COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC TARIFF FILING OF COLUMBIA GAS OF KENTUCKY, INC. TO EXTEND ITS SMALL VOLUME GAS TRANSPORTATION SERVICE

CASE NO. 2021-00386

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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 July 26, 2023 in this proceeding;

- Certification of the accuracy and correctness of the digital video recording;

- All exhibits introduced at the evidentiary hearing conducted on July 26, 2023 in this proceeding;

- 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 July 26, 2023.

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 <u>https://youtu.be/SwArgdLT3RU</u>.

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

Done at Frankfort, Kentucky, this 13th day of September 2023.

Budwell

Linda C. Bridwell Executive Director Public Service Commission of Kentucky

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In the Matter of:

ELECTRONIC TARIFF FILING OF COLUMBIA GAS OF KENTUCKY, INC. TO EXTEND ITS SMALL VOLUME GAS TRANSPORTATION SERVICE

CASE NO. 2021-00386

CERTIFICATION

I, Candace H. Sacre, hereby certify that:

1. The attached flash drive contains a digital recording of the Formal Hearing

conducted in the above-styled proceeding on July 26, 2023. The Formal Hearing Log,

Exhibits, and Exhibit List are included with the recording on July 26, 2023;

2. I am responsible for the preparation of the digital recording;

3. The digital recording accurately and correctly depicts the Formal Hearing of

July 26, 2023, and;

4. The Formal Hearing Log attached to this Certificate accurately and correctly states the events that occurred at the Formal Hearing of July 26, 2023, and the time at which each occurred.

Signed this M_ day of Soptember, 2023.

Candace H. Sacre Administrative Specialist III

Stephanie Schweighardt Kentucky State at Large ID# KYNP 64180 Commission Expires: January 14, 2027



2021-00386 26Jul2023

Columbia Gas of Kentucky, Inc. (Columbia Kentucky)

Date:	Туре:	Location:	Department:	
7/26/2023	Public Hearing\Public Comments	Hearing Room 1	Hearing Room 1 (HR 1)	

Witness: Judy Cooper; James Crist; Travis Kavulla Judge: Kent Chandler; Angie Hatton; Mary Pat Regan Clerk: Candace Sacre

JUSTICE STSOLUTIONS

Event Time	Log Event	
9:06:46 AM	Session Started	
9:06:56 AM	Chairman Chandler	
	Note: Sacre, Candace	On the record in Case No. 2021-00386.
9:07:11 AM	Chairman Chandler	
	Note: Sacre, Candace	Preliminary remarks.
9:07:18 AM	Chairman Chandler	,
	Note: Sacre, Candace	Hearing recommendations.
9:07:30 AM	Chairman Chandler	5
	Note: Sacre, Candace	Entry of appearance.
9:07:35 AM	Atty Honaker Columbia Kentucky	
	Note: Sacre, Candace	Allyson Honaker.
9:07:46 AM	Atty Malone CNEG	,
	Note: Sacre, Candace	Matt Malone.
9:08:20 AM	Atty Howard XOOM	
	Note: Sacre, Candace	Dennis Howard, Brian Greene, and Victoria Howell.
9:09:10 AM	Asst Gen Counsel Frederick PSC	
	Note: Sacre, Candace	Tina Frederick.
9:09:14 AM	Chairman Chandler	
	Note: Sacre, Candace	Public notice.
9:11:07 AM	Chairman Chandler	
	Note: Sacre, Candace	Outstanding motions.
9:11:18 AM	Chairman Chandler	
	Note: Sacre, Candace	Public comments.
9:13:10 AM	Chairman Chandler	
	Note: Sacre, Candace	Presentation of evidence.
9:15:45 AM	Chairman Chandler	
	Note: Sacre, Candace	Short recess.
9:16:00 AM	Session Paused	
9:22:59 AM	Session Resumed	
9:23:12 AM	Chairman Chandler	
	Note: Sacre, Candace	Back on record.
9:23:16 AM	Chairman Chandler	
5120120741	Note: Sacre, Candace	First witness?
9:23:19 AM	Atty Honaker Columbia Kentucky	
5120125741	Note: Sacre, Candace	Judy Cooper.
9:23:33 AM	Chairman Chandler	
5125155741	Note: Sacre, Candace	Witness is sworn.
9:23:40 AM	Chairman Chandler - witness Coo	
5.25110741	Note: Sacre, Candace	Examination. Name and address?
9:23:56 AM	Atty Honaker Columbia Kentucky	
5.201007.11	Note: Sacre, Candace	Direct Examination. Title?

9:24:02 AM	Atty Honaker Columbia Kentucky	
0.24.07 AM	Note: Sacre, Candace	How long with company?
9:24:07 AM	Atty Honaker Columbia Kentucky Note: Sacre, Candace	- witness Cooper Cause responses, direct, and rebuttal be filed?
9:24:15 AM	Atty Honaker Columbia Kentucky	• • •
	Note: Sacre, Candace	Incorporate those into record?
9:24:19 AM	Atty Honaker Columbia Kentucky	
	Note: Sacre, Candace	Aware here on Customer Choice program?
9:24:22 AM	Atty Honaker Columbia Kentucky	
	Note: Sacre, Candace	Give background on program?
9:32:09 AM	Atty Honaker Columbia Kentucky	
5102105741	Note: Sacre, Candace	Tell us original position, what application was for?
9:32:41 AM	Atty Honaker Columbia Kentucky	
5152111741		Terminate in 2025?
9:32:52 AM	Atty Honaker Columbia Kentucky	
5.52.52 AN	Note: Sacre, Candace	Filed rebuttal, Columbia okay with seven-year extension?
9:33:04 AM	Atty Honaker Columbia Kentucky	
5.55.01 AN	Note: Sacre, Candace	Stance changed?
9:33:08 AM	Atty Honaker Columbia Kentucky	-
5.55.00 AN	Note: Sacre, Candace	What position now?
9:33:27 AM	Atty Honaker Columbia Kentucky	
5.55.27 AN	Note: Sacre, Candace	Updated numbers regarding savings or losses?
9:34:26 AM	Atty Honaker Columbia Kentucky	
J.J.1.20 AM	Note: Sacre, Candace	File customer survey?
9:34:45 AM	Atty Honaker Columbia Kentucky	•
J.J. 1J AN	Note: Sacre, Candace	Recall questions regarding learned not saving revert back to
		Columbia?
9:35:22 AM	Atty Honaker Columbia Kentucky	- witness Cooper
	Note: Sacre, Candace	Majority answers likely revert back to Columbia not saving money?
9:35:34 AM	Atty Honaker Columbia Kentucky	
	Note: Sacre, Candace	Not know percentages?
9:35:40 AM	Atty Honaker Columbia Kentucky	•
	Note: Sacre, Candace	Questions regarding promoting program?
9:35:58 AM	Atty Honaker Columbia Kentucky	- witness Cooper
	Note: Sacre, Candace	Questions how much cost to move things around?
9:36:12 AM	Atty Honaker Columbia Kentucky	- witness Cooper
	Note: Sacre, Candace	Know if Columbia made changes to web site?
9:36:34 AM	Atty Honaker Columbia Kentucky	- witness Cooper
	Note: Sacre, Candace	Filed annual report June '23, participation up or down?
9:36:56 AM	Atty Honaker Columbia Kentucky	- witness Cooper
	Note: Sacre, Candace	Not significant decline?
9:37:15 AM	Atty Honaker Columbia Kentucky	- witness Cooper
	Note: Sacre, Candace	Know more or less marketers participating?
9:37:52 AM	Atty Honaker Columbia Kentucky	- witness Cooper
	Note: Sacre, Candace	Since 2023 report, told another marketer exiting?
9:38:11 AM	Atty Honaker Columbia Kentucky	- witness Cooper
	Note: Sacre, Candace	Current position revert back to original ask, future plans right now?
9:38:57 AM	Atty Honaker Columbia Kentucky	- witness Cooper
	Note: Sacre, Candace	Include residential customers?
9:39:10 AM	Atty Honaker Columbia Kentucky	- witness Cooper
	Note: Sacre, Candace	Recall Order be ready give presentation?
9:39:18 AM	Atty Honaker Columbia Kentucky	- witness Cooper
	Note: Sacre, Candace	1(b) and (c), 1(b) asked show tools available to customers, show
		us?

9:39:41 AM	Via Presentation Activated	
9:39:42 AM	Video Conference Deactivated	
9:43:52 AM	Chairman Chandler - witness Cooper	
	Note: Sacre, Candace Ex	amination. In charge of gas bill in home?
9:44:22 AM	Chairman Chandler - witness Cooper	
	-	her people appreciation for what Mcf are, how many use in onth?
9:45:41 AM	Chairman Chandler - witness Cooper	
	Note: Sacre, Candace Wh	nen log in, average usage?
9:46:06 AM	Chairman Chandler - witness Cooper	
	Note: Sacre, Candace Au	tomatically transfer?
9:46:15 AM	Chairman Chandler - witness Cooper	
	ba	ck on live link, go to site, find six-month program, need to come ck, manually type in calculator, past bill, enter Mcf amount, how mpare?
9:47:51 AM	Chairman Chandler - witness Cooper	
	•	lumbia Kentucky operates Kentucky?
9:47:56 AM	Chairman Chandler - witness Cooper	
	•	nnsylvania?
9:47:57 AM	Chairman Chandler - witness Cooper	,
	•	nio?
9:47:59 AM	Chairman Chandler - witness Cooper	
	•	diana?
9:48:05 AM	Chairman Chandler - witness Cooper	
	Note: Sacre, Candace Vir	ginia?
9:48:09 AM	Chairman Chandler - witness Cooper	-
	Note: Sacre, Candace Ma	aryland?
9:48:11 AM	Chairman Chandler - witness Cooper	
	Note: Sacre, Candace Us	ed to Massachusetts?
9:48:25 AM	Chairman Chandler - witness Cooper	
	Note: Sacre, Candace Un	bundled retail service?
9:48:31 AM	Chairman Chandler - witness Cooper	
	Note: Sacre, Candace Vir	ginia?
9:49:14 AM	Chairman Chandler - witness Cooper	
	Note: Sacre, Candace Co	mmodity separate from delivery?
9:49:22 AM	Chairman Chandler - witness Cooper	
	-	aryland?
9:49:28 AM	Chairman Chandler - witness Cooper	
		order or by law?
9:49:36 AM	Chairman Chandler - witness Cooper	
	,	assachusetts?
9:49:42 AM	Chairman Chandler - witness Cooper	
	-	through back and forth manual input?
9:49:58 AM	Chairman Chandler - witness Cooper	
		gned?
9:50:09 AM	Chairman Chandler - witness Cooper	
	-	st-hearing data request if have something like this web sites run commission for electric, compares on website?
9:50:10 AM	POST-HEARING DATA REQUEST	
	Note: Sacre, Candace CH	AIRMAN CHANDLER - WITNESS COOPER
	,	CREMENTAL WORK MAKE WEB SITE APPLY TO KENTUCKY
9:51:38 AM	Vice Chairman Hatton - witness Coop	
	Note: Sacre, Candace Ex	amination. On-line bill payment, still go have to find that?

9:52:51 AM	Vice Chairman Hatton - witness	Cooper
	Note: Sacre, Candace	But to compare see if saving money?
9:53:32 AM	Atty Honaker Columbia Kentucky	/ - witness Cooper
	Note: Sacre, Candace	Direct Examination (cont'd). One more place needed to show?
9:54:27 AM	Chairman Chandler - witness Co	oper
	Note: Sacre, Candace	Examination. Start, Stop, Move, when customer moves, to move have to tell moving, unenroll, wait to enroll with new Choice marketer once moved?
9:55:49 AM	Chairman Chandler - witness Co	oper
	Note: Sacre, Candace	Process compare creates friction?
9:56:42 AM	Chairman Chandler - witness Co	oper
	Note: Sacre, Candace	More steps involved less likely person follows through?
9:57:07 AM	Video Conference Activated	
9:57:34 AM	Chairman Chandler - witness Co	oper
	Note: Sacre, Candace	Relative adding another step, everything step likelihood less and less?
9:58:23 AM	Chairman Chandler - witness Co	oper
	Note: Sacre, Candace	Other side, more likely accomplish easier make it?
9:58:38 AM	Chairman Chandler - witness Co	oper
	Note: Sacre, Candace	Efforts compare, move to another place?
9:59:35 AM	Chairman Chandler - witness Co	oper
	Note: Sacre, Candace	Think immediately take service new address?
10:00:14 AM	Atty Honaker Columbia Kentucky	/ - witness Cooper
	Note: Sacre, Candace	Redirect Examination. Places find Choice?
10:00:31 AM	Atty Honaker Columbia Kentucky	/ - witness Cooper
	Note: Sacre, Candace	Item 1(c), walk us through that?
10:01:07 AM	Video Conference Deactivated	
10:05:32 AM	Atty Honaker Columbia Kentucky	/ - witness Cooper
	Note: Sacre, Candace	Shown calculator, walk through what have to do to calculate?
10:06:01 AM	Atty Honaker Columbia Kentucky	/
	Note: Sacre, Candace	Move to confidential.
10:06:20 AM	Private Mode Activated	
10:06:20 AM	Private Recording Activated	
10:54:41 AM	Session Paused	
11:18:36 AM	Session Resumed	
11:28:24 AM	Via Presentation Deactivated	
11:28:29 AM	Normal Mode Activated	
11:28:29 AM	Public Recording Activated	
11:28:31 AM	Chairman Chandler	
	Note: Sacre, Candace	Ms. Honaker?
11:28:38 AM	Chairman Chandler	
	Note: Sacre, Candace	Mr. Malone?
11:28:53 AM	Atty Malone CNEG - witness Coc	per
	Note: Sacre, Candace	Cross Examination. \$74 million negative aggregate, not know individual?
11:29:49 AM	Atty Malone CNEG - witness Coc	per
	Note: Sacre, Candace	Not know individual?
11:29:55 AM	Atty Malone CNEG - witness Coc	per
	Note: Sacre, Candace	Individual marketers versus Columbia variable rate?
11:30:16 AM	Atty Malone CNEG - witness Coc	per
	Note: Sacre, Candace	Fair to say Columbia rate not include green attributes, fixed for three months?
11:30:29 AM	Atty Malone CNEG - witness Coc	per
	Note: Sacre, Candace	Not know about IGS or CNEG carbon credit purchases?

11:30:45 AM	Atty Malone CNEG - witness Coo	per
	Note: Sacre, Candace	Not know attributes appreciated by customer?
11:31:02 AM	Atty Malone CNEG - witness Coo	per
	Note: Sacre, Candace	Remember what said about customers and view of Choice?
11:31:32 AM	Atty Malone CNEG - witness Coo	per
	Note: Sacre, Candace	I think it is American way?
11:31:45 AM	Atty Malone CNEG - witness Coo	per
	Note: Sacre, Candace	Opinion today?
11:32:55 AM	Atty Malone CNEG - witness Coo	per
	Note: Sacre, Candace	Voluntary program on part of Columbia, agree tariff?
11:33:14 AM	Atty Malone CNEG - witness Coo	per
	Note: Sacre, Candace	Once tariff in place, treated almost as law?
11:33:32 AM	Atty Malone CNEG - witness Coo	•
	Note: Sacre, Candace	Termination based on pilot nature of program?
11:34:20 AM	Atty Malone CNEG - witness Coo	•
	Note: Sacre, Candace	Declining participation, agree periods where participation exceeded 20,000?
11:34:50 AM	Atty Malone CNEG - witness Coo	per
	Note: Sacre, Candace	Right now 13,000?
11:34:56 AM	Atty Malone CNEG - witness Coo	per
	Note: Sacre, Candace	See as issue from marketers standpoint limited time extended?
11:36:07 AM	Atty Malone CNEG - witness Coo	per
	Note: Sacre, Candace	What changed 20 years terminate program?
11:38:59 AM	Chairman Chandler - witness Co	•
	Note: Sacre, Candace	Examination. What impetus review between when Commission entered Order and notice of withdrawal?
11:40:44 AM	Chairman Chandler - witness Co	oper
	Note: Sacre, Candace	Why holistic review when entered into settlement?
11:41:04 AM	Chairman Chandler - witness Co	oper
	Note: Sacre, Candace	Why?
11:42:37 AM	Chairman Chandler - witness Co	oper
	Note: Sacre, Candace	All true when proposed extend?
11:42:47 AM	Chairman Chandler - witness Co	•
	Note: Sacre, Candace	Still not have what precipitated holistic review, shoe that dropped?
11:43:42 AM	Chairman Chandler - witness Co	•
	Note: Sacre, Candace	Who made decision?
11:43:48 AM	Chairman Chandler - witness Co	•
	Note: Sacre, Candace	Who personally?
11:43:56 AM	Chairman Chandler - witness Co	•
	Note: Sacre, Candace	Nobody at NiSource?
11:44:17 AM	Chairman Chandler - witness Co	•
	Note: Sacre, Candace	Concern about customer headroom, unaffordability issue?
11:44:48 AM	Chairman Chandler	Mr. Malawa 2
11.44.57 AM	Note: Sacre, Candace	Mr. Malone?
11:44:57 AM	Atty Malone CNEG - witness Coo	•
	Note: Sacre, Candace	Recross Examination. Holistic review happen before Sept 29 or after Sept 29 2022 when hearing was?
11:45:31 AM	Atty Malone CNEG - witness Coo	•
	Note: Sacre, Candace	Also requirement cost-tracking, what about cost-tracking cause consternation?
11:48:43 AM	Chairman Chandler - witness Co	oper
	Note: Sacre, Candace	Examination. Settlement modifications?
11:49:04 AM	Chairman Chandler - witness Co	oper
	Note: Sacre, Candace	Frequency of worker meetings?

