1

1	PLACE: Dobbs Building, Raleigh, North Carolina
2	DATE: Tuesday, July 18, 2016
З	TIME: 2:00 p.m 5:20 p.m.
4	DOCKET NO: E-2, Sub 1095
5	E-7, Sub 1100
6	G-9, Sub 682
7	BEFORE: Chairman Edward S. Finley, Jr., Presiding
8	Commissioner Bryan E. Beatty
9	Commissioner Don M. Bailey
10	Commissioner Jerry C. Dockham
11	Commissioner James G. Patterson
12	Commissioner Lyons Gray
13	
14	IN THE MATTER OF:
15	Application of Duke Energy Corporation
16	and Piedmont Natural Gas Company, Inc.,
17	to Engage in Business Combination Transaction
18	and Address Regulatory Conditions
19	and Codes of Conduct
20	
21	VOLUME 1
21 22	VOLUME 1
	VOLUME 1
22	VOLUME 1

1 APPEARANCES: 2 FOR DUKE ENERGY CORPORATION: 3 4 Lawrence B. Somers, Esq. Deputy General Counsel 5 Post Office Box 1551/NCRH 20 6 7 Raleigh, North Carolina 27602 8 9 Kodwo Ghartey-Tagoe, Esq. 10 SVP, State and Federal Regulatory Legal Support 550 South Tryon Street 11 12 Charlotte, North Carolina 28202 13 14 FOR PIEDMONT NATURAL GAS COMPANY, INC.: 15 James H. Jeffries, IV, Esq. 16 Moore & Van Allen 17 100 North Tryon Street, Suite 4700 18 Charlotte, North Carolina 28202 19 20 21 22 23 24

NORTH CAROLINA UTILITIES COMMISSION

APPEARANCES Cont'd.: 1 2 3 FOR NORTH CAROLINA WASTE AWARENESS AND REDUCTION NETWORK, THE CLIMATE TIMES and NC HOUSING COALITION: 4 5 John D. Runkle, Esq. 2121 Damascus Church Road 6 7 Chapel Hill, North Carolina 27516 8 9 FOR FAYETTEVILLE PUBLIC WORKS COMMISSION: 10 James P. West, Esq. 11 West Law Offices, PC 12 434 Fayetteville Street, Suite 2325 13 Raleigh, North Carolina 27601 14 15 FOR CAROLINA UTILITY CUSTOMERS ASSOCIATION, INC.: 16 Robert F. Page, Esq. 17 Crisp, Page & Currin, LLP 18 4010 Barrett Drive, Suite 205 19 Raleigh, North Carolina 27609 20 21 22 23 24

NORTH CAROLINA UTILITIES COMMISSION

1 APPEARANCES Cont'd.: 2 3 FOR ENVIRONMENTAL DEFENSE FUND: Tatjana Vujic, Esq. 4 Director, Southeast Clean Energy 5 4000 Westchase Boulevard, Suite 510 6 7 Raleigh, North Carolina 27607 8 FOR THE USING AND CONSUMING PUBLIC: 9 10 Antoinette R. Wike, Esq. Chief Counsel - Public Staff 11 12 North Carolina Utilities Commission 13 4326 Mail Service Center Raleigh, North Carolina 27699-4300 14 15 16 Elizabeth D. Culpepper, Esq. Public Staff 17 North Carolina Utilities Commission 18 19 4326 Mail Service Center 20 Raleigh, North Carolina 27699-4300 21 22 23 24

NORTH CAROLINA UTILITIES COMMISSION

Jul 26 2016

1 TABLE OF CONTENTS RUTH ZALPH 2 3 Direct Examination by Ms. Culpepper..... 17 JOHN WAGNER 4 5 Direct Examination by Ms. Culpepper..... 20 6 DR. STEVEN NORRIS 7 Direct Examination by Ms. Culpepper..... 22 Cross Examination by Mr. Runkle..... 8 26 BETH HENRY 9 10 Direct Examination by Ms. Culpepper..... 27 CATHERINE CHANDLER 11 12 Direct Examination by Ms. Culpepper..... 34 13 ANDREW HERNANDEZ 14 Direct Examination by Ms. Culpepper..... 37 CLINT McSHERRY 15 Direct Examination by Ms. Culpepper..... 16 40 HOPE TAYLOR 17 Direct Examination by Ms. Culpepper..... 18 44 19 DR. RICHARD FIREMAN Direct Examination by Ms. Culpepper..... 20 48 21 DR. STEVE ENGLISH 22 Direct Examination by Ms. Culpepper..... 55 23 24

