 2020 last portion of deferral added to account?
5:47:45 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Last accounting entry 12th month 2022?
5:48:13 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	December 8 2022, eight of 31 days deferral line?
5:48:28 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Finally applied December portion applied final month?
5:48:56 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Expect eventually \$59 million, approximately?
5:49:07 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	\$59 million end of 2022, what happens after December 2022?
5:50:09 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Application weighted average cost of capital December 2022, not seeking additional return on principal amount?
5:50:44 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	\$59 million not necessarily balance Jan 1 2023, also include carrying charges time period regulatory asset amortized?
5:51:20 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Proposal not defer \$50 million, turn into \$59 million, and recover from customers, is defer \$50 million add return to be \$59 and then add return again as amortizing and recovering \$59 million?
5:52:01 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Not asking deferral amount, talking amortization/recovery, over the amortization period and recovery period, following deferral period, company seeking return during amortization?
5:52:49 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Agree cost more \$59 million if case?
5:53:19 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Bottom page 36, testimony, line 16, reading (Click on link for further comments). Just talked about?
5:53:47 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Reading (Click on link for further comments). Five years and \$12 million is \$60 million, weighted average cost of capital applied \$48, \$36, \$24 million five years more than difference \$60 and \$59 million, expectation \$12 million amortization or more?
5:55:12 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Agree company proposal apply weighted average cost of capital regulatory asset balance throughout amortization, total amount recovered customers in excess of \$59 million, even \$60 million?
5:55:44 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	When prepayment made?
5:56:02 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Artful way, last prepayment made?

5:56:35 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Back 2017, prepayment predates 2017 rate case?
5:56:54 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Not exist prior 2017 rate case?
5:57:41 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Not included in rate base as specific item?
5:58:02 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Company financed it, fair characterization of previous conversation?
5:58:44 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Included in capitalization because financed?
5:59:00 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Included 2017 case?
5:59:18 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Aware company application this case reconciles rate base to capitalization?
5:59:29 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	How cash outlay, financed 2017 case, reconciled capitalization with rate base, left out no corresponding impact, nobody saw it, distinction?
6:00:04 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	OPEB not in rate base?
6:01:30 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	2017 reconciliation, 2020 missed it last time, person talk to OPEB issue?
6:03:04 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Will ask Vaughan. Alternative argument in testimony, \$5.204 million removed as Kollen proposes corresponding increase of \$3.7 million?
6:03:54 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	Explain why removal one requires increase or addition other?
6:05:04 PM	Vice Chairman Chandler - witness Whitney Note: Sacre, Candace	\$3.7 million related to OPEB?
6:05:19 PM	Vice Chairman Chandler Note: Sacre, Candace	Thank you.
6:05:22 PM	Chairman Schmitt Note: Sacre, Candace	Dr. Mathews?
6:05:29 PM	Commissioner Mathews Note: Sacre, Candace	No.
6:05:30 PM	Chairman Schmitt Note: Sacre, Candace	Mr. Wolffram?
6:05:36 PM	Atty Wolffram Kentucky Power Note: Sacre, Candace	Few.
6:05:38 PM	Atty Wolffram Kentucky Power - witness Whitney Note: Sacre, Candace	Redirect Examination. Rockport deferral, amortization costs 2022?
6:05:54 PM	Atty Wolffram Kentucky Power - witness Whitney Note: Sacre, Candace	Amortization, inclusion WACC costs established 2017-00179 rate case?
6:06:54 PM	Atty Wolffram Kentucky Power - witness Whitney Note: Sacre, Candace	Reviewed 2017 Order?
6:07:04 PM	Atty Wolffram Kentucky Power Note: Sacre, Candace	Approach?
6:07:06 PM	Chairman Schmitt Note: Sacre, Candace	Yes.
6:07:21 PM	Atty Wolffram Kentucky Power - witness Whitney Note: Sacre, Candace	Have Order 2017 rate case?

6:07:28 PM	Atty Wolffram Kentucky Power - witness Whitney	
	Note: Sacre, Candace	Pages 37-40, information related what just described?
6:07:52 PM	Atty Wolffram Kentucky Power - witness Whitney	
	Note: Sacre, Candace	Read portions Order pertain WACC?
6:08:01 PM	Vice Chairman Chandler	
	Note: Sacre, Candace	Date of Order?
6:08:10 PM	Atty Wolffram Kentucky Power - witness Whitney	
	Note: Sacre, Candace	January 18 2018.
6:08:22 PM	Atty Wolffram Kentucky Power	
	Note: Sacre, Candace	Appropriate administrative notice Order?
6:08:26 PM	Chairman Schmitt	
	Note: Sacre, Candace	Yes.
6:08:31 PM	Atty Wolframm Kentucky Power	
	Note: Sacre, Candace	No further.
6:08:50 PM	Chairman Schmitt	
	Note: Sacre, Candace	Recess until 9 am in the morning.
6:08:57 PM	Session Ended	

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