11:49:14 AM	Chairman Chandler - witness Coo	pper
	Note: Sacre, Candace	Clarifies twice a year, biannual intended meaning twice a year?
11:49:35 AM	Chairman Chandler - witness Coo	pper
	Note: Sacre, Candace	Notice of meetings, Commission required 14 days?
11:49:47 AM	Chairman Chandler - witness Coo	pper
	Note: Sacre, Candace	Agenda, concern stakeholder bring forward issues, required encourages opportunity whether on agenda, remember that?
11:50:26 AM	Chairman Chandler - witness Coo	oper
	Note: Sacre, Candace	File meeting minutes in post-hearing correspondence?
11:50:36 AM	Chairman Chandler - witness Coo	pper
	Note: Sacre, Candace	Anticipated filing in 2029?
11:50:45 AM	Chairman Chandler - witness Coo	pper
	Note: Sacre, Candace	On or before Sept 30 2029 shall file application regarding Choice?
11:51:02 AM	Chairman Chandler - witness Coo	oper
	Note: Sacre, Candace	What all other stuff modifications located in Order?
11:51:12 AM	Chairman Chandler - witness Coo	oper
	Note: Sacre, Candace	Intervenor testimony, adopted?
11:52:36 AM	Chairman Chandler - witness Coo	oper
	Note: Sacre, Candace	Not response earlier, three different things, tracking costs, formalization of worker process?
11:53:08 AM	Chairman Chandler - witness Coo	pper
	Note: Sacre, Candace	Third thing modifying settlement?
11:53:32 AM	Chairman Chandler - witness Coo	oper
	Note: Sacre, Candace	Happen in settlement filed testimony supporting?
11:53:48 AM	Chairman Chandler - witness Coo	oper
	Note: Sacre, Candace	Guardrails on how work group occur and withdrawal from settlement not intend anything come out of work group, why not think that?
12:00:01 PM	Chairman Chandler - witness Coo	pper
	Note: Sacre, Candace	How so, example give implication?
12:00:56 PM	Chairman Chandler - witness Coo	oper
	Note: Sacre, Candace	Have Order, frequency of meeting, nothing to do?
12:01:06 PM	Chairman Chandler - witness Coo	oper
	Note: Sacre, Candace	No new indication of anything, agree?
12:01:10 PM	Chairman Chandler - witness Coo	•
	Note: Sacre, Candace	Intent twice year?
12:01:25 PM	Chairman Chandler - witness Coo	•
	Note: Sacre, Candace	Notice of meeting, two weeks notice?
12:01:53 PM	Chairman Chandler - witness Coo	•
	Note: Sacre, Candace	Give indication of what referring to?
12:02:08 PM	Chairman Chandler - witness Coo	
	Note: Sacre, Candace	Does this contribute to mindset?
12:02:54 PM	Chairman Chandler - witness Coo	•
	Note: Sacre, Candace	Commission dictated what questions in survey?
12:03:01 PM	Chairman Chandler - witness Coo	
	Note: Sacre, Candace	Deep in the weeds participation?
12:03:10 PM	Chairman Chandler - witness Coo	•
	Note: Sacre, Candace	Agendas, not wish established agenda, item be included following meeting, resulted in change of mindset?
12:04:07 PM	Chairman Chandler - witness Coo	•
	Note: Sacre, Candace	Not say that, not wish established agenga to limit discussion, item proposed included on agenda following meeting?
12:04:58 PM	Chairman Chandler - witness Coo	oper
	Note: Sacre, Candace	Possible length of time between meetings, introduce issues?

12:05:19 PM	Chairman Chandler - witness Coop	ber
	Note: Sacre, Candace	Formalized as such?
12:05:25 PM	Chairman Chandler - witness Coop	per
	Note: Sacre, Candace	All come down to control?
12:07:06 PM	Chairman Chandler - witness Coop	ber
	Note: Sacre, Candace	Seven days fine?
12:07:14 PM	Chairman Chandler - witness Coop	per
	Note: Sacre, Candace	Sought approval work group situation?
12:07:30 PM	Chairman Chandler - witness Coop	Der
	Note: Sacre, Candace	Fine with seven days notice?
12:07:52 PM	Chairman Chandler - witness Coop	Der
	Note: Sacre, Candace	Proposed working group with specific provisions?
12:08:14 PM	Chairman Chandler - witness Coop	Der
	Note: Sacre, Candace	Proposed outline of working group seven days notice?
12:08:47 PM	Chairman Chandler - witness Coop	ber
	Note: Sacre, Candace	Included seven days notice ahead of meeting?
12:08:54 PM	Chairman Chandler - witness Coop	ber
	Note: Sacre, Candace	Explain issue seven days notice fine but burdensome for 14-day notice?
12:10:21 PM	Chairman Chandler - witness Coop	Der
	Note: Sacre, Candace	Approved settlement continuing Choice until 2029 and your perspective Commission not supportive?
12:11:08 PM	Chairman Chandler	
	Note: Sacre, Candace	Mr. Malone, how many more questions?
12:11:25 PM	Chairman Chandler	
	Note: Sacre, Candace	Recess until one o'clock.
12:11:48 PM	Session Paused	
1:07:26 PM	Session Resumed	
1:07:34 PM	Chairman Chandler	
	Note: Sacre, Candace	Back on record.
1:07:39 PM	Chairman Chandler	
	Note: Sacre, Candace	Still under oath.
1:07:41 PM	Chairman Chandler	
	Note: Sacre, Candace	Mr. Malone?
1:07:46 PM	Atty Malone CNEG - witness Coope	
	Note: Sacre, Candace	Cross Examination (cont'd). No need for working group, specific concerns?
1:10:18 PM	Atty Malone CNEG - witness Coope	er
	Note: Sacre, Candace	Nothing specific?
1:10:33 PM	Atty Malone CNEG - witness Coope	er
	Note: Sacre, Candace	Overall aggregate savings gave you pause?
1:10:56 PM	Atty Malone CNEG - witness Coope	
	Note: Sacre, Candace	Been director or in Regulatory Affairs 25 years?
1:11:14 PM	Atty Malone CNEG - witness Coope	
	Note: Sacre, Candace	When Choice started?
1:11:34 PM	Atty Malone CNEG - witness Coope	
	Note: Sacre, Candace	How many times extend program?
1:12:01 PM	Atty Malone CNEG - witness Coope	
	Note: Sacre, Candace	More than five?
1:12:50 PM	Atty Malone CNEG - witness Coope	
	Note: Sacre, Candace	Tracking numbers on savings entire time?
1:13:08 PM	Atty Malone CNEG - witness Coope	
	Note: Sacre, Candace	What impetus now, what changed?

1:14:05 PM	Atty Malone CNEG - witness Coop	per
	Note: Sacre, Candace	Affiliates in Ohio wrong?
1:14:42 PM	Atty Malone CNEG - witness Coo	per
	Note: Sacre, Candace	Every time file extension some sort of discussion revenue vs. expenses?
1:16:16 PM	Atty Malone CNEG - witness Coo	•
	Note: Sacre, Candace	Five cent per Mcf marketers pay, two cent account receivable discount, 20 cent amount per bill, three revenue sources receiving from marketers?
1:16:56 PM	Atty Malone CNEG - witness Coo	per
	Note: Sacre, Candace	Making more than costs?
1:19:57 PM	Atty Malone CNEG - witness Coo	Der
	Note: Sacre, Candace	What expenses incur if already doing things?
1:22:13 PM	Atty Malone CNEG - witness Coo	
	Note: Sacre, Candace	Start. Stop. Move. When move new account number take up to month, agree?
1:23:38 PM	Atty Malone CNEG	
	Note: Sacre, Candace	Post-hearing data request?
1:23:39 PM	POST-HEARING DATA REQUEST	
	Note: Sacre, Candace	ATTY MALONE CNEG - WITNESS COOPER
	Note: Sacre, Candace	LENGTH OF TIME TO RECEIVE NEW ACCOUNT NUMBER
1:24:35 PM	Atty Malone CNEG - witness Coo	Der
	Note: Sacre, Candace	Could not commit revenue from program exceeds cost expenses?
1:25:01 PM	Atty Malone CNEG - witness Coo	· •
	Note: Sacre, Candace	Never internalized numbers in last 20 years?
1:25:16 PM	Atty Malone CNEG - witness Coo	
	Note: Sacre, Candace	Or revenue?
1:25:31 PM	Chairman Chandler	
	Note: Sacre, Candace	Ms. Howell, Mr. Greene?
1:25:38 PM	Atty Greene XOOM - witness Coo	per
	Note: Sacre, Candace	Cross Examination. Three revenues received Choice, go into revenue requirement?
1:26:17 PM	Atty Greene XOOM - witness Coo	per
	Note: Sacre, Candace	Between \$500,000 and million a year?
1:26:30 PM	Atty Greene XOOM - witness Coo	per
	Note: Sacre, Candace	Revenues not tracked, don't know?
1:26:46 PM	Atty Greene XOOM - witness Coo	per
	Note: Sacre, Candace	Columbia supply rate, GCA, price to compare?
1:27:29 PM	Atty Greene XOOM - witness Coo	•
	Note: Sacre, Candace	Changes every three months?
1:27:36 PM	Atty Greene XOOM - witness Coo	•
	Note: Sacre, Candace	Designed ensure recovers costs?
1:28:01 PM	Atty Greene XOOM - witness Coo	•
	Note: Sacre, Candace	Trued up over time?
1:28:10 PM	Atty Greene XOOM - witness Coo	•
	Note: Sacre, Candace	Always made whole?
1:28:19 PM	Atty Greene XOOM - witness Coo	•
	Note: Sacre, Candace	Hedging strategy?
1:28:54 PM	Atty Greene XOOM - witness Coo	per
	Note: Sacre, Candace	Purchasing gas on spot market?
1:29:19 PM	Atty Greene XOOM - witness Coo	•
	Note: Sacre, Candace	Some expose volatility?
1:29:55 PM	Atty Greene XOOM - witness Coo	•
	Note: Sacre, Candace	Some purchases shorter term, not longer term?

1:30:00 PM	Atty Honaker Columbia Kentucky	/
	Note: Sacre, Candace	Object, said not expert procurement. (Click on link for further comments.)
1:30:20 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	If GCA set three months, safe say customer wants fixe price longer get from supplier retail market?
1:31:38 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	If customer wants fixed supply rate longer than three months, retail market?
1:32:06 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	If wanted product carbon offset, go to market?
1:32:23 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Had other bells and whistles, not offer that?
1:32:41 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Not from Columbia?
1:32:54 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Agree price competition one form of competition?
1:33:37 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Some customers cheapest milk and some want organic?
1:34:07 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Only care about price, other longer term fixed rate, pay for that?
1:35:11 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Survey, have copy?
1:35:25 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Page 8, 10 of 26, greatest benefit Choice program?
1:36:16 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Only way go with supplier?
1:38:08 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Looking for something in particular?
1:38:50 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Page 9, 11 of 26, not saved money, why participate, like having long-term fixed price?
1:39:16 PM	Atty Greene XOOM - witness Co	-
	Note: Sacre, Candace	Page 10, how satisfied are you, satisfied or very satisfied?
1:39:50 PM	Atty Greene XOOM - witness Co	•
	Note: Sacre, Candace	Page 12, how important choose from whom buy gas, somewhat or
	,	very important?
1:40:40 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Discussion last hearing right to choose American way?
1:41:08 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Columbia one way until three months ago, now different, time line, Sept 2021 filing led to this case extend to Mar 2025?
1:42:08 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Position today?
1:42:18 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Make filing in Sept 2024?
1:42:30 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Year ahead?
1:42:40 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Crist filed testimony extend time line by five years to 2027, okay with company?
1:43:27 PM	Atty Greene XOOM - witness Co	
	Note: Sacre, Candace	Rebuttal April 29 2022, lines 2 and 3?

1:45:19 PM	Atty Greene XOOM - witness Cooper
	Note: Sacre, Candace Get to settlement parties agreed extend Choice through Mar 2030?
1:46:52 PM	Atty Greene XOOM - witness Cooper
	Note: Sacre, Candace Eight-year extension?
1:47:16 PM	Atty Greene XOOM - witness Cooper
	Note: Sacre, Candace Hearing in Sept 2022, settlement not speak to costs?
1:47:59 PM	Atty Greene XOOM - witness Cooper
	Note: Sacre, Candace Not require track costs of Choice program?
1:48:18 PM	Atty Greene XOOM - witness Cooper
	Note: Sacre, Candace Each individual element benefited customers, page 3?
1:49:16 PM	Atty Greene XOOM - witness Cooper
	Note: Sacre, Candace Line 7, fair, just, and reasonable, each component provides
	benefits?
1:49:43 PM	Atty Greene XOOM - witness Cooper
	Note: Sacre, Candace After hearing, review of program?
1:51:54 PM	Atty Greene XOOM - witness Cooper
1.01.0	Note: Sacre, Candace When begin?
1:52:55 PM	Atty Greene XOOM - witness Cooper
1152155111	Note: Sacre, Candace Each time extension of program?
1:53:41 PM	Atty Greene XOOM - witness Cooper
1.55.11111	Note: Sacre, Candace What holistic review?
1:55:07 PM	Atty Greene XOOM - witness Cooper
1.55.07 111	Note: Sacre, Candace Not started in October?
1:55:44 PM	Atty Greene XOOM - witness Cooper
1.55.44114	Note: Sacre, Candace November 2022 addendum to settlement?
1:56:10 PM	Chairman Chandler - witness Cooper
1.50.10114	Note: Sacre, Candace Examination. Commission Order direction answer gave about
	addendum?
1:56:50 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Hearing official record, asked certain question appreciation by you
	not as detailed as intended?
1:57:39 PM	Atty Greene XOOM - witness Cooper
	Note: Sacre, Candace Cross Examination (cont'd). Provide clarity of working group?
1:59:57 PM	Atty Greene XOOM - witness Cooper
	Note: Sacre, Candace Page 1, addendum, intent extent current program to Mar 31 2030?
2:00:24 PM	Atty Greene XOOM - witness Cooper
	Note: Sacre, Candace Company on board extending program?
2:00:34 PM	Atty Greene XOOM - witness Cooper
	Note: Sacre, Candace Despite what going on behind scenes?
2:00:41 PM	Atty Greene XOOM - witness Cooper
	Note: Sacre, Candace Dec 2022 filed proposed new tariff Green Path?
2:01:03 PM	Atty Greene XOOM - witness Cooper
	Note: Sacre, Candace Suppliers offering products in market today?
2:01:39 PM	Atty Greene XOOM - witness Cooper
	Note: Sacre, Candace Goes into effect, customers choose Green Path?
2:01:59 PM	Atty Greene XOOM - witness Cooper
	Note: Sacre, Candace Customer choice?
2:02:12 PM	Atty Greene XOOM - witness Cooper
-	Note: Sacre, Candace Dec 2022, competing with suppliers offering green product?
2:02:42 PM	Atty Greene XOOM - witness Cooper
	Note: Sacre, Candace Mar 2023, when Order requires tract costs Choice?
2:03:01 PM	Atty Greene XOOM - witness Cooper
	Note: Sacre, Candace Decided when to terminate program?