NORTH CAROLINA UTILITIES COMMISSION

1 EMILY WILKINS 2 Direct Examination by Ms. Culpepper		
3 LYNN J. GOOD and THOMAS E. SKAINS, as a panel 4 Direct Examination by Mr. Somers	1	EMILY WILKINS
4 Direct Examination by Mr. Somers	2	Direct Examination by Ms. Culpepper
5 Cross Examination by Mr. Runkle	3	LYNN J. GOOD and THOMAS E. SKAINS, as a panel
6 Redirect Examination by Mr. Somers	4	Direct Examination by Mr. Somers
7 Examination by Chairman Finley	5	Cross Examination by Mr. Runkle
8 Examination by Mr. West	6	Redirect Examination by Mr. Somers
9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	7	Examination by Chairman Finley
10 11 12 13 14 15 16 17 18 19 20 21 22 23	8	Examination by Mr. West 164
11 12 13 14 15 16 17 18 19 20 21 22 23	9	
12 13 14 15 16 17 18 19 20 21 22 23	10	
13 14 15 16 17 18 19 20 21 22 23	11	
14 15 16 17 18 19 20 21 22 23	12	
15 16 17 18 19 20 21 22 23	13	
16 17 18 19 20 21 22 23	14	
17 18 19 20 21 22 23	15	
18 19 20 21 22 23	16	
19 20 21 22 23	17	
20 21 22 23	18	
21 22 23	19	
22 23	20	
23	21	
	22	
24	23	
	24	

NORTH CAROLINA UTILITIES COMMISSION

Jul 26 2016

OFFICIAL COPY

Jul 26 2016

1EXHIBITS2Identified / Admitted3Fireman Exhibit Number 1		
3 Fireman Exhibit Number 1	1	EXHIBITS
4 Application of Duke Energy Corporation 5 and Piedmont Natural Gas, Inc., and 6 Exhibits A, B, C and D	2	Identified / Admitted
5 and Piedmont Natural Gas, Inc., and 6 Exhibits A, B, C and D	3	Fireman Exhibit Number 1 54/
6 Exhibits A, B, C and D	4	Application of Duke Energy Corporation
7Agreement and Stipulation of Settlement8Between The Applicants and The Public Staff,9as amended	5	and Piedmont Natural Gas, Inc., and
8 Between The Applicants and The Public Staff, 9 as amended	6	Exhibits A, B, C and D/65
9 as amended	7	Agreement and Stipulation of Settlement
10Agreement and Stipulation of Settlement11Between The Applicants and CUCA	8	Between The Applicants and The Public Staff,
11Between The Applicants and CUCA	9	as amended
12 Agreement and Stipulation of Settlement 13 Between The Applicants and Environmental 14 Defense Fund	10	Agreement and Stipulation of Settlement
13 Between The Applicants and Environmental 14 Defense Fund	11	Between The Applicants and CUCA
14 Defense Fund	12	Agreement and Stipulation of Settlement
NC WARN Good/Skains Cross-Exhibit 1 /167 NC WARN Good/Skains Cross-Exhibit 1 /167 NR WARN Good/Skains Cross-Exhibit 1 /167	13	Between The Applicants and Environmental
16 17 18 19 20 21 22 23	14	Defense Fund
17 18 19 20 21 22 23	15	NC WARN Good/Skains Cross-Exhibit 1
18 19 20 21 22 23	16	
19 20 21 22 23	17	
20 21 22 23	18	
21 22 23	19	
22 23	20	
23	21	
	22	
24	23	
	24	

NORTH CAROLINA UTILITIES COMMISSION

PROCEEDINGS

CHAIRMAN FINLEY: Good afternoon. Let's
come to order. My name is Edward Finley and with me
this afternoon are Commissioners Bryan E. Beatty,
Don M. Bailey, Jerry C. Dockham, James G. Patterson
and Lyons Gray.

1

I now call for hearing on Docket Numbers
E-2, 1095, E-7, Sub 1100 and G-9, Sub 682, which is
the Application of Duke Energy Corporation and
Piedmont Natural Gas Company, Inc., to Engage in a
Business Combination Transaction and Address
Regulatory Conditions and Codes of Conduct.

On January 15, 2016, Duke Energy Corporation and Piedmont Natural Gas filed a Joint Application to engage in a business combination transaction and address regulatory conditions and codes of conduct.

17 Petitions to Intervene have been filed by 18 and granted to the following parties: Public Works 19 Commission of the City of Fayetteville; Carolina 20 Utility Customers Association, Inc.; Environmental 21 Defense Fund; North Carolina Waste Awareness and 22 Reduction Network, Inc., and the Climate Times and the 23 North Carolina Housing Coalition. Petitions to 24 Intervene by Columbia Energy, LLC, and Richard Fireman

NORTH CAROLINA UTILITIES COMMISSION

1	were denied due to lack of a direct interest.
2	Limited admission to practice before the
3	Commission have been granted to several out-of-state
4	counsel.
5	Numerous consumer statements of position
6	have been filed in this combined docket.
7	On March 2, 2016, the Commission issued its
8	Order Scheduling Hearing, Establishing Procedural
9	Deadlines and Requiring Public Notice.
10	On June 10, 2016, an Agreement and
11	Stipulation of Settlement between Duke, Piedmont and
12	the Public Staff was filed.
13	On June 10, 2016, Direct Testimony was filed
14	by J. David Hughes and Touché Howard on behalf of the
15	North Carolina WARN and TCT and the North Carolina
16	Housing Coalition, and by James G. Hoard for the
17	Public Staff.
18	On June 14, 2016, a Settlement Agreement was
19	entered into by and among Duke and its subsidiaries,
20	Piedmont and the CUCA, was filed in this docket.
21	On June 16, 2016, Applicants filed a Motion
22	to Strike the Testimony of NC WARN Witnesses Hughes
23	and Howard and to Limit Cross Examination of
24	Applicants' witnesses and introduction of evidence to

ľ

NORTH CAROLINA UTILITIES COMMISSION

1 matters relevant to this docket.

1	matters relevant to this docket.
2	On June 21, 2016, a Settlement Agreement
3	entered into by and among Duke and its subsidiaries,
4	Piedmont and EDF was filed in this docket.
5	On June 28, 2016, Direct Testimony was
6	submitted by Samuel Gunter on behalf of NC WARN and
7	TCT and the North Carolina Housing Coalition.
8	Also on June 28, 2016, the Commission issued
9	an Order Striking from the Record certain testimony of
10	Witnesses Howard and Hughes and delaying a decision on
11	the Motion in Limine until the expert witness hearing
12	in the docket.
13	On July 1, 2016, Supplemental Testimony was
14	filed by Bruce Barkley on behalf of Piedmont.
15	On July 6, 2016, the Commission issued an
16	Order Regarding Procedure for Public Hearing and
17	outlining the main procedural guidelines to be
18	observed to facilitate a full and fair opportunity for
19	all public witnesses to participate in the hearing.
20	A minor Amendment to the Agreement and
21	Stipulation of Settlement by and between Duke,
22	Piedmont and the Public staff was filed on
23	July 15, 2016, showing a change in merger-related cost
24	savings. Supplemental Testimony of Piedmont Witness

1	Bruce Barkley supporting this Amendment was submitted
2	for filing with the same date.
3	In compliance with the State Ethics Act, I
4	remind all members of the Commission of their duty to
5	avoid conflicts of interest, and inquire whether any
6	member of the Commission has a known conflict of
7	interest with regard to the matters coming before the
8	Commission this morning?
9	(No response.)
10	There appear to be no conflicts so we will
11	proceed and I will call on parties to announce their
12	appearances, beginning with the Applicants.
13	MR. JEFFRIES: Good afternoon, Mr. Chairman,
14	Members of the Commission. My name is Jim Jeffries.
15	I'm with the Law Firm of Moore & Van Allen. I'm here
16	on behalf of the Applicant, Piedmont Natural Gas
17	Company.
18	MR. SOMERS: Good afternoon, Mr. Chairman,
19	and Members of the Commission. I'm Bo Somers, Deputy
20	General Counsel, for Duke Energy Corporation.
21	MR. GHARTEY-TAGOE: Good afternoon,
22	Mr. Chairman, Members of the Commission. I'm Kodwo
23	Ghartey-Tagoe, Senior Vice President, State and
24	Federal Regulatory Legal Support for Duke Energy.
i	