2:03:25 PM	Atty Greene XOOM - witness Co	poper
	Note: Sacre, Candace	Formal meeting look at statistics, series of meetings, process not know what is?
2:06:21 PM	Atty Greene XOOM - witness Co	ooper
	Note: Sacre, Candace	Survey customers not aware in program, page 13 not know comparison tool, want do more as a company educate customers rather than terminate?
2:07:39 PM	Atty Greene XOOM - witness Co	•
	Note: Sacre, Candace	Customer education and marketing, difference?
2:07:54 PM	Atty Greene XOOM - witness Co	•
	Note: Sacre, Candace	Educating customers how to do it, vs. marketing product for X price, see difference?
2:09:02 PM	Atty Greene XOOM - witness Co	poper
	Note: Sacre, Candace	Survey results not know about produce, done nothing address that?
2:09:36 PM	Atty Greene XOOM - witness Co	poper
	Note: Sacre, Candace	Changes made since last hearing, put banner on home page?
2:09:53 PM	Atty Greene XOOM - witness Co	poper
	Note: Sacre, Candace	On bill added bullet point Choice page?
2:10:31 PM	Atty Greene XOOM - witness Co	•
	Note: Sacre, Candace	Other changes than ad on home page since Sept 2022?
2:10:48 PM	Atty Greene XOOM - witness Co	poper
	Note: Sacre, Candace	Saying same thing?
2:10:58 PM	Atty Greene XOOM - witness Co	poper
	Note: Sacre, Candace	At hearing, putting link on home page and then data request, recall that?
2:11:20 PM	Atty Greene XOOM - witness Co	poper
	Note: Sacre, Candace	Request 12?
2:12:24 PM	Atty Greene XOOM - witness Co	poper
	Note: Sacre, Candace	Answer no more than \$170 one full business day?
2:12:35 PM	Atty Greene XOOM - witness Co	poper
	Note: Sacre, Candace	Is that carousel?
2:12:51 PM	Atty Greene XOOM - witness Co	poper
	Note: Sacre, Candace	Customer go to dashboard same for Choice and non-Choice customers?
2:13:38 PM	Atty Greene XOOM - witness Co	poper
	Note: Sacre, Candace	Pay bill on website?
2:13:50 PM	Atty Greene XOOM - witness Co	poper
	Note: Sacre, Candace	Some landing page pay now?
2:13:59 PM	Atty Greene XOOM - witness Co	poper
	Note: Sacre, Candace	Not punch on bill to pay bill?
2:14:04 PM	Atty Greene XOOM - witness Co	poper
	Note: Sacre, Candace	Amount I owe, nothing indicate Choice customer?
2:14:46 PM	Atty Greene XOOM - witness Co	poper
	Note: Sacre, Candace	Landing page same whether Choice or non-Choice?
2:14:57 PM	Atty Greene XOOM - witness Co	poper
	Note: Sacre, Candace	Not have to open bill?
2:15:42 PM	Atty Greene XOOM - witness Co	ooper
	Note: Sacre, Candace	Track how many customers click on bill?
2:15:55 PM	Atty Greene XOOM - witness Co	
	Note: Sacre, Candace	On bill, Choice customer supplier name listed on second page?
2:16:15 PM	Atty Greene XOOM - witness Co	
	Note: Sacre, Candace	Second page?
2:16:23 PM	Atty Greene XOOM - witness Co	
	Note: Sacre, Candace	XOOM recommendation put supplier logo front page of bill?

2:16:42 PM	Atty Greene XOOM - witness C	Cooper
	Note: Sacre, Candace	Columbia affiliate in PA puts logo on bills?
2:17:04 PM	Atty Greene XOOM - witness C	Cooper
	Note: Sacre, Candace	Information requests, name address telephone number?
2:17:33 PM	Atty Greene XOOM	
	Note: Sacre, Candace	Data Request 4, XOOM Energy Exhibit 1.
2:18:05 PM	Chairman Chandler	
	Note: Sacre, Candace	Like to mark it?
2:18:29 PM	MARKED - XOOM ENERGY HE	ARING EXHIBIT 1
	Note: Sacre, Candace	ATTY GREENE XOOM - WITNESS COOPER
	Note: Sacre, Candace	CASE NO. 2021-00386 RESPONSE TO STAFF POST-HEARING DATA REQUEST NO. 4 RESPONDENT: JUDY COOPER
2:18:31 PM	Atty Greene XOOM - witness C	Cooper
	Note: Sacre, Candace	Review answer, sponsored?
2:19:14 PM	Atty Greene XOOM - witness C	Cooper
	Note: Sacre, Candace	Truncated?
2:19:21 PM	Atty Greene XOOM - witness C	Cooper
	Note: Sacre, Candace	Service address not on there?
2:19:45 PM	Atty Greene XOOM - witness C	Cooper
	Note: Sacre, Candace	Same as service address?
2:19:50 PM	Atty Greene XOOM	
	Note: Sacre, Candace	Move into evidence.
2:19:52 PM	Chairman Chandler	
	Note: Sacre, Candace	Objection?
2:19:55 PM	Chairman Chandler	
	Note: Sacre, Candace	Enter as XOOM Energy Hearing Exhibit 1.
2:19:56 PM	XOOM ENERGY HEARING EXH	
	Note: Sacre, Candace	ATTY GREENE XOOM - WITNESS COOPER
	Note: Sacre, Candace	CASE NO. 2021-00386 RESPONSE TO STAFF POST-HEARING DATA REQUEST NO. 4 RESPONDENT: JUDY COOPER
2:21:01 PM	Atty Greene XOOM - witness C	Cooper
	Note: Sacre, Candace	On May 2 customer calls customer moving across street effective May 3, disconnect, establish new account?
2:22:19 PM	Atty Greene XOOM - witness C	Cooper
	Note: Sacre, Candace	If customer 12-month contract, terminated, becomes Columbia Gas customer?
2:23:30 PM	Chairman Chandler - witness (•
	Note: Sacre, Candace	Examination. If service tied to premise address, does account number change?
2:24:30 PM	Chairman Chandler - witness (Cooper
	Note: Sacre, Candace	On 15th, new group of customers, way identify tied to check number when someone moves?
2:26:04 PM	Chairman Chandler	
	Note: Sacre, Candace	Recess until 2:40.
2:26:32 PM	Session Paused	
2:47:14 PM	Session Resumed	
2:47:25 PM	Chairman Chandler	
	Note: Sacre, Candace	Back on record.
2:47:30 PM	Chairman Chandler	
	Note: Sacre, Candace	Mr. Greene?
2:47:43 PM	Atty Greene XOOM - witness C	
	Note: Sacre, Candace	Recross Examination (cont'd). Long string of numbers on bill?
2:48:41 PM	Atty Greene XOOM - witness C	•
	Note: Sacre, Candace	Need 15-digit number of new location effectuate a switch?

2:50:46 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	What intent not happening today?
2:50:59 PM	Atty Greene XOOM - witness Co	
	Note: Sacre, Candace	Web site, price comparison tool, only price comparison?
2:52:06 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Aug 2023, fixed rate products, how hedge that?
2:52:32 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Make filing in Mar 2024, advice products go beyond when Columbia terminate program?
2:53:42 PM	Atty Greene XOOM - witness Co	oper
	Note: Sacre, Candace	Understand financial uncertainty filings and position changes put on market?
2:55:03 PM	Chairman Chandler	
	Note: Sacre, Candace	Ms. Frederick?
2:55:15 PM	Asst Gen Counsel Frederick PSC	- witness Cooper
	Note: Sacre, Candace	Cross Examination. If or when Choice terminated, what costs incur in order wind program down?
2:56:23 PM	Asst Gen Counsel Frederick PSC	- witness Cooper
	Note: Sacre, Candace	Performed calculation of costs?
2:56:28 PM	Asst Gen Counsel Frederick PSC	- witness Cooper
	Note: Sacre, Candace	Short term costs billing or website?
2:57:32 PM	Asst Gen Counsel Frederick PSC	- witness Cooper
	Note: Sacre, Candace	If ask for detailed estimate winding down costs, able answer?
2:59:07 PM	Asst Gen Counsel Frederick PSC	- witness Cooper
	Note: Sacre, Candace	Terminating program cause Choice volumes become sales volumes?
2:59:48 PM	Asst Gen Counsel Frederick PSC	
	Note: Sacre, Candace	Commercial customers alternative, residential sales absorbed?
3:00:07 PM	Asst Gen Counsel Frederick PSC	
	Note: Sacre, Candace	Supplier of last resort?
3:00:18 PM	Asst Gen Counsel Frederick PSC	- witness Cooper
	Note: Sacre, Candace	Sufficient capacity to serve customers including Choice revert?
3:00:32 PM	Asst Gen Counsel Frederick PSC	
	Note: Sacre, Candace	Currently in place?
3:01:12 PM	Asst Gen Counsel Frederick PSC	
		As far as commodity, how long take purchasing agreements in place?
3:02:32 PM	Asst Gen Counsel Frederick PSC	- witness Cooper
	Note: Sacre, Candace	Any components performance based contracts already provide capacity or backup gas all customers?
3:03:34 PM	Asst Gen Counsel Frederick PSC	- witness Cooper
	Note: Sacre, Candace	Greater volumes and capacity increase savings under PBR?
3:03:59 PM	Asst Gen Counsel Frederick PSC	- witness Cooper
	Note: Sacre, Candace	Increase in volume increase portion of savings?
3:04:17 PM	Asst Gen Counsel Frederick PSC	- witness Cooper
	Note: Sacre, Candace	Could provide amount incremental PBR sharing if volumes been commodity sales volumes?
3:05:33 PM	Asst Gen Counsel Frederick PSC	- witness Cooper
	Note: Sacre, Candace	Explain ways customers better off commodity sales customer than Choice?
3:07:25 PM	Asst Gen Counsel Frederick PSC	- witness Cooper
	Note: Sacre, Candace	\$74 million appeared annual Choice report, since 1999 or since 2005?

3:08:29 PM	Asst Gen Counsel Frederick PSC - witness Cooper
	Note: Sacre, Candace Believe Choice customers fixed price contract experience greater
	volatility?
3:10:06 PM	Asst Gen Counsel Frederick PSC - witness Cooper
	Note: Sacre, Candace Believe ability budget billing moderate volatility?
3:10:34 PM	Asst Gen Counsel Frederick PSC - witness Cooper
	Note: Sacre, Candace Anticipate backlash from Choice customers if terminate?
3:11:10 PM	Asst Gen Counsel Frederick PSC - witness Cooper
	Note: Sacre, Candace Kind of explanation give if complain?
3:11:44 PM	Asst Gen Counsel Frederick PSC - witness Cooper
	Note: Sacre, CandaceRevenue implication Choice termination, no longer collect five cents, 20 cents for bill, 2 percent revenues?
3:12:26 PM	Asst Gen Counsel Frederick PSC - witness Cooper
	Note: Sacre, Candace What impact have?
3:13:03 PM	Asst Gen Counsel Frederick PSC - witness Cooper
	Note: Sacre, Candace Know years when stranded and education costs exceed amount collected?
3:14:14 PM	Asst Gen Counsel Frederick PSC - witness Cooper
	Note: Sacre, Candace Know how many Choice accounts uncollectible?
3:14:32 PM	Asst Gen Counsel Frederick PSC - witness Cooper
	Note: Sacre, Candace Expect same percentage regular sales customers?
3:14:54 PM	Asst Gen Counsel Frederick PSC - witness Cooper
	Note: Sacre, Candace Ever discuss or reviewed results increase customer awareness?
3:18:42 PM	Chairman Chandler
	Note: Sacre, Candace Questions?
3:18:46 PM	Commissioner Regan - witness Cooper
	Note: Sacre, Candace Examination. Who made decision not continuing program?
3:19:21 PM	Commissioner Regan - witness Cooper
	Note: Sacre, Candace Have attorneys, IT people make that decision?
3:19:35 PM	Commissioner Regan - witness Cooper
	Note: Sacre, Candace Said not track costs?
3:19:49 PM	Commissioner Regan - witness Cooper
	Note: Sacre, Candace How decision discontinue if not know cost or revenue?
3:21:37 PM	Commissioner Regan - witness Cooper
2 24 54 514	Note: Sacre, Candace Know why not tracked?
3:21:51 PM	Commissioner Regan - witness Cooper
2.22.20 DM	Note: Sacre, Candace Why not program tracked?
3:22:30 PM	Commissioner Regan - witness Cooper
2.22.20 DM	Note: Sacre, Candace Not look at what successful, what's not make business successful?
3:23:39 PM	Commissioner Regan - witness Cooper
2.22.51 DM	Note: Sacre, Candace In room decision made?
3:23:51 PM	Commissioner Regan - witness Cooper
2.24.10 DM	Note: Sacre, Candace Present data?
3:24:19 PM	Commissioner Regan - witness Cooper
	Note: Sacre, Candace When customer porting, one area to another, back office do that or customer involved, know how done?
3:25:48 PM	Commissioner Regan - witness Cooper
	Note: Sacre, Candace Customer not be involved in transfer?
3:26:39 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Examination. Call it GCA, gas costs passed through?
3:27:11 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Not making profit?
3:27:19 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Not making profit cost fuel and pass through?

3:27:29 PM	Chairman Chandler - witness Co	oper
	Note: Sacre, Candace	Back in time, based on fact indifferent?
3:30:32 PM	Chairman Chandler - witness Co	oper
	Note: Sacre, Candace	Not make money on gas?
3:30:35 PM	Chairman Chandler - witness Co	oper
	Note: Sacre, Candace	Not hit to bottom line have CHOICE program?
3:30:44 PM	Chairman Chandler - witness Co	•
	Note: Sacre, Candace	Make money on investments?
3:30:53 PM	Chairman Chandler - witness Co	•
	Note: Sacre, Candace	When rates set, net income function level of investment?
3:31:04 PM	Chairman Chandler - witness Co	•
	Note: Sacre, Candace	In investment business?
3:31:26 PM	Chairman Chandler - witness Co	
	Note: Sacre, Candace	Twenty percent rate base?
3:31:48 PM	Chairman Chandler - witness Co	•
	Note: Sacre, Candace	Aware utility giving up monopoly status other entities come in and invest?
3:32:04 PM	Chairman Chandler - witness Co	
	Note: Sacre, Candace	Rate based growth, how creates shareholder value?
3:32:23 PM	Chairman Chandler - witness Co	•
	Note: Sacre, Candace	GCA and fuel costs, passing through costs indifferent variations, Commission acknowledge that PBRs?
3:33:48 PM	Chairman Chandler - witness Co	oper
	Note: Sacre, Candace	Commission rationale for PBR incentive utilities find savings?
3:34:05 PM	Chairman Chandler - witness Co	oper
	Note: Sacre, Candace	Able do that?
3:34:09 PM	Chairman Chandler - witness Co	•
	Note: Sacre, Candace	Received profit?
3:34:26 PM	Chairman Chandler - witness Co	•
	Note: Sacre, Candace	Lot of questions at previous hearing?
3:34:44 PM	Chairman Chandler - witness Co	
	Note: Sacre, Candace	Did you go back and compare volumes through marketers affect PBR?
3:35:06 PM	Chairman Chandler - witness Co	•
	Note: Sacre, Candace	Not interested interaction PBR and Choice program?
3:36:30 PM	Chairman Chandler - witness Co	
	Note: Sacre, Candace	TCI savings half from PBR?
3:36:51 PM	Chairman Chandler - witness Co	•
	Note: Sacre, Candace	Assigned capacity right to assign marketers?
3:37:19 PM	Chairman Chandler - witness Co	•
	Note: Sacre, Candace	TCI savings based off benchmark?
3:37:29 PM	Chairman Chandler - witness Co	
0 07 07 DV	Note: Sacre, Candace	When assign capacity, assign at cost?
3:37:37 PM	Chairman Chandler - witness Co	•
2.20.55 DM	Note: Sacre, Candace	Columbia cost or tariff rate?
3:38:55 PM	Chairman Chandler - witness Co	•
2,20,42 DM	Note: Sacre, Candace Chairman Chandler - witness Co	Not assign capacity, change inputs calculation TCI savings?
3:39:43 PM		•
3:39:51 PM	Note: Sacre, Candace Chairman Chandler - witness Co	X percent capacity at actual cost?
J.JJ.JI FI'I	Note: Sacre, Candace	What pay for that compared to benchmark TCI savings?
3:40:04 PM	Chairman Chandler - witness Co	
	Note: Sacre, Candace	Example, take allotment times five and compare to reservation times
		10, different of two, calculate TCI savings?

3:41:17 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Change volumes not change calculation of savings?
3:41:48 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Increase to savings proportionate with change in volume?
3:43:20 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace TCI benchmark still SST tariff?
3:43:40 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Post-hearing data request, like an opportunity to think about it?
3:44:47 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Did go back and have discussion?
3:44:58 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Getting rid of Choice reduce revenues \$750,000?
3:45:16 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace No incremental cost savings?
3:45:28 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace No additional revenue gained?
3:45:43 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace \$74 million, pipeline storage?
3:45:53 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace No physical storage?
3:45:58 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace \$74 million cumulative amount since 2000, last 22 years?
3:46:05 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Did not hedge gas cost through GCA?
3:48:23 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Know what percentage residential go through buy gas from utility vs. marketer?
3:48:47 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Roughly, five percent or 20 percent?
3:49:01 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Counterfactual of \$74 million verse paid to marketers verse utility, know what would have cost hedge volume of gas?
3:49:38 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Appropriate counterfactual, paid hedge cost of gas?
3:50:19 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Offerings under Choice program, fixed price?
3:50:55 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Based on volumes, what cost to hedge of Mcf basis and see if close to \$74 million?
3:51:32 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Engage in hedging, privatized by company?
3:51:47 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Pass on cost of hedging to customers?
3:52:04 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Pass through of GCA, makes economically indifferent to weather?
3:52:18 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Why not?
3:52:44 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Cost through GCA?
3:53:03 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Regardless of weather, temperature, volume customer usage, or price of gas?
3:53:25 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Headroom, remember what said?

3:53:52 PM	Chairman Chandler
	Note: Sacre, Candace Have a document call PSC 1, investor presentation made by NiSource November 7, 2022.
3:54:31 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace NiSource parent company of Columbia Gas parent company Columbia Kentucky?
3:54:58 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace NiSource ultimate parent company?
3:54:59 PM	MARKED - PSC HEARING EXHIBIT 1
	Note: Sacre, Candace CHAIRMAN CHANDLER - WITNESS COOPER
	Note: Sacre, Candace NISOURCE - A PREMIUM UTILITY COMPANY NOVEMBER 7, 2022
3:55:06 PM	Atty Honaker Columbia Kentucky
	Note: Sacre, Candace From where? (Click on link for further comments.)
3:55:19 PM	Chairman Chandler - witness Cooper
	Note: Sacre, CandacePage 39, Operational Excellence Driving Efficiency, 2022 - 2027, O&M, supports rate increases annually, second bullet point?
3:56:25 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace What could be referring to?
3:56:42 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Expert on rate cases, utility regulation as relates to Columbia Gas?
3:57:05 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Doing it for a while?
3:57:15 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Reduce or hold constant O&M, increase capital without showing up on bills?
3:57:38 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Every dollar save, make capital investment not affect bill?
3:57:54 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Something aware of?
3:58:01 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace This page talking about that?
3:58:17 PM	Chairman Chandler - witness Cooper
2 50 22 514	Note: Sacre, Candace Mega rule reliability or safety investment?
3:58:22 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Page 41, Capital Investment Driving Robust Rate Base Growth, subtitle?
3:58:59 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Read that?
3:59:12 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Bottom shows growth rate across NiSource between eight and ten percent?
3:59:30 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Shows balanced across jurisdictions?
4:00:00 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Earlier discussing investments?
4:00:11 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Pace NiSource make investments?
4:00:18 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Page 54, Columbia Gas of Kentucky page?
4:01:01 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace What rate base growth actuals?
4:01:16 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Between 50 and 20 percent higher than what NiSource expects?

4:02:33 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Higher than NiSource rate based growth rate?
4:03:17 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Historic rate base to forecasted?
4:03:46 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Agree math?
4:04:16 PM	Chairman Chandler - witness Cooper
10110111	Note: Sacre, Candace Every slide is a little different?
4:04:41 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Know what net income was ending Dec 31 2022?
4:05:03 PM	Chairman Chandler - witness Cooper
4.03.03111	Note: Sacre, Candace Agree included in annual report?
4:05:07 PM	Chairman Chandler - witness Cooper
4.03.07 FM	·
4.0C.12 DM	Note: Sacre, Candace \$24.3 million, last time looked at Choice 2010 investigation?
4:06:12 PM	Chairman Chandler - witness Cooper
4-0C-21 DM	Note: Sacre, Candace Big investigation of Choice generally?
4:06:21 PM	Chairman Chandler - witness Cooper
4.06.00.004	Note: Sacre, Candace 2010-00146?
4:06:30 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Know net income then?
4:06:33 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace \$10 million?
4:06:37 PM	Chairman Chandler
	Note: Sacre, Candace In annual report?
4:06:51 PM	Chairman Chandler - witness Cooper
	Note: Sacre, CandaceBroke rate base double digit rate, grown from \$10 million to \$24
	million, when filed extend annual report said customers paid high
	\$60 million more under marketers than if got gas from Columbia?
4:07:51 PM	Chairman Chandler - witness Cooper
4.00.00.004	Note: Sacre, Candace Late last year concern about cost mega rule and get rid of Choice?
4:08:22 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Concern around customer costs focuses on this program?
4:09:33 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Concern around end use customer bill?
4:09:44 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Recommend Commission look at determining rates fair just and
	reasonable, impact of proposal on bill?
4:10:49 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Where fall in on this, interest in whether program continue or not
	continue?
4:11:55 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace How impact company one way or another?
4:12:26 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace What interest of impact of utility, what gain, what detriment getting
	rid of program?
4:13:33 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Indifferent?
4:13:43 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Lukewarm?
4:13:47 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Carry through on education and how carried out program?
4:14:33 PM	Chairman Chandler - witness Cooper
	Note: Sacre, Candace Not indifferent level invest?

4:14:43 PM	Chairman Chandler - witness Coop	per
	Note: Sacre, Candace	Heard of operating ratio?
4:15:00 PM	Chairman Chandler - witness Coop	per
	Note: Sacre, Candace	Rate of return on rate base?
4:15:12 PM	Chairman Chandler - witness Coop	per
-	Note: Sacre, Candace	Also set revenue requirement based off operating ratio?
4:15:34 PM	Chairman Chandler - witness Coo	
1.13.31111	Note: Sacre, Candace	Aware use of operating ratio?
4:15:51 PM	Chairman Chandler - witness Coo	
1.13.31111	Note: Sacre, Candace	Operating cost sets profits?
4:16:06 PM	Chairman Chandler - witness Coo	
4.10.00 PM	-	
	Note: Sacre, Candace	If set profits based off operating expenses, utility make money higher expenses are?
4:16:37 PM	Chairman Chandler - witness Coop	per
	Note: Sacre, Candace	Not making any money investment, profit and return economically
		indifferent?
4:17:11 PM	Chairman Chandler - witness Coop	per
	Note: Sacre, Candace	Commission with PBR economic indifferent, find more savings, no
		incentive, indifferent?
4:17:48 PM	Chairman Chandler - witness Coop	per
	Note: Sacre, Candace	Make sense recipe for program not to work?
4:19:18 PM	Chairman Chandler - witness Coop	
	Note: Sacre, Candace	Agree program design and implementation both successful if
		program be successful?
4:19:47 PM	Chairman Chandler - witness Coop	
	Note: Sacre, Candace	Aware Columbia first five years Choice customers received \$11
	,	million in savings?
4:20:26 PM	Chairman Chandler - witness Coop	÷
	Note: Sacre, Candace	Change in program 2005, program design issue, when program
	,	changed increased cost to customers?
4:25:27 PM	Chairman Chandler - witness Coop	-
	Note: Sacre, Candace	Post-hearing data request list of program changes prior to 2005
		date?
4:25:28 PM	POST-HEARING DATA REQUEST	
	Note: Sacre, Candace	CHAIRMAN CHANDLER - WITNESS COOPER
	Note: Sacre, Candace	PROGRAM CHANGES PRIOR TO 2005
4:25:52 PM	Chairman Chandler - witness Coo	
1123132111	Note: Sacre, Candace	Have generators on system?
4:26:26 PM	Chairman Chandler - witness Coo	
4.20.20114	Note: Sacre, Candace	Example applicable or fictional?
4:28:01 PM	Chairman Chandler - witness Coo	
4.20.01 PM	Note: Sacre, Candace	
4.20.12 DM	Chairman Chandler - witness Coo	Not somebody behind meter?
4:28:12 PM	-	
4-20-12 DM	Note: Sacre, Candace	If combustion turbines on system, are transportation customer?
4:28:13 PM	POST-HEARING DATE REQUEST	
	Note: Sacre, Candace	CHAIRMAN CHANDLER - WITNESS COOPER
	Note: Sacre, Candace	COMBUSTION TURBINES ON SYSTEM TRANSPORTATION
4.20.4E DM	Chairman Chandler witness Cas	CUSTOMER
4:28:45 PM	Chairman Chandler - witness Coop	
4.20.46 514	Note: Sacre, Candace	If have questions start-stop service, be post hearing?
4:28:46 PM	POST-HEARING DATA REQUEST	
	Note: Sacre, Candace	CHAIRMAN CHANDLER - WITNESS COOPER
	Note: Sacre, Candace	START-STOP ADDITIONAL QUESTIONS

4:28:53 PM	Chairman Chandler - witness Coop	Der
	Note: Sacre, Candace	When customer contract expires with marketer, revert to your rate
		or per contract some other rate from marketer?
4:29:19 PM	Chairman Chandler	
	Note: Sacre, Candace	Objection to presentation? (Click on link for further comments.)
4:29:20 PM	PSC HEARING EXHIBIT 1	
	Note: Sacre, Candace	CHAIRMAN CHANDLER - WITNESS COOPER
	Note: Sacre, Candace	NISOURCE - A PREMIUM UTILITY COMPANY NOVEMBER 7 2012
4:29:33 PM	Chairman Chandler	
	Note: Sacre, Candace	Redirect?
4:29:40 PM	Atty Honaker Columbia Kentucky	•
	Note: Sacre, Candace	Redirect Examination. Made comment not seen presentation?
4:29:50 PM	Atty Honaker Columbia Kentucky	
	Note: Sacre, Candace	Not party to creating presentation?
4:30:00 PM	Atty Honaker Columbia Kentucky	•
	Note: Sacre, Candace	Not use term headroom?
4:30:19 PM	Atty Honaker Columbia Kentucky	•
	Note: Sacre, Candace	Why kept using word voluntary?
4:30:44 PM	Atty Honaker Columbia Kentucky	•
	Note: Sacre, Candace	Elaborate on that?
4:33:19 PM	Atty Honaker Columbia Kentucky	•
	Note: Sacre, Candace	Dec 2022 Green Path rider tariff?
4:33:25 PM	Atty Honaker Columbia Kentucky	•
	Note: Sacre, Candace	Know when filed notice of intent?
4:34:07 PM	Chairman Chandler	
	Note: Sacre, Candace	Anything else?
4:34:12 PM	Chairman Chandler	
4 24 22 54	Note: Sacre, Candace	Any other witnesses?
4:34:22 PM	Chairman Chandler	
4 9 4 59 514	Note: Sacre, Candace	Anything else from applicant?
4:34:52 PM	Chairman Chandler	
4-25-11 DM	Note: Sacre, Candace	Recess until 4:45.
4:35:11 PM	Session Paused	
4:50:26 PM	Session Resumed	
4:50:39 PM	Chairman Chandler	Deals as the second
4-50-56 DM	Note: Sacre, Candace	Back on the record.
4:50:56 PM	Chairman Chandler	Commence and have any thing fouth and
4.E1.00 DM	Note: Sacre, Candace	Company not have anything further?
4:51:08 PM	Chairman Chandler	
4.E1.20 DM	Note: Sacre, Candace	Call your witness?
4:51:30 PM	Atty Greene XOOM	YOOM Energy calls Travis Kayulla
4:52:13 PM	Note: Sacre, Candace Chairman Chandler	XOOM Energy calls Travis Kavulla.
4.52.15 PM		Witness is sworp
4:52:20 PM	Note: Sacre, Candace Chairman Chandler - witness Kavı	Witness is sworn.
4.J2.20 FM	Note: Sacre, Candace	Examination. Name and address?
4:52:42 PM	Atty Greene XOOM - witness Kavu	
4.J2.42 FM	Note: Sacre, Candace	Direct Examination. In hearing room?
4:52:50 PM	Atty Greene XOOM - witness Kavu	-
	Note: Sacre, Candace	Familiar with settlement?
4:53:07 PM	Atty Greene XOOM - witness Kavu	
1.55.07 111	Note: Sacre, Candace	Fruitful for Commission direct parties having working group now?
4:54:25 PM	Atty Greene XOOM - witness Kavu	
	Note: Sacre, Candace	Do it by certain time period?

4:54:45 PM	Atty Greene XOOM - witness Kav	vulla
	Note: Sacre, Candace	Testimony about revenue requirement?
4:54:54 PM	Atty Greene XOOM - witness Kav	vulla
	Note: Sacre, Candace	What happen if company ends Choice?
4:55:21 PM	Atty Greene XOOM - witness Kay	vulla
	Note: Sacre, Candace	Financial and regulatory risk being created by proceedings like this one, changing mind, filing terminate in Mar 2024, how perceived?
4:58:27 PM	Atty Greene XOOM - witness Kav	vulla
	Note: Sacre, Candace	Cooper suggested regulatory outlaw provision,
4:59:41 PM	Chairman Chandler - witness Ka	vulla
	Note: Sacre, Candace	Examination. Who counterparties?
5:00:02 PM	Atty Greene XOOM - witness Kav	vulla
	Note: Sacre, Candace	Direct Examination (cont'd). Still have six months gas paid for?
5:00:49 PM	Atty Greene XOOM - witness Kav	vulla
	Note: Sacre, Candace	Stop. Move. Start. How process works?
5:03:50 PM	Atty Greene XOOM - witness Kav	vulla
	Note: Sacre, Candace	Proposal allow enroll with your wallet, have with you XOOM Exhibit 1?
5:04:12 PM	Atty Greene XOOM - witness Kav	vulla
	Note: Sacre, Candace	Columbia not demand account number enroll, any data on exhibit help?
5:06:23 PM	Atty Green XOOM	
	Note: Sacre, Candace	Two tables, first more blue, ask be marked XOOM Exhibit 2.
5:06:52 PM	Chairman Chandler	
	Note: Sacre, Candace	So marked.
5:06:53 PM	MARKED - XOOM ENERGY HEAR	RING EXHIBIT 2
	Note: Sacre, Candace	ATTY GREEN XOOM - WITNESS KAVULLA
	Note: Sacre, Candace	PRODUCTS OFFERED BY XOOM IN COLUMBIA CHOICE PROGAM
5:06:56 PM	Atty Greene XOOM	
	Note: Sacre, Candace	Mark the other one XOOM Exhibit 3.
5:07:00 PM	CHAIRMAN CHANDLER	
	Note: Sacre, Candace	Alright.
5:07:01 PM	MARKED - XOOM ENERGY HEAR	
	Note: Sacre, Candace	ATTY GREEN XOOM - WITNESS KAVULLA
	Note: Sacre, Candace	TWELVE-MONTH REVIEW XOOM PRODUCTS/RATES
5:07:04 PM	Atty Greene XOOM - witness Kay	
	Note: Sacre, Candace	XOOM Exhibit 2 prepared by you or under your supervision?
5:07:10 PM	Atty Greene XOOM - witness Kay	
	Note: Sacre, Candace	Could you tell Commission what it is?
5:08:59 PM	Atty Greene XOOM - witness Kay	
E.00.17 DM	Note: Sacre, Candace	Price comparison tool not show any incentives?
5:09:17 PM	Atty Greene XOOM - witness Kay	
E-00-20 DM	Note: Sacre, Candace	Rate vs PTB?
5:09:29 PM	Atty Greene XOOM - witness Kay	
5:09:38 PM	Note: Sacre, Candace	PTB is rate today?
5.09.30 PM	Atty Greene XOOM - witness Kay	All but one are lower?
5:10:58 PM	Note: Sacre, Candace	
J.10.J0 PM	Atty Greene XOOM - witness Kaw Note: Sacre, Candace	Next document, Exhibit 3, describe 12-month product from summer
		'21 through summer '22, what looking at here?
5:14:03 PM	Atty Greene XOOM	Ack documents be entered
	Note: Sacre, Candace	Ask documents be entered.