1 MR. PAGE: Good afternoon, Mr. Chairman, 2 Members of the Commission. I am Robert Page, here in 3 Raleigh, I represent the Carolina Utility Customers Association. We are Intervenor and have entered into 4 a Stipulation Agreement of Settlement with Duke and 5 Piedmont. 6 7 MR. WEST: Good afternoon. I'm James West. I'm appearing on the behalf of the City of 8 Fayetteville Public Works Commission. We're an 9 10 Intervenor in the case. MR. RUNKLE: May it please the Commission, 11 my name is John Runkle representing NC WARN, The 12 13 Climate Times and the North Carolina Housing Coalition. 14 15 MS. CULPEPPER: Elizabeth Culpepper with the 16 Public Staff appearing on behalf of the Using and 17 Consuming Public. MS. WIKE: Antoinette Wike with the Public 18 19 Staff also appearing on behalf of the Using and 20 Consuming Public. 21 CHAIRMAN FINLEY: Are there any preliminary matters that we need to address before we get started 22 23 with the public testimony? 24 MS. VUJIC: Good afternoon. Tatjana Vujic

NORTH CAROLINA UTILITIES COMMISSION

1	with Environmental Defense Fund. I'm the Southeast
2	Clean Energy Director on behalf of the Intervenor,
3	Environmental Defense Fund.
4	CHAIRMAN FINLEY: Welcome. Anything else we
5	need to address before we get started?
6	(No response.)
7	What we're going to do first, ladies and
8	gentlemen, is hear from members of the public who want
9	to testify before we hear the technical testimony of
10	the professional witnesses that have come in support
11	or opposed to this Application. We appreciate your
12	coming out today and hope to accommodate as many
13	people as we can this afternoon. There are few ground
14	rules that we're going to have to go over and we will
15	be required to follow.
16	How many people have signed up,
17	Ms. Culpepper?
18	MS. CULPEPPER: Nine.
19	CHAIRMAN FINLEY: Nine, okay. Well, in
20	order for those people to be heard and for us to move
21	on to the technical part of the case, we'll go over
22	these rules. Bear in mind that the Commission
23	functions as a court. We are here in a courtroom and
24	we conduct hearings pursuant to State Statutes. We

NORTH CAROLINA UTILITIES COMMISSION

take sworn testimony, again, pursuant to Statutes that have been in effect by the General Assembly for many years, and pursuant to the Rules of Procedure and Evidence prescribed by the Legislature. We must apply these rules so that the hearing proceedings go forth in an orderly manner and I will go over those rules momentarily. I request that you voluntarily agree and abide with them and trust that you will do so; if not, the Commission has remedies available to it, such as striking testimony, removing those who are uncooperative, civil contempt and other more severe remedies required by Statute. We hope we will avoid a

1

2

3

4

5

6

7

8

9

10

11

12

13

14 The Commission wants to ensure that everyone 15 who desires to speak on the issues relevant to these 16 dockets has the opportunity to do so and make the 17 points that they believe the Commission should In order to facilitate a full and fair 18 consider. opportunity for all speakers to participate, the 19 20 Commission has guidelines and we will go over those. 21 Number one, public witnesses must register

shortage of those and trust that we will do so.

22 on the witness sheet maintained by the Public Staff 23 and verify that they are non-party witnesses. We hope 24 that's been done already.

NORTH CAROLINA UTILITIES COMMISSION

OFFICIAL COP

lul 26 2016

Number two, in order to allow each person an 1 equal amount of time, there will be a limit of five 2 3 minutes on the amount of time each witness may speak; therefore, witnesses should endeavor to avoid 4 5 cumulative, repetitive and irrelevant testimony. Witnesses must be sworn in. We will have 6 7 them swear or affirm prior to the witness providing 8 testimony. Each witness must do that for their testimony to be received into evidence. That's a 9 10 statutory requirement. In lieu of oral testimony, 11 witnesses may submit written testimony as long as they 12 swear to its accuracy. Written statements must be 13 submitted by the person under oath during the hearing 14 at which time the witness will be subject to cross 15 examination by any party desiring to cross examine 16 that witness. 17 Persons who are customers of the Applicants will be called to testify first. Other persons called 18 to testify will be in that order in which they 19 registered on the witness sheet; however, the 20 Commission may decide to call witnesses out of order 21

22 if it so determines.

Only one witness may testify at a time.Witnesses shall refrain from offering opinions or

NORTH CAROLINA UTILITIES COMMISSION

15

OFFICIAL COP

Jul 26 2016

lul 26 2016

1 matters not specified in the notice of hearing for 2 these dockets. Also, witnesses should address their 3 testimony to the Commission, focus on the issues 4 presented by the proposed merger and refrain from 5 making personal criticism of the parties and others in 6 the hearing -- other hearing participants.

7 The Commission is here to hear from the 8 witnesses and not answer questions. We ask the 9 questions, and other parties ask questions, but the 10 witnesses are those who do the testifying. The 11 parties' attorneys and the Commission, as I say, will 12 have an opportunity to ask questions of each witness.