5:14:12 PM	Atty Honaker Columbia Kentucky	,
	Note: Sacre, Candace	Object to entry, no way to verify. (Click on link for further comments.)
5:15:16 PM	Atty Greene XOOM - witness Kav	rulla
	Note: Sacre, Candace	Exhibit 2, point raised Rate column different rates currently listed on Commission website?
5:16:33 PM	Atty Greene XOOM - witness Kav	rulla
	Note: Sacre, Candace	Understanding of process Commission website updated?
5:16:57 PM	Atty Greene XOOM - witness Kav	rulla
	Note: Sacre, Candace	Rates here consistent with description on XOOM website?
5:17:20 PM	Chairman Chandler	
	Note: Sacre, Candace	Redirect objection?
5:17:31 PM	Chairman Chandler	
	Note: Sacre, Candace	Overrule.
5:17:32 PM	XOOM HEARING EXHIBIT 2	
	Note: Sacre, Candace	ATTY GREENE XOOM - WITNESS KAVULLA
	Note: Sacre, Candace	PRODUCTS OFFERED BY XOOM IN COLUMBIA CHOICE PROGAM
5:17:33 PM	XOOM HEARING EXHIBIT 3	
	Note: Sacre, Candace	ATTY GREEN XOOM - WITNESS KAVULLA
	Note: Sacre, Candace	TWELVE-MONTH REVIEW XOOM PRODUCTS/RATES
5:18:12 PM	Atty Greene XOOM - witness Kav	rulla
	Note: Sacre, Candace	Hear Cooper talk about suppliers years ago discount off of price to compare?
5:18:41 PM	Atty Greene XOOM - witness Kav	rulla
	Note: Sacre, Candace	Talk about proposal and how believe similar?
5:20:33 PM	Atty Greene XOOM - witness Kav	rulla
	Note: Sacre, Candace	Savings guarantee worked well, electric side PA done similar, what effects been?
5:21:43 PM	Chairman Chandler	
	Note: Sacre, Candace	Questions?
5:21:47 PM	Asst Gen Counsel Frederick PSC	
	Note: Sacre, Candace	Discussed report, not in record, Staff Hearing Exhibit 1, marked and introduced?
5:22:20 PM	Chairman Chandler	
	Note: Sacre, Candace	Mark and introduce as Staff Hearing Exhibit 1.
5:23:17 PM	STAFF HEARING EXHIBIT 1	
	Note: Sacre, Candace	ASST GEN COUNSEL FREDERICK PSC - WITNESS KAVULLA
	Note: Sacre, Candace	COLUMBIA GAS OF KENTUCKY INC. CUSTOMER CHOICE PROGRAM 2023 ANNUAL REPORT
5:23:20 PM	Asst Gen Counsel Frederick PSC	- witness Kavulla
	Note: Sacre, Candace	Cross Examination. \$74 million dollar figure negative 2000 to now, what believe value of Choice to customers?
5:27:57 PM	Asst Gen Counsel Frederick PSC	- witness Kavulla
	Note: Sacre, Candace	2023 Choice Report number of customers participated in past year, 2023 saw lower participation than previous year, seen own numbers drop?
5:29:16 PM	Asst Gen Counsel Frederick PSC	•
5.25.10 611	Note: Sacre, Candace	Over years XOOM marketer, customer counts steady, dropped, or
F 00 00 511		risen?
5:30:30 PM	Asst Gen Counsel Frederick PSC	
	Note: Sacre, Candace	How many years marketer?
5:30:40 PM	Asst Gen Counsel Frederick PSC	
	Note: Sacre, Candace	At least five years?

5:31:15 PM	Asst Gen Counsel Frederick PSC	- witness Kavulla
	Note: Sacre, Candace	How much XOOM been past two years marketing/educating customers?
5:31:48 PM	Asst Gen Counsel Frederick PSC	- witness Kavulla
	Note: Sacre, Candace	Figure could be provided?
5:32:10 PM	Asst Gen Counsel Frederick PSC	- witness Kavulla
	Note: Sacre, Candace	Plans XOOM increase education efforts?
5:33:08 PM	Asst Gen Counsel Frederick PSC	- witness Kavulla
	Note: Sacre, Candace	If provisions outlined in settlement go into effect, what efforts XOOM make to increase participation?
5:34:38 PM	Chairman Chandler	
	Note: Sacre, Candace	Questions?
5:34:48 PM	Chairman Chandler - witness Kav	vulla
	Note: Sacre, Candace	Examination. Under contracts, customer revert to being commodity customer of Columbia or customers of XOOM?
5:35:31 PM	Chairman Chandler - witness Kav	vulla
	Note: Sacre, Candace	XOOM Exhibit 2, month to month price only price beat PTB of Columbia, why is that?
5:37:09 PM	Chairman Chandler - witness Kav	vulla
	Note: Sacre, Candace	Twelve-month fixed defaulted to first row here?
5:37:33 PM	Chairman Chandler - witness Kav	vulla
	Note: Sacre, Candace	In terms of differences first two products, only difference airline miles?
5:37:55 PM	Chairman Chandler - witness Kav	vulla
	Note: Sacre, Candace	How is it second provides greater benefit and is cheaper?
5:38:24 PM	Chairman Chandler - witness Kav	vulla
	Note: Sacre, Candace	Ask for SureLock 12, post-hearing draft of contract entered into once contract expires, specific plan what parameters be?
5:38:25 PM	POST-HEARING DATA REQUEST	
	Note: Sacre, Candace	CHAIRMAN CHANDLER - WITNESS KAVULLA
	Note: Sacre, Candace	CONTRACT ENTERED INTO ONCE SURELOCK 12 CONTRACT EXPIRES
5:39:10 PM	Chairman Chandler - witness Kav	vulla
	Note: Sacre, Candace	What XOOM send ahead of expiration of contract?
5:41:13 PM	Chairman Chandler - witness Kav	vulla
	Note: Sacre, Candace	Recently heard asserted hedging vs not hedging hedging always more expensive in long run, agree?
5:42:39 PM	Chairman Chandler - witness Kav	vulla
	Note: Sacre, Candace	Heard of game theory?
5:42:47 PM	Chairman Chandler - witness Kav	vulla
	Note: Sacre, Candace	Assume everyone rational and learn from situation and act rationally going forward, bills ran up procure open market unhedged gas?
5:43:34 PM	Chairman Chandler - witness Kav	vulla
	Note: Sacre, Candace	Had to pay bills, pass through to customers, had utility been hedged, somebody else pay bill?
5:44:04 PM	Chairman Chandler - witness Kav	vulla
	Note: Sacre, Candace	Insurance premium go up next year, much higher now know risk, scenario form basis of response?
5:47:36 PM	Chairman Chandler - witness Kav	vulla
	Note: Sacre, Candace	Think missing, regulatory intervention fix problems caused volatility begin with, risk no longer exist?
5:48:39 PM	Chairman Chandler - witness Kav	vulla
	Note: Sacre, Candace	Assuming correct problem fixed, end up paying more for hedge?

5:49:34 PM	Chairman Chandler - witness Kavu	ılla
	Note: Sacre, Candace	Friction, customer adoption unique rate designs, done often making easier, literature unique rate designs?
5:50:23 PM	Chairman Chandler - witness Kavu	ılla
	Note: Sacre, Candace	Every step takes sign up less likely they follow through?
5:51:19 PM	Chairman Chandler - witness Kavu	ılla
	Note: Sacre, Candace	Increasing enrollment reduce expenses?
5:52:41 PM	Chairman Chandler - witness Kavu	ılla
	Note: Sacre, Candace	Some basis assumption greater enrollment reduce rates offered?
5:53:58 PM	Chairman Chandler - witness Kavı	ılla
	Note: Sacre, Candace	Presumes interested in charging close to marginal cost?
5:54:16 PM	Chairman Chandler - witness Kavu	ılla
	Note: Sacre, Candace	Competitive market today, run risk push competitors out?
5:54:46 PM	Chairman Chandler - witness Kavu	
	Note: Sacre, Candace	Regardless field clears, switch back?
5:54:58 PM	Chairman Chandler - witness Kavu	
	Note: Sacre, Candace	How barriers entry in Kentucky compared to other places?
5:55:44 PM	Chairman Chandler - witness Kavu	
	Note: Sacre, Candace	Proposals recommend self-serving?
5:57:44 PM	Chairman Chandler - witness Kavu	
	Note: Sacre, Candace	Making easier customers enroll, reduce costs?
5:58:44 PM	Chairman Chandler	
	Note: Sacre, Candace	Mr. Greene?
5:58:53 PM	Atty Greene XOOM - witness Kavu	
E.EO. 42 DM	Note: Sacre, Candace	Redirect Examination. NRG companies, increased transaction costs?
5:59:43 PM	Atty Greene XOOM - witness Kavu	
ELEOLES DM	Note: Sacre, Candace	Customer blame supplier?
5:59:53 PM	Atty Greene XOOM - witness Kavu Note: Sacre, Candace	
6:00:49 PM	Atty Greene XOOM - witness Kavu	Accelerated switching, wait 43 days, who upset with?
0.00.49 PM	Note: Sacre, Candace	Live in Amazon world, customer wait 45 days make switch, which
	Note: Sacre, canadee	one blame?
6:02:24 PM	Atty Greene XOOM - witness Kavu	
	Note: Sacre, Candace	Renewal letter fixed price, what in letter?
6:03:20 PM	Atty Greene XOOM - witness Kavu	•
	Note: Sacre, Candace	XOOM letters also include default to but other options?
6:03:44 PM	Chairman Chandler	
	Note: Sacre, Candace	Questions?
6:03:55 PM	Chairman Chandler	
	Note: Sacre, Candace	Another witness?
6:04:25 PM	Chairman Chandler	
	Note: Sacre, Candace	Next witness?
6:04:49 PM	Atty Malone CNEG	
	Note: Sacre, Candace	James Crist.
6:04:56 PM	Chairman Chandler	
	Note: Sacre, Candace	Witness is sworn.
6:05:03 PM	Atty Malone CNEG - witness Crist	
	Note: Sacre, Candace	Direct Examination. Name and address?
6:05:16 PM	Atty Malone CNEG - witness Crist	
	Note: Sacre, Candace	Cause filed testimony?
6:05:43 PM	Atty Malone CNEG - witness Crist	
	Note: Sacre, Candace	Heard Kavulla testimony, anything like to add?
6:06:10 PM	Atty Malone CNEG - witness Crist	
	Note: Sacre, Candace	Anything with respect to Cooper?

6:06:19 PM	Atty Malone CNEG - witness C	rist
	Note: Sacre, Candace	Briefly tell us?
6:12:59 PM	Chairman Chandler	
	Note: Sacre, Candace	Apply to both pages? (Click on link for further comments.)
6:13:00 PM	MARKED - JOINT INTERVENO	RS HEARING EXHIBIT 1
	Note: Sacre, Candace	ATTY MALONE CNEG - WITNESS CRIST
	Note: Sacre, Candace	TABLE 1 COLUMBIA GAS GCA PRICES AND HENRY HUB SPOT PRICES
6:13:13 PM	Atty Malone CNEG - witness C	
	Note: Sacre, Candace	Describe what passed out?
6:16:20 PM	Atty Malone CNEG	
	Note: Sacre, Candace	Move to admit Joint Intervenors Exhibit 1.
6:16:49 PM	Chairman Chandler	
	Note: Sacre, Candace	Introduce as Joint Intervenors Exhibit 1.
6:17:00 PM	JOINT INTERVENORS HEARIN	
	Note: Sacre, Candace	ATTY MALONE CNEG - WITNESS CRIST
	Note: Sacre, Candace	TABLE 1 COLUMBIA GAS GCA PRICES AND HENRY HUB SPOT PRICES
6:17:06 PM	Atty Malone CNEG - witness C	
011/100111	Note: Sacre, Candace	Direct Examination (cont'd). One more thing wanted to talk about?
6:19:57 PM	Chairman Chandler	
0110107 111	Note: Sacre, Candace	Questions?
6:20:05 PM	Atty Honaker Columbia Kentud	· ·
0120100111	Note: Sacre, Candace	Cross Examination. Not responsibility educate customers, aware
		Columbia does that for customers?
6:20:54 PM	Atty Honaker Columbia Kentud	
	Note: Sacre, Candace	Should do all these other things?
6:21:04 PM	Atty Honaker Columbia Kentud	-
	Note: Sacre, Candace	What marketers do for their customers?
6:21:40 PM	Chairman Chandler	
	Note: Sacre, Candace	Questions?
6:21:51 PM	Commissioner Regan - witness	-
	Note: Sacre, Candace	Examination. Extreme weather events, Choice better sell now than
		years ago?
6:23:39 PM	Chairman Chandler	
	Note: Sacre, Candace	Anything else?
6:23:46 PM	Chairman Chandler	, - 5
	Note: Sacre, Candace	Anything else need to take up?
6:23:53 PM	Chairman Chandler	, 5
	Note: Sacre, Candace	Briefs, post-hearing data requests.
6:29:03 PM	Chairman Chandler	
	Note: Sacre, Candace	Anything else?
6:29:09 PM	Chairman Chandler	, 5
	Note: Sacre, Candace	Hearing adjourned.
6:29:28 PM	Session Ended	

2021-00386 26Jul2023



Columbia Gas of Kentucky, Inc. (Columbia Kentucky)

Name:	Description:
JOINT INTERVENORS HEARING EXHIBIT 1	TABLE 1 COLUMBIA GAS GCA PRICES AND HENRY HUB SPOT PRICES
PSC HEARING EXHIBIT 1	NISOURCE - A PREMIUM UTILITY COMPANY NOVEMBER 7, 2022
STAFF HEARING EXHIBIT 1	COLUMBIA GAS OF KENTUCKY INC. CUSTOMER CHOICE PROGRAM 2023 ANNUAL REPORT
Xoom Energy Hearing Exhibit 1	CASE NO. 2021-00386 RESPONSE TO STAFF POST-HEARING DATA REQUEST NO. 4 RESPONDENT: JUDY COOPER
Xoom Energy Hearing Exhibit 2	PRODUCTS OFFERED BY XOOM IN COLUMBIA CHOICE PROGAM
XOOM ENERGY HEARING EXHIBIT 3	TWELVE-MONTH REVIEW XOOM PRODUCTS/RATES

Table 1: Columbia GCA Prices (\$/mcf)

		/	
7/1/2023	\$7.5829	9/1/2022	\$9.7882
6/1/2023	\$7.5829	8/1/2022	\$9.2291
5/1/2023	\$7.3596	7/1/2022	\$9.2291
4/1/2023	\$7.3596	6/1/2022	\$9.2291
3/1/2023	\$7.3596	5/1/2022	\$6.6198
2/1/2023	\$9.7614	4/1/2022	\$6.6198
1/1/2023	\$9.7614	3/1/2022	\$6.6198
12/1/2022	\$9.7614	2/1/2022	\$7.2046
11/1/2022	\$9.7882	1/1/2022	\$7.2046
10/1/2022	\$9.7882	12/1/2021	\$7.2298
		11/1/2021	\$5.4029
		10/1/2021	\$5.4029
		9/1/2021	\$5.4029
		8/1/2021	\$4.9177
		7/1/2021	\$4.9177
		6/1/2021	\$4.9177
		5/1/2021	\$4.4128
		4/1/2021	\$4.4128
		3/1/2021	\$4.4128
		2/1/2021	\$4.2538
		1/1/2021	\$4.2538
		12/1/2020	\$4.2538

JOINT INTERVENORS HEARING EXHIBIT 1



PSC HEARING EXHIBIT 1

NiSource – A Premium Utility Company

November 7, 2022











FORWARD-LOOKING STATEMENTS

This presentation contains "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended (the "Securities Act"), and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Investors and prospective investors should understand that many factors govern whether any forward-looking statement contained herein will be or can be realized. Any one of those factors could cause actual results to differ materially from those projected. These forward-looking statements include, but are not limited to, statements concerning our plans, strategies, objectives, expected performance, expenditures, recovery of expenditures through rates, stated on either a consolidated or segment basis, and any and all underlying assumptions and other statements that are other than statements of historical fact. Expressions of future goals and expectations and similar expressions, including "may," "will," "should," "could," "would," "aims," "seeks," "expects," "plans," "anticipates," "intends," "believes," "estimates," "predicts," "potential," "targets," "forecast," and "continue," reflecting something other than historical fact are intended to identify forward-looking statements. All forward-looking statements are based on assumptions that management believes to be reasonable; however, there can be no assurance that actual results will not differ materially.