13 The testimony is being recorded by a Court 14 Reporter; therefore, to ensure accuracy of the record, 15 I will limit unconventional modes of testimony. No 16 singing. To ensure that all witnesses are heard and 17 their testimony is properly transcribed by the Court 18 Reporter, the Commission will maintain hearing room 19 We have the right to instruct security to decorum. 20 remove any member of a audience who is attempting to 21 participate out of order or in any verbal -- or any unusual or verbal or visual manner. 22

Usually the cross examination by the witness is somewhat limited so we can move on to the technical

NORTH CAROLINA UTILITIES COMMISSION

1	part	of the case. But we hope you feel welcome and
2	are	anxious to hear from you.
3		And now I will call on Ms. Culpepper to call
4	her	first witness.
5		MS. CULPEPPER: Ruth Zalph, followed by John
6	Wagn	er.
7	RUTH	ZALPH; was duly affirmed and
8		testified as follows:
9		DIRECT EXAMINATION
10	BY M	S. CULPEPPER:
11	Q	Please state your name and address for the
12		record.
13	A	My name is Ruth Zalph. I live at 750 Weaver
14		Dairy Road, Apartment 3106, Chapel Hill, North
15		Carolina 27514.
16	Q	Will you please spell your last name for the
17		record?
18	A	Z as in zebra, A-apple, L-Larry, P-Peter,
19		H-Henry.
20	Q	And you're a customer of Duke Energy?
21	A	I am.
22	Q	Are you affiliated with any party in the
23		proceeding?
24	A	What party? I am speaking for myself and many

others.

1

2 Q Please proceed.

3 As a current customer of Duke Energy with Ά 4 absolutely no legal option to choose another provider I must speak my mind. Duke is already 5 the largest electricity provider in the United 6 7 States. Allowing a merger with Piedmont Natural 8 Gas makes Duke a mega-monopoly with tremendous power benefiting only Duke and its shareholders 9 10 while hurting its customers. This merger creates the risk of inevitable and unlawful self dealing 11 between Duke and Piedmont. 12 13 I understand that Duke will need 14 to build 15 to 20 new gas plants and a gas 15 pipeline, yet they have shown no evidence that I 16 see that North Carolina requires this kind of 17 gas-based expansion to provide for our 18 anticipated power needs. 19 In addition, this merger would 20 stifle both the spirit and the reality of 21 marketplace competition. When you have a number 22 of companies and they all want a piece of the 23 pie, you have competition and you have 24 innovation. This might advance new technologies

in the harnessing and delivery of cleaner, 1 non-toxic and sustainable energy that can reduce 2 3 global warming and save our planet. I speak for many others in 4 5 demanding that this merger not be permitted to go forward and we will not hold our peace or be 6 silenced. In a democracy, people must speak 7 their mind to power even though it may not be 8 acceptable to some. 9 10 CHAIRMAN FINLEY: Are you finished, Ms. Zalph? 11 12 THE WITNESS: I am finished. 13 CHAIRMAN FINLEY: Thank you very much. Are 14 there questions of Ms. Zalph? 15 MS. CULPEPPER: No questions. 16 CHAIRMAN FINLEY: Questions by the Commission? 17 18 (No response.) 19 Thank you for coming this afternoon. (The witness is excused.) 20 MS. CULPEPPER: John Wagner, to be followed 21 by Steven Norris. 22 CHAIRMAN FINLEY: Do you wish to affirm or 23 swear on the Bible? 24

NORTH CAROLINA UTILITIES COMMISSION

Jul 26 2016

1	600056530000000000000000000000	MR. WAGNER: Affirm.
2	JOHN	WAGNER; was duly affirmed and
З		testified as follows:
4		DIRECT EXAMINATION
5	BY MS	S. CULPEPPER:
6	Q	Please state your name and address for the
7		record.
8	A	My name is John Wagner, W-A-G-N-E-R, and my
9		address is 210 Jessamine Lane, Pittsboro, North
10		Carolina.
11	Q	You're a customer of Duke?
12	A	I am.
13	Q	Are you affiliated with a party in this
14		proceeding?
15	A	No, I'm a private citizen.
16	Q	Please proceed.
17	A	Commissioners, the decision before you is a
18		simple one. Should Duke Energy be allowed to
19		merge with Piedmont Natural Gas? Should you
20		allow the nation's largest utility company, one
21		that already has a monopoly on North Carolina's
22		electrical energy, to become an even larger
23		monopoly? When private property rights are being
24		abused by pipeline companies for corporate