Factors that could cause actual results to differ materially from the projections, forecasts, estimates and expectations discussed in this presentation include, among other things, our ability to execute our business plan or growth strategy, including utility infrastructure investments; potential incidents and other operating risks associated with our business; our ability to adapt to, and manage costs related to, advances in technology; impacts related to our aging infrastructure; our ability to obtain sufficient insurance coverage and whether such coverage will protect us against significant losses; the success of our electric generation strategy; construction risks and natural gas costs and supply risks; fluctuations in demand from residential and commercial customers; fluctuations in the price of energy commodities and related transportation costs or an inability to obtain an adequate, reliable and cost-effective fuel supply to meet customer demands; the attraction and retention of a qualified, diverse workforce and ability to maintain good labor relations; our ability to manage new initiatives and organizational changes; the actions of activist stockholders; the performance of third-party suppliers and service providers; potential cybersecurity attacks; increased requirements and costs related to cybersecurity; any damage to our reputation; any remaining liabilities or impact related to the sale of the Massachusetts Business; the impacts of natural disasters, potential terrorist attacks or other catastrophic events; the physical impacts of climate change and the transition to a lower carbon future; our ability to manage the financial and operational risks related to achieving our carbon emission reduction goals, including our net-zero goal; our debt obligations; any changes to our credit rating or the credit rating of certain of our subsidiaries; any adverse effects related to our equity units; adverse economic and capital market conditions or increases in interest rates; inflation; recessions; economic regulation and the impact of regulatory rate reviews; our ability to obtain expected financial or regulatory outcomes; continuing and potential future impacts from the COVID-19 pandemic; economic conditions in certain industries; the reliability of customers and suppliers to fulfill their payment and contractual obligations; the ability of our subsidiaries to generate cash; pension funding obligations; potential impairments of goodwill; changes in the method for determining LIBOR and the potential replacement of the LIBOR benchmark interest rate; the outcome of legal and regulatory proceedings, investigations, incidents, claims and litigation; potential remaining liabilities related to the Greater Lawrence Incident; compliance with the agreements entered into with the U.S. Attorney's Office to settle the U.S. Attorney's Office's investigation relating to the Greater Lawrence Incident; compliance with applicable laws, regulations and tariffs; compliance with environmental laws and the costs of associated liabilities; changes in taxation; other matters in the "Risk Factors" section of our Annual Report on Form 10-K for the fiscal year ended December 31, 2021, and in our Quarterly Report on Form 10-Q for the quarterly period ended March 31, 2022, many of which risks are beyond our control. In addition, the relative contributions to profitability by each business segment, and the assumptions underlying the forward-looking statements relating thereto, may change over time. All forward-looking statements are expressly qualified in their entirety by the foregoing cautionary statements. We undertake no obligation to, and expressly disclaim any such obligation to, update or revise any forward-looking statements to reflect changed assumptions, the occurrence of anticipated or unanticipated events or changes to the future results over time or otherwise, except as required by law.

Regulation G Disclosure Statement

This presentation includes financial results and guidance for NiSource with respect to net operating earnings available to common shareholders, which is a non-GAAP financial measure as defined by the SEC's Regulation G. The company includes this measure because management believes it permits investors to view the company's performance using the same tools that management uses and to better evaluate the company's ongoing business performance. With respect to such guidance, it should be noted that there will likely be a difference between this measure and its GAAP equivalent due to various factors, including, but not limited to, fluctuations in weather, the impact of asset sales and impairments, and other items included in GAAP results. NiSource is not able to estimate the impact of such factors on GAAP earnings and, as such, is not providing earnings guidance on a GAAP basis.

AGENDA

	Presenter	
Welcoming Remarks	Chris Turnure Director, Investor Relations	
Strategic Overview & Plan Extension	Lloyd Yates President and Chief Executive Officer	
Business Review & Sustainability	Shawn Anderson SVP Strategy and Chief Risk Officer	
Financial Overview	Donald Brown Executive Vice President / Chief Financial Officer	
Closing Remarks	Lloyd Yates President and Chief Executive Officer	
Q&A Session	Lloyd Yates, Shawn Anderson and Donald Brown	

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NISOURCE IS MISSION READY



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NiSource is a **100% regulated gas and electric utility** serving customers across six Midwestern centric states with a focus on **safety and reliability**, **and a commitment to maximize long-term Shareholder Value**.

NiSource's long and well-established history in strong regulatory environments provides consistent earnings and strong cash flows alongside clear sustainable growth opportunities for the foreseeable future.


COMPANY PROFILE



Significant Scale across Six States

~3.2M Gas Customers

~500K Electric Customers



9-11% Compelling expected annual total shareholder return proposition*

* Estimated total shareholder return at a constant P/E ratio

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A PREMIUM REGULATED UTILITY

DeliveringConsistent Returns

- Regulatory prowess
- Strong portfolio of \$15B+ of regulated electric and gas rate base
- Proximity to low-cost natural gas
- Scale benefits from synergies associated with centralized costs
- Generation investments lead to significant customer savings and reduce GHG 90% by 2030

NiSource Fundamentals

Identifiable

- Option to allocate capital between Gas and Electric systems
- Jurisdictions of significant scale
- Ability to execute rate case flexibility
 with low regulatory lag
- Tracking mechanisms to optimize
 cash flow timing
- ~\$3B in infrastructure investments annually driving long-term growth



Commitment to Stakeholder Value

- 100% regulated revenue expected to deliver consistent and predicable earnings growth
- Accelerated and enhanced implementation of Safety Management System (SMS)
- Employer of choice that represents the diversity of our communities
- Strong community involvement in jurisdictions supportive of natural gas and electric

Fundamentals of sustainable business plan and a strengthened balance sheet position NiSource to become a premium utility investment

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ENVIRONMENTAL, SOCIAL & GOVERNANCE (ESG)

Environmental	Social POP IIIIIII	Governance I
 Approximately \$3B of generation transition investments through 2028 Expected to retire 100% of coal assets by 2026-2028 and replace primarily with renewables On track to 90% reduction* in greenhouse gas emissions by 2030 50% reduction in methane emissions by 2025 Net Zero emissions goal by 2040 with support from key stakeholders for Scope 1 and 2 emissions 	 Transformation focused on customer safety, reliability and affordability Published inaugural safety report Enhancing DE&I initiatives across the organization Hired a DE&I officer in 2021 ELT consists of ~85% women and minorities; BOD consists of ~58% women and minorities Initiating economic inclusion initiatives including setting a goal of 25% diverse suppliers by 2025 Supporting cultural awareness initiatives and development opportunities for under- 	 Leadership enhancements support commitment to customer service and safety Diverse, skilled, and independent Board 25% of Board refreshed in last year, including 2 new female directors and additional utility experience Robust framework for strategy, risk management, and oversight Enhanced alignment of employee and executive incentive programs Cybersecurity and Climate subcommittees report to Risk Management Committee

NiSource's corporate strategy is aligned with commitment to best-in-class ESG practices

Data based on latest ESG Report - can be found on investors.nisource.cl

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* Compared to 2005 baselin









Lloyd Yates Chief Executive Officer







WHAT YOU'LL HEAR TODAY



BUSINESS REVIEW - OVERVIEW

Ensuring NiSource is well-positioned to drive long-term value for all stakeholders

antergy

Process led by executive leaders and Board members with deep finance, operations and strategy experience



Experience

TENNESSEE VALLEY AUTHORITY

Executive Vice President and CFO

Shawn Anderson SVP Strategy and Chief **Risk Officer**

NiSource is focused on enhancing long-term shareholder value



nationalgrid

CEO OBSERVATIONS BROUGHT TO THE BUSINESS REVIEW

Strengths	Opportunities
 Superior regulatory execution & legislative environment Investment & growth visibility Flexible, committed customerfocused workforce 	 Creating efficiencies in our operations Leveraging our operational scale and diversified portfolio Reaching industry-leading environmental goals Streamlining organization and culture of customer focus Energy transition / electric and natural gas
 Weaknesses Constrained balance sheet Cost profile Technology systems 	ThreatsRising commodity pricesRising interest ratesEnergy transition

Business review focused on enhancing our execution and strengthening the constrained balance sheet

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CEO OBSERVATIONS BROUGHT TO THE BUSINESS REVIEW

NiSource 5-Year Performance (Since Columbia Pipeline Group Separation: 2016-2021)



STRATEGIC BUSINESS REVIEW - SCOPE

Commitment to deliver maximum value to our stakeholders & exploring all avenues that enable it

	Areas Reviewed:
\checkmark	Ways to optimize base case best-in-class high growth proposition
~	Legislative and regulatory environments
\checkmark	Financing solutions that enhance balance sheet health, minimize dilution, and align with our long-term strategy
\checkmark	Thorough analysis of strategic M&A and portfolio optimization opportunities
\checkmark	Robust benchmarking of our utility operating companies against other premium utilities
~	Culture and talent
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STRATEGIC BUSINESS REVIEW – CONCLUSIONS AND ACTIONS

Scale and Portfolio Diversity Offers the Best Opportunity to Drive Long-Term Shareholder Value

	Conclusions	
Scale and portfolio diversity add	l value	
Industry leading recovery progra	ams drive strong top line growth	
Identified opportunities to streng	gthen the balance sheet	
Opportunity exists to improve control	ost profile, processes, and custome	er experience
	Actions	
Execute a tax efficient Minority	✓ Optimize cost profile	Enhance operations with process



OPERATIONAL EXCELLENCE

Disciplined approach on operational excellence ensures the sustainability of our plan



Operational efforts intended to drive enhanced focus on safety, operational excellence, and customer affordability

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CULTURE OF SAFETY & RESILIENCY EMBEDDED IN OUR SUSTAINABILITY STRATEGY

Advancing our Safety Initiatives¹

~286	Zero	~97%	1.92
miles	Significant Safety	Enhanced Emergency	Damages Per 1,000
Priority Pipe Retired	Events	Response in 45min	Locates
Enhancing Operational Excellence & Driving Our Safety Journey Through SMS	1.00	capital allocation strategy at reliably serve customers	Recognition American Petroleum Institute's Recommended Practice 1173 Conformance Certified

Per 2021 Safety Report - can be found on investors nisource.com

LONG-TERM IDENTIFIED INVESTMENT OPPORTUNITIES

~\$15B of Identified Investment 2023 - 2027



Identified **~\$30B** of investment opportunities over the next 10 years (2023-2032)

Significant investment opportunities continue beyond 10 years

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ENHANCED NISOURCE VALUE PROPOSITION DRIVING SUSTAINABLE GROWTH



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Business Review – Strategic Evaluation & Direction

Shawn Anderson SVP Strategy and Chief Risk Officer





STRATEGIC BUSINESS REVIEW

How we approached exploring potential pathways for value creation

Organic Plan Enhancements

- Evaluated broad categories of O&M, capital investment, customer demand, cost profile, regulatory, financing, etc.
- Explored alternatives to accelerate balance sheet strengthening

Portfolio Optimization

- · Reviewed each operating company's ability to produce incremental value
- Identified numerous high growth investment opportunities and scale and diversity benefits across each of NiSource's six jurisdictions

M&A

- Extensively assessed potential transaction structures across portfolio (both whole and minority), as well as potential partners
- Disciplined focus on identifying M&A opportunities accretive to the intrinsic value of foundational organic plan

Maximizing Shareholder Value Reflective of a Premium Utility

REGULATORY / LEGISLATIVE ENVIRONMENT

NiSource's six constructive jurisdictions recognize the value of gas and electric service to customers

	IN	ОН	PA	VA	KY	MD
Legislation protecting customers from gas bans	~	~			~	
Commodity cost pass through	\checkmark	~	~	~	~	~
Revenue/bill stabilization		~	~	~	~	~
Bad debt/low-income assistance	~	~	~	~	~	~
Customer gas supplier choice	\checkmark	~	~	~	~	
Infrastructure tracking and recovery mechanisms	~	~	~	~	~	~
Energy efficiency programs	~	~	~	~	~	~

Significant economic development and growth opportunities across jurisdictions

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MINORITY INTEREST SALE OF NIPSCO ENABLES NISOURCE TO LEVERAGE ITS PORTFOLIO TO ENHANCE THE BALANCE SHEET



Positions NiSource business plan to deliver premium shareholder value

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BUSINESS REVIEW – NISOURCE STRATEGIC EXECUTION

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Metric	NiSource Proforma	Premium Utility Peers (Avg.)	NiSource Proforma vs. Premium Peers
Business Mix (% Regulated)	100	>90%	Favorable
Jurisdiction Diversity (# of Jurisdictions)	6	3	Favorable 🔺
Rate Base Growth	8-10%	~6-7%	Favorable 🔺
EPS Growth	6-8% Annual	~5-8%	Favorable 🔺
Payout Ratio	60-70%	~62%	In-line
FFO/Debt (TTM)	14-16%	15-16%	In-line
Forward P/E Multiple		~18-19x	

Premium Utility Benchmark Comparisons

Strengthened balance sheet and financing flexibility expected to drive premium valuation

⁴Represents trailing twelve months

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Long-Term Sustainability of Our Business

Shawn Anderson SVP Strategy and Chief Risk Officer





BALANCED AND SUSTAINABLE GROWTH STRATEGY

Sustainable Customers / Community Impact	 Reinvesting in the communities we serve Enhanced safety and reliability Focus on customer affordability
Sustainable Environmental Impact	 Replacing 100% of coal generation by 2026-2028 with primarily renewable resources Utilize existing gas infrastructure to create a path to decarbonization
Sustainable Growth For Shareholders	Up to \$30B of planned investment opportunities through 2032 Driving 6%-8% annual NOEPS growth

Supportive Approach with Key Stakeholders

NiSource and its Operating Companies

Active leadership role supporting the energy transition

Regulators and Legislators

Deep collaboration with peer utilities, regulators, and legislators to advance constructive energy transition policies

Customers and Communities Engaging with stakeholders to implement strategy

Capital plan supports sustainability, safety and reliability for our stakeholders

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COMMITMENT TO CUSTOMER AFFORDABILITY

NiSource plan supports customer affordability over the plan horizon

Estimated Annual Customer Bill Increases (2023-2027)



Annual Avg Customer Bill Impact

Mitigating Rate Impacts Geographic Advantage - competitive natural gas supplies ٠ **O&M Discipline** – decreases inflationary rate pressures ٠ Customer Growth - investment program cost distributed . across more customers NIPSCO Generation Transition - will reduce customers' ٠ exposure to commodity prices Energy Efficiency - lowers bills through lower usage . **NiSource Customer Bills in 2021** Average Residential Electric Customer Bill = ~\$113/month Average Residential Gas Customer Bill = ~\$80/month

Executing \$15B+ capital plan through 2027 with manageable customer impact

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DRIVING SUSTAINABILITY IN THE NATURAL GAS SECTOR

Natural Gas Remains Critical to Energy Systems

Pilot Programs and Gas Future

Most in-demand and affordable heating source in the Midwest	Accelerates economy-wide decarbonization while utilizing existing assets	Advanced Leak Detection and Repair Utilizing Picarro vehicles to identify and prioritize methane leaks across system	RNG Production Developing strategic partnerships to increase RNG injection on our system
Supports onshoring and economic development for today's manufacturing and industrial processes	Federal and state policies are enablers for development of new technologies	Hydrogen Pilot Developing an understanding around the capabilities for hydrogen distribution at Columbia Gas of Pennsylvania's Training Center	Hydrogen Hub Actively participating and partnering in the development of the hydrogen economy across the Midwest

Natural gas enables affordable decarbonization across the global economy

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DRIVING SUSTAINABILITY IN ELECTRIC SECTOR

CONTINUE TO EXECUTE ON GENERATION TRANSITION COMMITMENTS - KEY TAKEAWAYS

Coal and Gas Unit Retirements

- The remaining coal units at Schahfer are still on track to retire in the fall of 2025
- Michigan City Unit 12 is still on track to retire by 2026-2028
- Unit 16 A/B also on track to retire in the 2025-2026 timeframe

Portfolio Additions

- 2021 IRP preferred plan to include energy storage, new gas peaking and small amounts of incremental renewables
- Robust participation in recently completed RFP solicitation indicating higher pricing across the board for most technologies and deal structures
- MISO rules and market conditions are driving need for incremental capacity

Schahfer Replacement Resources

- NiSource investments of ~\$2.2B to support the retirement
- Two solar projects expected to be online in the 1st half of 2023: remainder of projects come online in 2024 and 2025

IRA Opportunities

- Incremental tax credit qualification for current projects driving significant value for customers
- Potential opportunities in solar PTC and tax transferability to maintain customer value while simplifying transaction structure (utility ownership)

GENERATION TRANSITION AND GAS INFRASTRUCTURE INVESTMENTS DRIVING 90% REDUCTION IN GREENHOUSE GAS EMISSIONS BY 2030

.

We continue to actively implement our plans to reduce Scope 1 GHG emissions by 90% from 2005 levels by 2030

Decarbonization is Supported by Key Drivers

- Customers, Employees, Communities, and Investors
- Technology and Operational Cost Reduction
- Environmental Sustainability
- Policy and Federal Funding Support

Over 50%

Coal Capacity Retirement Over the Last 5 Years

3,000+ miles

Priority Pipe Retired Over the Last 10 Years

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Picarro Advanced Methane Leak Detection Vehicles Deployed by 2025



- Transition from coal to natural gas and renewable energy
- More than a 40% decrease in methane emissions from main and service lines through priority pipe replacement
- Retirement of coal generation by 2026-2028
- Continued methane reductions from priority pipe replacement
- Traditional and advanced leak detection and repair

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WE ARE EXTENDING DECARBONIZATION GOALS TO NET ZERO BY 2040



...with key stakeholder engagement, policy, and regulatory support

Generation Pathways

 Continued deployment of low and zero carbon technologies and fuels for electric generation

Gas Distribution Pathways

- Continued methane reductions from advanced leak detection and repair and priority pipe replacement
- Supply of RNG and hydrogen for operations

Other Pathways

Fleet and building decarbonization



Decarbonization enabled by traditional utility infrastructure investments

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NISOURCE IS SUPPORTING THE ENERGY TRANSITION FOR ITS STAKEHOLDERS



NISOURCE: LEADING IN THE TRANSITION TO A CLEANER ENERGY FUTURE



1. FASTEST COAL TRANSITION IN THE SECTOR

From 74% coal to zero inside one decade All coal retired by 2026-2028 Continue to project Schahfer generating station retirement by 2025 Continue to project Michigan City generating station retirement by 2026-2028

2. UP TO \$2.2B IN PROJECTED RENEWABLE **GENERATION CAPITAL EXPENDITURES THROUGH 2025**

2 projects currently in-service 2 projects under construction and in-service in 1H2023 2 projects under construction and in-service in 2024 2 projects under commercial negotiations

3. CONTINUE ON TRACK WITH 90% REDUCTION IN GREENHOUSE GAS EMISSIONS BY 2030

58% reduction in greenhouse gas emissions achieved through 2021 Includes 50% reduction in methane emissions on mains and services by 2025

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Financial Overview

Donald Brown Executive Vice President and Chief Financial Officer

MANAGER TO SHE POSED OF BEAM CONDER











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THIRD QUARTER KEY TAKEAWAYS

- 2022 guidance
 - 2022 non-GAAP diluted NOEPS guidance range narrowed to \$1.44 to \$1.46
 - Continue to expect 2022 capital expenditures of \$2.4 to \$2.7B

Initiating 2023 guidance

- Initiated 2023 non-GAAP diluted NOEPS guidance of \$1.50 to \$1.57 (consistent with 5-7% annual growth commitment)
- Expect 2023 capital expenditures of \$2.8 to \$3.1B

• The new 5-year growth and investment plan

- Annual non-GAAP NOEPS growth commitment of 6-8% from 2021 though 2027
- Top tier growth projection reflects significantly de-risked financing plan following minority interest sale of NIPSCO to strengthen the balance sheet
- Extended plan outlines over \$15B in regulated investments across six states with constructive regulatory and legislative environments

Regulatory execution continues seeking balanced outcomes for all stakeholders

- Columbia Gas of Ohio settlement filed in October representing a \$68.2 million revenue increase and 9.6% ROE, rates are expected to be implemented in early 2023
- NIPSCO Electric rate case filed in September
- · Columbia Gas of Pennsylvania settlement expected to receive the commission's final decision later this month
- Public Utility Law judge issued a proposed order supporting Columbia Gas of Maryland settlement
- Columbia Gas of Virginia implemented interim rates on September 28 as its case moves forward

Non-GAAP diluted NOEPS* of \$0.10 in 3Q22 vs. \$0.11 in 3Q21

¹Diluted Net Operating Earnings Per Share (Non-GAAP), For the GAAP Diluted Earnings Per Share and the reconciliation of GAAP to non-GAAP diluted earnings per share, see Schedule 1 in the appendix to this presentation

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ENHANCED NISOURCE VALUE PROPOSITION DRIVING SUSTAINABLE GROWTH



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DIVERSIFIED BUSINESS MIX

Financial strength driven by diverse constructive regulatory jurisdictions and balanced portfolio mix



100% regulated business with balance and diversity

INon-GAAP measure of Revenue minus Opex and Cost of Energy 2Revenue net of Cost of Energy

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OPERATIONAL EXCELLENCE DRIVING EFFICIENCY

Transformation efforts drive increased safety and process rigor, enhanced customer and employee experiences and cost savings

Major Business Initiatives

Initiatives underway and executed	New organizational structure driving increased accountability		Supports average annual
	Front-line leadership development		 customer rate increases o <3% annually
	Streamlined business services		
	Customer digital solutions		Provides bill headroom for
Plan to invest ~\$1B in IT systems to support field and customer service enhancements and productivity	Field mobility		customer and reliability investments
	Standardized work planning, scheduling, dispatch and project management		
	Call center modernization	Offsetting annual inflationary pressures	

Transformation drives organizational capabilities and supports sustainability of long-term investment plans

Flat Annual O&M 2022-2027

INVESTING \$15B FROM 2023-2027 TO DRIVE SAFETY, RELIABILITY AND SUSTAINABILITY

Regulatory Programs and New Customer Demand Support Timely Recovery



~75% of investments begin earning in less than 18 months

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CAPITAL INVESTMENT DRIVING ROBUST RATE BASE GROWTH

Cost management/efficiencies create headroom to drive sustainable investments to grow rate base from 2021 - 2027



NiSource Projected YE Rate Base (\$ in Billions)

Rate base growth balanced across jurisdictions, generation investments drive business mix of gas (~65%) and electric (~35%)
EXTENDING GUIDANCE THROUGH 2027 - MAINTAINING OUR 2021 BASE YEAR



Top tier growth extension of plan through 2027

STRENGTHENED FINANCING PLAN PROVIDES FLEXIBILITY TO INVEST IN GROWTH



As calculated according to the S&P and Moody's rating agency methodologies Excludes remarketed Equity Units (\$863M), may be used to redeem outstanding Preferred Stock (\$900M)

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Lloyd Yates Chief Executive Officer







ENHANCED NISOURCE VALUE PROPOSITION DRIVING SUSTAINABLE GROWTH



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NISOURCE BOARD OF DIRECTORS



Peter A. Altabef Age: 62 Elected: 2017 Occupation: Chairman. & CEO, Unisys Corp. Board Committees: Finance (C), ESNG, Exec



Theodore H. Bunting, Jr. Age: 63 Elected: 2018 Occupation: Retired Group Pres., Entergy Corp. Board Committees: Audit (C), Comp, Exec



Eric L. Butler Age: 61 Elected: 2017 Occupation: Pres. & CEO, Aswani-Butler Associates Board Committees: Comp (C), Audit, Exec



Aristides S. Candris Age: 70 Elected: 2012 Occupation: Retired Pres. & CEO, Westinghouse Board Committees: SORP (C), ESNG, Exec



William D. Johnson Age: 68 Elected: 2022 Occupation: Retired President & CEO, PG&E Board Committees: Comp, SORP



Lloyd M. Yates Age: 61 Elected: 2020 Occupation: Pres. & CEO, NiSource Inc.



Deborah A. Henretta Age: 61 Elected: 2015 Occupation: Partner G100 Companies Board Committees: ESNG (C), Comp, & Executive



Deborah A. P. Hersman Age:52 Elected: 2019 Occupation: Consultant Waymo, LLC Board Committees: SORP, Finance



Michael E. Jesanis Age: 65 Elected: 2008 Occupation: Retired Pres. & CEO National Grid USA Board Committees: SORP, Finance



Kevin T. Kabat Age: 65 Elected: 2015 Occupation: Independent Chairman of the Board, NiSource Inc.; Retired CEO of Fifth Third Bancorp Board Committees: ESNG, Exec



Sondra L. Barbour Age: 59 Elected: 2022 Occupation:. Retired EVP, Lockheed Martin Board Committees: Audit, FSNG



Cassandra S. Lee Age: 53 Elected: 2022 Occupation: Chief Audit Executive, AT&T Inc. Board Committees: Audit, Finance

MANAGEMENT OVERVIEW

Skills and Experience to Lead Commitment to Safety, Customer Experience and Stakeholder Value



Lloyd Yates

- President and CEO since Feb. 14, 2022
- Joined NiSource Board in 2020, held numerous senior roles at Duke Energy Corp



Donald Brown

- EVP and CFO since June 1, 2020
- Joined NiSource in 2015, has more than 20 years of experience, including at UGI Corp., Constellation Energy and Progress Energy.



Melody Birmingham

- EVP & Chief Innovation Officer since July 1. 2022
- Joined NiSource in 2022, has more than 25 years of executive leadership experience at Duke Energy & Exelon Corp



William (Bill) Jefferson

- · EVP & Chief Safety Officer since July 1, 2022
- · Joined NiSource in 2022, has held a variety of leadership positions at STP Nuclear Operating Co., Duke, and Exelon



Kim Cuccia · General Counsel & Corporate Secretary of NiSource since Dec. 2021

· Joined NiSource in 2008, has held a variety of leadership positions



Shawn Anderson · Chief Strategy and Risk Officer since

- June 1, 2020
- · Joined NiSource in 2010, has held a variety of leadership positions



Melanie Berman

- Chief Human Resources Officer since July 1, 2022
- Joined NiSource in 2021, has extensive CHRO experience at Michaels Co., Anthem, and Baker Corp.





NORTHERN INDIANA PUBLIC SERVICE COMPANY (NIPSCO ELECTRIC)

	——— Bu	isiness Profile		PLACE SC	Regulatory Landscape • TDSIC recovers new or replacement projects of	
 ~3,100 0.7% A Growth 	Customers Employees ⁽¹⁾ Innual Customer I ⁽²⁾	 13,000 Miles Distribution/T 3,000 MW of Capacity 	ransmission	*	 system modernization or economic developmet Design of rate 831 insulates NIPSCO from pot load Fully Forward Test Year and CWIP in Rate Ba ~\$550M FERC Regulated Electric Transmission <u>Constructive Legislation</u> <u>SB 560</u> – Forward test year, timely rate cases <u>HB 1470</u> – Increased flexibility for inclusion of <u>HB 1221</u> – build-out of electric vehicle public compared 	ential year-to-year variability of industrial electric se on Rate Base and infrastructure tracking future projects in TDSI
100% Of coal generation to be retired by 2026- 2028	Lowest Number of complaints ⁽³⁾ in the state over the past 5 years	MISO Geographic proximity provides future transmission opportunity	~\$3B In generation investments 2022-2027	\$170- \$230M In annual investment opportunity outside of generation	Economic Outlook • NIPSCO continues to work with customers implans Key Riders/Constructs Transmission, Distribution, and Storage System Improvement Charge(TDSIC)	Weighted Avg. Regulatory Lag
ţ					Federally Mandated Cost Adjustment (FMCA)	11 Months ⁽⁶⁾
Net Revenue M	ix ⁽⁴⁾	Rate Base ⁽⁴⁾	Return	n on Equity ⁽¹⁾	Bad Debt	Base Rates
Industrial	Residential		► %		RTO	Forecasted with a True-Up to Actual
27.0%	\$B	+7.6% CAGR	70		Energy Efficiency	Forecasted with a True-Up to Actual
39.		4.4 4.7 4.8 4	1.9		Fuel Costs	Forecasted with a True-Up to Actual
	3.4 3.6		10.1	9.8	Pension/OPEB	WACC / Base Rate Return
34.0%					Resource Adequacy	10 Months
Commercial	2016A		2021 Average Earne ROE (2017-202		Footnotes: (1) Inclusive of both Gas & Electric (2) Compound annual growth between 2018 actuals and 2021 estimate (3) Represents complaints justified by the Indiana Utility Regulatory	 (4) Revenue mix based on net revenues for the year ending 2021 (5) NIPSCO rate base includes deferred taxes in capital structure (6) Under TDSIC/FMCA 20% of investment is deferred with carrying cost for recovery in next rate case
NiSource N	IYSE: NI nisource.	.com 🕇 🏏 🛅			Commission (IURC)	49



COLUMBIA GAS OF PENNSYLVANIA (CPA)

Business Profile



- 443K Customers ~800 Employees
- 0.6% Annual Customer Growth⁽¹⁾
 - 7,756 Miles of Pipeline

Unique Insights/Opportunities



Regulatory Landscape

- · Fully projected Future Test year allows for capital and expense recovery with zero lag
- Authorized Weather Normalized Adjustment of residential bills during winter period stabilizes revenue for CPA and bills for customers
- State leader in universal services, low-income initiatives, choice and energy efficiency programs

Constructive Legislation

 <u>Act 11</u> – Allows for filing of a Distribution Service Improvement Charge (DSIC) and a rate case with a fully forecasted rate year

Economic Outlook

 Pennsylvania is the second largest producer of natural gas in the US, and CPA is geographically situated on top of the Marcellus/Utica shale.

Key Riders/Constructs	Weighted Avg. Regulatory Lag					
Rate Case	0 Months (Fully Projected Future Test Year					
DSIC	3 - 6 Months					
USECP Rider	0 Months Deferred to Rate Case					
Environmental						
Energy Efficiency ⁽³⁾	Deferral/Surcharge					
Fuel Costs (inc. Bad debt)	Deferred					
Pension/OPEB	Deferred					
Low Income	Deferral/Surcharge					

Footnotes:

- Compound annual growth between 2018 actuals and 2021 estimate
- Revenue mix based on net revenues for the year ending 2021
- (3) CPA's energy efficiency program for non-low income customers is
- currently pending before the PA utility commission

NORTHERN INDIANA PUBLIC SERVICE COMPANY (NIPSCO GAS)







COLUMBIA GAS OF MARYLAND (CMD) Business Profile 35K Customers ~70 Employees 0.8% Annual Customer Growth⁽¹⁾ 669 Miles of Pipeline

Regulatory Landscape

- · Forward-looking annual infrastructure replacement and improvement surcharge (IRIS) recovers age and condition investment
- IRIS filings supplemented by periodic rate cases

Constructive Legislation

STRIDE Act- Prospective cost recovery for age and condition investment.

Economic Landscape

- Eastern operations are now attracting commuters from Washington DC, supporting customer . arowth
- Tariff provisions allow for modest customer growth
- Grow West Cannabis Company investing \$20M in an expansion of their medical marijuana • production in Cumberland, Maryland

Key Riders/Constructs	Weighted Avg. Regulatory Lag					
Strategic Infrastructure Development & Enhancement (STRIDE)	0 Months					
Energy Efficiency Rider	Deferral/Surcharge					
Bad Debt	Base Rates					
Fuel Costs (inc. Bad Debt)	Deferral					
Environmental	Deferral / Base Rates					

Footnotes:

- Compound annual growth between 2018 actuals and 2021 estimate (1)
- Based on information available in public LDC filings, based on 2016-2020 (2021 was not
 - yet available for all MD LDCs)
- Revenue mix based on net revenues for the year ending 2021 (3)

Rates Of residential customers are below the state average for other LDC's⁽²⁾

102 Miles of cast Iron/Bare Steel pipeline replaced since 2008

0 PHMSA/DOT reportable incidents in 2021

Revenue Normalization enables full recovery of distribution revenue

In annual investment opportunity (residential)

\$25-\$35M

Net Revenue Mix⁽³⁾ **Rate Base Return on Equity** Industrial % +16.3% CAGR 4.0% \$M 198 173 149 127 62.0% 34.0% 107 10.4 93 9.7 mmercial Residential Average Earned Average Authorized 2016A 2021 ROE (2017-2021) ROE (2017-2021)

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REGULATORY / LEGISLATIVE ENVIRONMENT

Supportive environment drives balanced returns and growth across ALL jurisdictions

	5-Year Average ROE	Allowed ROE	Rate Base Growth (CAGR 2021-2027)
Indiana – Electric	10.1% ¹	9.8%	12.4%
Indiana – Gas	10.1% ¹	9.9%	13.8%
Ohio	9.2%	9.6% ²	7.9%
Pennsylvania	10.4%	BB ³	9.0%
Virginia	12.5%	9.7%	8.2%
Kentucky	9.1%	9.4%	10.2%
Maryland	10.4%	9.7%	11.6%

NiSource footprint growth

¹NIPSCO Consolidated avg. ROE

²Authorized return within settlement stipulation filed 10/31/22 for case 21-0637-GA-AIR ³Black Box Settlement

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ACTIVE ENGAGEMENT AT THE FEDERAL AND STATE LEVELS

Federal Policy Playbook

 Active partnerships through the policy making process





Public / Private entities

• Federal Government Affairs engaging directly with Administration on relevant opportunities



Supporting the passage and implementation of federal legislation

State Policy Playbook

Building consensus and coalitions through our OpCos to enact legislative and regulatory changes

- Developing state level policy strategies for 2023 and beyond
- Enables recoverable decarbonization for scope 1, 2 and 3 emissions
- Varying opportunities by state:
 - Alternative fuel enabling legislation (similar to VA and TN)
 - Enhancement of energy efficiency programs
 - Gas system modernization

Actively engaged at the federal and state levels to drive policies that support positive outcomes for our investors and customers

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Potential for NIPSCO to Invest \$400M - \$950M in MISO Future 1 Transmission Projects



Estimated Opportunities*



Investment in MISO Tranche 1 Estimated In Service: 2030

~\$250M to ~\$550M

Investment in MISO Tranche 2 Estimated In Service: 2031 - 2035

*Tranche 1 portfolio of projects has been approved by MISO, Tranche 2 project development is in progress. Opportunity range is based on estimated project allocations. Actual allocations will be determined in future.