Jul 26 2016

1 profits, will you allow an even more powerful company to be formed to force eminent domain on 2 3 our citizens? When the burning of fossil fuels is threatening global climate disruptions and 4 5 renewable energy has become economically viable 6 as a cheaper and safer alternative, are you going 7 to allow Duke Energy to further lock in its commitment to major, long-term investments in 8 fossil fuel infrastructure? 9 10 At this point, we face the harsh reality that our concerns and the facts that 11 12 we've presented to support them do not appear as 13 valuable as the money and the political support 14 that Duke is able to wield against us. 15 The decision before you is a 16 simple one. Will you do the right thing for the 17 citizens of North Carolina or will you buckle 18 under the enormous influence of Duke Energy's drive for profit? 19 20 I ask you to rule against the Duke 21 Energy planned merger. North Carolina citizens 22 and future generations cannot afford the 23 consequences of a wrong decision. 24 CHAIRMAN FINLEY: Thank you, Mr. Wagner.

NORTH CAROLINA UTILITIES COMMISSION

Jul 26 2016

1		
1	Are	there questions of Mr. Wagner?
2		(No response.)
3		Thank you for coming.
4		(The witness is excused.)
5		MS. CULPEPPER: Steven Norris, followed by
6	Beth	Henry.
7		DR. NORRIS: Can I remain standing?
8		CHAIRMAN FINLEY: If you'd like. Would you
9	like	to be sworn in or affirmed?
10		DR. NORRIS: Affirmed.
11	STEV	TEN NORRIS; was duly affirmed and
12		testified as follows:
13		DIRECT EXAMINATION
14	BY M	S. CULPEPPER:
15	Q	Please state your name and address for the
16		record.
17	A	My name is Dr. Steven Norris. My address is 372
18		Sharon Road, Fairview, North Carolina.
19	Q	And you're a customer of Duke?
20	A	I am.
21	Q	Are you affiliated with a party in the
22		proceeding?
23	A	No.
24	Q	Please proceed with your statement.

Jul 26 2016

1 Α I wanted to start with a quote by someone most of the people in this room know, former Duke CEO Jim 2 3 In congressional testimony nine years Rogers. 4 ago, Mr. Rogers said, when faced with a difficult 5 decision, like the Commission is today, I try to 6 apply the grandchildren's test. I look at my 7 grandchildren and I ask myself, 'will the actions 8 I take today create a better life for them and their children tomorrow? When they are grown, 9 10 will they look back with pride on the decisions their grandfathers made - you, me - to help 11 12 ensure a brighter future for them and generations 13 This, in my mind, is an incredibly to come'. 14 serious test that CEO Jim Rogers laid out seven 15 years ago. 16 As you know, seven years ago 17 climate change was not as bad as it is today. 18 Seven years ago, we had approximately 375-380 19 parts per million of carbon in the atmosphere. 20 Right now, we have four hundred and -- at least 21 404; some people think it's 408. In that period 22 of time, also, greenhouse gases -- largely due to

infrastructure in this country -- greenhouse gas

methane that's being released from fracked gas

23

24

NORTH CAROLINA UTILITIES COMMISSION

1	emissions equivalent carbon has gone from about
2	355 up to 475, up to 475 or 480. Climate change
3	is out of control.
4	The Paris Agreements last fall
5	laid out a test for you guys and a test for all
6	of us in how we're going to deal with this. Can
7	we reduce carbon emissions by 80 or 90 percent by
8	the year 2050? Some people predict that we can
9	do that. We do have the technologies to do it,
10	all we need is the will power.
11	The problem, as I see it, is that
12	this Commission that Duke Energy has refused
13	to buy into this and that this Commission has
14	basically been captured by like a lot of other
15	regulatory commissions in the country have
16	been captured by Duke Energy and other utilities
17	in such a way that your hands may feel like
18	they're tied. Your hands are not tied. The law
19	in North Carolina gives you the responsibility,
20	not just the right, but the responsibility which
21	is a huge responsibility to operate in the public
22	interest. It gives the Public Staff the
23	responsibility to investigate the utilities to
24	make sure that interest is maintained and upheld.

NORTH CAROLINA UTILITIES COMMISSION

Jul 26 2016

From the perspective of most of the public here that I'm in communication with, the Public Staff has not been using its investigative powers for that purpose, but investigates the public more than it investigates Duke Energy and the utilities. And at the same time, the Commission is regulating the public as much or more than it's regulating the utilities.