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NISOURCE EXISTING INFRASTRUCTURE SUPPORTS DECARBONIZATION

Completed analysis that demonstrates a portfolio of initiatives leveraging existing gas infrastructure in our jurisdictions provides optimal pathway to long term decarbonization



Cumulative Incremental Cost (\$Billions)



Approach

- · Robust analysis of potential energy pathways for NiSource's jurisdictions
- Incorporating key considerations such as future systems investments and associated costs, current and plausible future technologies, availability resources, potential federal and state energy policies
- Leveraged third party experts utilizing industry leading tools and approaches for evaluating customer impacts of alternative pathways across electric and gas systems

Results and Insights

- Both scenarios delivers a 75% carbon reduction by 2050
- Electrification pathway is 44% more costly on an NPV basis than an optimal portfolio that utilizes gas infrastructure

Total emissions include scope 1,2 and 3

\$ not adjusted for inflation

STRENGTHENING BALANCE SHEET



Well positioned to maintain current investment grade credit ratings

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NiSource Inc.

Schedule 1 - Reconciliation of Consolidated Net Income Available to Common Shareholders to Net Operating Earnings Available to Common Shareholders (Non-GAAP) (*unaudited*)

	Three Months Ended September 30,					Nine Months Ended September 30,				
(in millions, except per share amounts)		2022		2021		2022	2021			
GAAP Net Income Available to Common Shareholders	S	52.0	s	49.4	S	518.2	s	377.6		
Adjustments to Operating Income:										
Operating Revenues:										
Weather - compared to normal		(10.4)		(15.4)		(21.7)		(12.5)		
FAC adjustment ⁽¹⁾				_		8.0		_		
Operating Expenses:										
Greater Lawrence Incident				1.0		_		8.0		
Plant retirement costs		_		3.6		_		12.2		
NiSource Next initiative ⁽²⁾		0.6		7.8		3.3		22.1		
Massachusetts Business related amounts(3)		_		(0.1)		(105.0)		6.8		
Total adjustments to operating income		(9.8)		(3.1)		(115.4)		36.6		
Income Taxes:										
Tax effect of above items ⁽⁴⁾		2.4		0.8		24.4		(9.7)		
Total adjustments to net income (loss)		(7.4)		(2.3)		(91.0)		26.9		
Net Operating Earnings Available to Common Shareholders (Non-GAAP)	s	44.6	s	47.1	s	427.2	s	404.5		
Diluted Average Common Shares		443.4		430.3		441.7		415.8		
GAAP Diluted Earnings Per Share ⁽⁵⁾		0.12	s	0.12	s	1.18	s	0.91		
Adjustments to diluted earnings (loss) per share		(0.02)		(0.01)		(0.21)		0.07		
Non-GAAP Diluted Net Operating Earnings Per Share ⁽⁵⁾	S	0.10	S	0.11	S	0.97	S	0.98		

⁽¹⁾Represents fuel costs deemed over-collected from customers through the FAC mechanism and ordered to be refunded to customers.

⁽¹⁾Represents incremental severance and third-party consulting costs incurred in connection with the NiSource Next initiative.

⁽³⁾2022 represents proceeds from a property insurance settlement related to the Greater Lawrence Incident 2021 primarily represents final net working capital adjustments to the purchase price for the loss incurred on the sale of the Massachusetts Business.

⁽⁴⁾Represents income tax expense calculated using the statutory tax rates by legal entity.

⁽³⁾The Non-GAAP diluted NOEPS numerator is equal to net operating earnings available to common shareholders adjusted for add-backs for interest expense incurred, net of tax, related to Series A Equity Unit purchase contracts. The add-backs for the three months ended September 30, 2022 and 2021were \$0.5M and \$0.6M, respectively. The add-back for the nine months ended September 30, 2022 and 2021 were \$1.5M and \$1.0M, respectively.



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Make a Choice. Take Control.

Columbia Gas of Kentucky, Inc. Customer ChoiceSM Program 2023 Annual Report

STAFF HEARING EXHIBIT 1



Columbia Gas of Kentucky, Inc. Customer ChoiceSM Program Annual Report Table of Contents

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Introduction

Columbia Gas of Kentucky's ("Columbia's") application requesting approval of its initial Customer Choice Program described an annual report to be filed with the Kentucky Public Service Commission ("Commission"). The initial pilot program began in 2000 and terminated on March 31, 2005. Columbia's new pilot Customer Choice Program became effective on April 1, 2005, and by subsequent Orders, the most recent dated June 19, 2017, was extended through March 31, 2022. Current pilot program temporarily extended pending Final Order by the Commission in Case No. 2021-00386. This annual report will summarize the existing program and customer complaints.

The participating marketers are a combination of long and short term participants in Columbia's CHOICE Program. The marketers provide numerous gas supply options. As of May 2023, Choice customers have saved (74,321,995). This savings is calculated as the amount paid by customers compared to the amount the customers would have paid if they had not opted to be supplied by a marketer in the first place. This is the grand total from the initial Choice program through April 30, 2023.

Customer Concerns

The Customer Contact Center received 260 calls from May 2022 through April 2023 from customers seeking information about the Customer Choice Program. The nature of the concerns of the customers are shown below:

Choice Information	169
Customer Exclusion	5
Marketer Complaint	8
Marketer Savings	57
Price to Compare	14
Send Brochure	7

<u>Certified Marketers</u>

Constellation NewEnergy Gas Division, LLC Darcy Fabrizius 9400 Bunsen Parkway Suite 100 Louisville, Kentucky 40220 800-785-4373

Stand Energy Corporation John M. Dosker 1077 Celestial Street, Suite 110 Cincinnati, Ohio 45202-1629 800-598-2046

Vista Energy Marketing, L.P. Harry Kingerski 4306 Yoakum Blvd, Suite 600 Houston, Texas 77006 888-508-4782 Interstate Gas Supply, LLC dba IGS Energy Matt White 6100 Emerald Parkway Dublin, Ohio 43016 877-444-7427

Novec Energy Solutions Inc. Christopher R. Hild 10323 Lomond Drive Manassas, VA 20109 888-627-7283

U. S. Gas and Electric, Inc. dba Kentucky Gas & Electric Judy Vivona 6555 Sierra Dr Irving, KY 75039 888-919-5943

Xoom Energy Kentucky, LLC Stephanie Kueffner 11208 Statesville Road, Suite 200 Huntersville, NC 28078 888-997-8979

Rates Charged by Marketers

The following marketer rates are not identified by marketer name in order to avoid undue influence in a competitive market.

Marketer Letter	Rate per MCF as of May 2023
A	\$ 7.4900
	\$ 5.3590
	\$ 10.9900
	\$ 7.1900
	\$ 6.7900
	\$ 6.9900
	\$ 5.9590
	\$ 7.2400
	\$ 8.4900
	\$ 6.7900
	\$ 5.8990
	\$ 8.4900
	\$ 4.9900
	\$ 4.5310
	\$ 5.1400
	\$ 5.0090
	\$ 6.7400
	\$ 8.9900
	\$ 4.6400
	\$ 7.8900
	\$ 6.4900
	\$ 5.6090
	\$ 9.9900
	\$ 5.4900
	\$ 5.7400
	\$ 6.2400
	\$ 8.9900
	\$ 5.5900
	\$ 5.2400
	\$ 5.1490
	\$ 4.7900
	\$ 4.2310
	\$ 5.3900
	\$ 6.6900
В	\$ 4.6000

Marketer Letter	Rate per MCF as of May 2023
	\$ 5.2195
	\$ 7.6900
	\$ 7.6900
	\$ 5.4600
	\$ 7.9900
	\$ 5.1300
	\$ 4.7000
	\$ 4.9900
	\$ 6.4300
	\$ 4.7900
	\$ 8.2900
	\$ 4.8900
	\$ 5.3900
	\$ 4.3000
	\$ 6.4900
	\$ 4.5000
	\$ 5.8500
	\$ 8.5900
	\$ 5.5200
	\$ 5.9900
	\$ 6.2900
	\$ 6.1900
	\$ 5.7200
	\$ 5.6450
	\$ 5.2900
	\$ 6.5900
	\$ 5.0400
	\$ 5.5600
	\$ 7.6900
	\$ 8.9900
	\$ 5.6500
	\$ 6.7900
	\$ 6.9900
	\$ 7.4900
	\$ 9.7900
	\$ 7.3900
	\$ 10.4900
	\$ 10.9900
	\$ 11.4900
	\$ 8.4900
	\$ 12.4900
C	\$ 8.0200

Marketer Letter	Rate per MCF as of May 2023
	\$ 6.5000
	\$ 4.9900
	\$ 4.1000
	\$ 5.2600
	\$ 7.8500
	\$ 9.7200
	\$ 5.6700
D	\$ 5.7700
	\$ 3.7060
	\$ 5.6740
	\$ 7.2070
E	\$ 6.1990
	\$ 9.9900
	\$ 6.9500
	\$ 6.1000
	\$ 5.0500
	\$ 5.4000
	\$ 5.1500
	\$ 6.1500
	\$ 5.5500
	\$ 5.7000
	\$ 5.7500
	\$ 4.3000
	\$ 5.1000
	\$ 6.7500
	\$ 7.2500
	\$ 7.4500
	\$ 6.0000
	\$ 5.3500
	\$ 4.9500
	\$ 5.2500
	\$ 7.6000
	\$ 7.0660
	\$ 4.7000
	\$ 4.9000
	\$ 6.9010
	\$ 5.5000
	\$ 7.3500
	\$ 5.6000
	\$ 5.8500
	\$ 4.7500
	\$ 7.5500

Rate per MCF as of May 2023 \$ 6.3140 \$ 5.3000 \$ 7.8000 \$ 6.5000 \$ 7.1500
\$ 7.8000 \$ 6.5000 \$ 7.1500
\$ 6.5000 \$ 7.1500
\$ 7.1500
And the second
\$ 6.1510
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\$ 7.0000
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\$ 5.3900
\$ 6.4900
\$ 6.9900
\$ 7.4900
\$ 7.9900
\$ 10.4900
\$ 10.9900





















17 percent of total eligible throughput is being supplied by a Choice marketer.

KY PSC Case No. 2021-00386 Response to Staff's Post Hearing Data Request No. 4 Respondent: Judy Cooper

COLUMBIA GAS OF KENTUCKY, INC. RESPONSE TO STAFF'S POST-HEARING REQUEST FOR INFORMATION DATED OCTOBER 4, 2022

4. State what customer-identifying information Columbia Kentucky collects and maintains in its customers' account files.

Response:

The information below would be requested and maintained in Columbia's customer

information system, if applicable and provided by customer:

- 1. Customer Name
- 2. Social Security Number Truncated
- 3. Date of Birth
- 4. Employer
- 5. Spouse
- 6. Federal Tax ID
- 7. Home Phone
- 8. Cell Phone Primary & Others
- 9. Email address Primary & Others
- 10. Mailing Address
- 11. Account password (if one has been provided)
- 12. Physical Classification If offered
- 13. Bank Information Account and routing numbers if autopay enrollment at time of Connect Truncated

Xoom Energy

Exhibit No. _____

SUPPLIER _ID	State	Market	Commodity	Class	Plan	Term	Туре	Month	Year	Rate	Price to beat	Rate vs PTB	Incentives
хоом	KY	СКҮ	Gas	Residential	SimpleFlex (Intro)	M2M (2 Month Introductory Price)	Variable	July	2023	0.8490	0.7583	-12.0%	
ХООМ	KY	СКҮ	Gas	Residential	SimpleFlex (Intro) - Airline Rewards	M2M (3 Month Introductory Price)	Variable	July	2023	0.5990	0.7583		5000 airline mile enrollment bonus + Monthly Airline Rewards Bonus (2 Miles per \$1 commodity spend)
хоом	KY	СКҮ	Gas	Residential	SureLock 4	4 Months	Fixed	July	2023	0.5990	0.7583	21.0%	
хоом	КҮ	СКҮ	Gas	Residential	SureLock 12	12 Months	Fixed	July	2023	0.6990	0.7583	7.8%	
хоом	KY	СКҮ	Gas	Residential	RescueLock 12	12 Months	Fixed	July	2023	0.7490	0.7583		5% of commodity spend donated to PetSmart Charities
хоом	КҮ	СКҮ	Gas	Residential	SureLock 24	24 Months	Fixed	July	2023	0.7490	0.7583	1.2%	
XOOM	KY	СКҮ	Gas	Commercial	BizChoice (Intro)	M2M (2 Month Introductory Price)	Variable	July	2023	0.5590	0.7583	26.3%	
хоом	KY	СКҮ	Gas	Commercial	BizLock 4	4 Months	Fixed	July	2023	0.5590	0.7583	26.3%	
хоом	KY	СКҮ	Gas	Commercial	BizLock 12	12 Months	Fixed	July	2023	0.6990	0.7583	7.8%	
хоом	KY	СКҮ	Gas	Commercial	BizRescueLock 12	12 Months	Fixed	July	2023	0.7490	0.7583	1.2%	5% of commodity spend donated to PetSmart Charities
XOOM	KY	СКҮ	Gas	Commercial	BizLock 24	24 Months	Fixed	July	2023	0.6990	0.7583	7.8%	

Xoom Energy

Exhibit No. ____

	Jul	Jul '22 Aug '22		; '22	Sep '22		Oct '22		Nov '22		Dec '22	Jan '23		Feb '23		Mar '23		Apr '23		May '23		Jun '23		Totals	
Avg Resi Customer Usage (MCF)		1.44		1.43		1.62		4.12		9.33	13.60		16.18		13.48		9.74		5.22		2.62		1.56	100	80.36
CKY Commodity Charges	\$	13.31	\$	13.22	\$	15.86	\$	40.34	\$	91.35	\$ 132.79	\$ 1	157.93	\$	131.55	\$	71.70	\$	38.43	\$	19.25	\$	11.86	\$	737.59
XOOM SureLock 12 Charges*	\$	11.52	\$	11.45	\$	12.95	\$	32.93	\$	74.57	\$ 108.70	\$ 1	129.28	\$	107.68	\$	77.85	\$	41.73	\$	20.90	\$	12.50	\$	642.06
XOOM Customers Savings	\$	1.79	\$	1.77	\$	2.91	\$	7.41	\$	16.78	\$ 24.09	\$	28.65	\$	23.87	\$	(6.15)	\$	(3.30)	\$	(1.65)	\$	(0.64)	\$	95.53

	Jul '22	Aug '22	Sep '22	Oct '22	Nov '22	Dec '22	Jan '23	Feb '23	Mar '23	Apr '23	May '23	Jun '23	Totals	
Avg Commercial Customer Usage (MCF)	15.16	14.82	14.17	18.29	28.74	38.90	45.32	38.70	31.53	21.16	16.50	14.24	297.53	
CKY Commodity Charges	\$ 139.91	\$ 136.75	\$ 138.66	\$ 179.04	\$ 281.28	\$ 379.75	\$ 442.42	\$ 377.75	\$ 232.00	\$ 155.72	\$ 121.45	\$ 111.80	\$ 2,696.53	
XOOM BizLock 12 Charges*	\$ 121.13	\$ 118.39	\$ 113.19	\$ 146.16	\$ 229.61	\$ 310.85	\$ 362.15	\$ 309.22	\$ 251.89	\$ 169.08	\$ 131.87	\$ 113.77	\$ 2,377.31	
XOOM Customers Savings	\$ 18.78	\$ 18.36	\$ 25.47	\$ 32.88	\$ 51.67	\$ 68.90	\$ 80.27	\$ 68.53	\$ (19.89)	\$ (13.36)	\$ (10.42)	\$ (1.97)	\$ 319.22	

*Reflects XOOM's offered 12 month rates as of June 2022 (\$7.99/MCF) *L. Allyson Honaker Honaker Law Office, PLLC 1795 Alysheba Way Suite 6202 Lexington, KENTUCKY 40509

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*Victoria L Howell GreeneHurlocker, PLC 4908 Monument Avenue, Suite 200 Richmond, VIRGINIA 23230

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*James Deckard Hurt, Deckard & May The Equus Building 127 West Main Street Lexington, KENTUCKY 40507

*Judy M Cooper Director, Regulatory Services Columbia Gas of Kentucky, Inc. 2001 Mercer Road P. O. Box 14241 Lexington, KY 40512-4241

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