1

2

3

4

5

6

7

8

9 Democracy has been stood on its 10 head which means that we, the people, our voices 11 are not heard. This is not just a tragedy for 12 democracy, it may very well end up being a 13 tragedy for the whole earth because the earth cannot sustain the amount of carbon and the 14 15 amount of methane and the amount of other 16 greenhouse gases which we are putting into the 17 atmosphere. That is crystal clear. The science 18 is clear. The Paris Agreements were clear. And 19 it's clear to those of us who pay attention to 20 the weather patterns around the world right now 21 and not just weather, of course, but wild fires, 22 drought, and so on.

23 So it's my -- I have great 24 grandchildren, I don't know if any of you do, but

NORTH CAROLINA UTILITIES COMMISSION

1 I have great grandchildren. I also had a granddaughter born a year ago. I take her future 2 3 very seriously. I also worry about whether she will have a planet as beautiful as the one I got 4 to grow up in for the last 73 years; as beautiful 5 a planet as I had in 2075, or 2080 or 2090. 6 And 7 I hold you folks responsible for ensuring that my 8 granddaughter, Evangeline, will have that 9 opportunity. Thank you very much. 10 CHAIRMAN FINLEY: Thank you, Dr. Norris. Questions? 11 12 THE WITNESS: Yes. 13 I have a question. MR. RUNKLE: 14 CHAIRMAN FINLEY: Mr. Runkle. CROSS EXAMINATION 15 16 BY MR. RUNKLE: 17 Dr. Norris, you refer to yourself as a doctor. 0 18 What are you a doctor of? 19 I have a PhD in government from Cornell Α 20 University. 21 And what has been -- are you retired now? 0 I am retired, yes. 22 Α 23 What was your work experience? Q 24 I taught college. I was a builder for a long Α

1 time and then I taught college again. What was the last college you taught at? 2 0 At Warren Wilson College in Swannanoa. 3 А MR. RUNKLE: I have no further questions. 4 CHAIRMAN FINLEY: Thank you for coming, 5 Dr. Norris. 6 7 THE WITNESS: Thank you. (The witness is excused.) 8 MS. CULPEPPER: Beth Henry, followed by 9 Catherine Chandler. 10 CHAIRMAN FINLEY: Ms. Henry, affirm or 11 swear? 12 MS. HENRY: Affirm please. 13 BETH HENRY; was duly affirmed and 14 testified as follows: 15 DIRECT EXAMINATION 16 17 BY MS. CULPEPPER: Please state your name and address for the 18 Q record. 19 20 Beth Henry, 3066 Stoneybrook Road, Charlotte, Α 21 North Carolina. And you're a customer of both Duke and Piedmont? 22 Q 23 А Yes. 24 And you're on the Board of NC WARN? Q

Α I am but I'm just speaking for myself today. 1 2 0 Please proceed. 3 I've spoken here many times but I've never said Α 4 anything about my credentials but in the -- Since 5 Steve said he's a doctor, in the hopes that 6 you'll listen to me today, I'll say I was a 7 Partner with Kilpatrick Stockton Law Firm, I 8 graduated Phi Beta Kappa from Wake Forest, Editor 9 in Chief of the Wake Forest Law Review and even 10 made a perfect score on the LSAT, for what that's . 11 worth. 12 (Applause) 13 So back then anyway I had some I've lost a few since then. 14 brain cells. But I 15 have devoted a lot of time in my retirement to 16 studying about the climate crisis and I've read 17 much of the docket in this case. The Commission's three-prong test 18 19 that is laid out has a third prong and I don't 20 think the merger meets that test. To me, the 21 merger does not result in sufficient benefits to 22 offset the potential costs and risks. 23 First of all, to me, some of the 24 supposed benefits are really costs are harmful.

NORTH CAROLINA UTILITIES COMMISSION

Jul 26 2016

1	Duke says it will we positioned to grow its
2	natural gas platform. It's already positioned to
3	do that. It's already planning to do that. And
4	with the climate crisis getting so much worse,
5	building more fossil fuel plants is crazy. Duke
6	can already compete for capital. They don't need
7	to buy Piedmont to compete for capital. As for
8	fuel costs, they make no assurances simply
9	stating that the merger may provide opportunities
10	to potentially lower fuel costs, so that's just a
11	big maybe.
12	So what can customers count on?
13	The cost benefit analysis mentions about
14	\$10 million annually that can be saved from
15	salaries and stuff like that. Well, per
16	customer, that's a few pennies that can be saved
17	annually. And, of course, there are other
18	non-quantifiable possible benefits that really
19	all amount to it's better to be bigger.
20	There is a one time \$10 million
21	credit to bills but, again, that's one time. And
22	with all the customers it's really just the
23	way I calculated it about \$2.75 if every customer
24	gets it equally but probably the big customers

NORTH CAROLINA UTILITÍES COMMISSION

Jul 26 2016

1	will get more of it; not enough for a large cup
2	of coffee.
3	The other alleged benefit in the
4	Settlement Agreement is all of these
5	contributions to foundations and community
6	colleges for workforce development and so on.
7	They already do all of that. And I learned back
8	when trying to talk to folks in Charlotte about
9	the proposed Cliffside coal plant, you would not
10	believe how many powerful, prominent people said
11	to me, Oh, I'm worried about the coal plant, too,
12	but my organization or my college or my this or
13	my that gets money from Duke and I can't possibly
14	make them mad by speaking up against it. That is
15	a real problem, certainly in Charlotte where I
16	live it is. People are afraid. And the money
17	and just making the money even more just makes it
18	harder for people who are genuinely worried about
19	the direction of their business plan to say
20	anything. Believe me my husband is still a
21	lawyer. I get tons of grief when I go back from
22	something like this from his law partners. It's
23	hard in Charlotte and the money just really
24	exacerbates that problem. So, to me, that

NORTH CAROLINA UTILITIES COMMISSION

31

Jul 26 2016

1	purported benefit really leads to silencing
2	opposition as the money is handed out.
3	The money is also key to analyzing
4	the other part of that test, the merger's
5	potential costs and benefit and risks, excuse
б	me. A huge risk is that the bigger Duke gets,
7	the more money it has to buy influence.
8	Consider just recently, for example, they get
. 9	what they want in the General Assembly and they
10	give money to both sides of the isle. When Duke
11	wanted gas plants in Asheville, they went
12	straight to the General Assembly and procured a
13	Statute that diminished this Commission's ability
14	to regulate. Recently, when regulators
15	determined that coal ash, all of the coal ash
16	ponds needed to be excavated, almost immediately
17	within a week or two they reversed, they got
18	legislation reversing that decision by the
19	regulators in charge so that they don't have to
20	excavate them. So the bigger they get the more
21	overwhelming their political power will be.
22	They're already the biggest funder of our
23	Legislature and a huge funder of Congress. Duke
24	already largely determines energy policy and even

.

writes the laws. Giving them more power at this 1 crucial time risks severe harm to North 2 Carolinians, to our democracy and the future. 3 This foreseeable harm outweighs any benefits of 4 what potentially may happen that's good. 5 CHAIRMAN FINLEY: Let's wrap it up, б 7 Ms. Henry, please. Is that five minutes? THE WITNESS: 8 CHAIRMAN FINLEY: Yes, ma'am. 9 10 THE WITNESS: May I just wrap up a couple of more sentences? 11 12 CHAIRMAN FINLEY: Yes, ma'am. THE WITNESS: The future of life on earth 13 does hang in the balance and we all hate to face it 14 15 but, if you read sciences and face reality, it's true. Our climate is getting hotter and more extreme. 16 With sea level rises already locked in are going to 17 inundate North Carolina's coast. There will probably 18 be failed states and massive immigration. 19 20 You folks are in a position to do something about it and I would just urge you not to allow Duke 21 to double down on dangerous fossil fuels but to do 22 23 what you can to get them to turn in a direction that 24 protects our state and our children and our

NORTH CAROLINA UTILITIES COMMISSION

grandchildren. 1 (Applause) 2 CHAIRMAN FINLEY: Thank you. Have a seat, 3 Ms. Henry, let's see if there are any questions. 4 THE WITNESS: I'm sorry. 5 CHAIRMAN FINLEY: Any questions for 6 7 Ms. Henry? 8 MS. CULPEPPER: No questions. 9 CHAIRMAN FINLEY: And let's please not clap. 10 Thank you for coming, Ms. Henry. (The witness is excused.) 11 12 MS. CULPEPPER: Catherine Chandler, to be followed by Andrew Hernandez. 13 CHAIRMAN FINLEY: Swear or affirm, 14 15 Ms. Chandler? 16 MS. CHANDLER: Excuse me. 17 CHAIRMAN FINLEY: Do you want to swear or to affirm? 18 MS. CHANDLER: Affirm. 19 20 CATHERINE CHANDLER; was duly affirmed and 21 testified as follows: 22 MS. CHANDLER: As I see it. 23 24

I		
1		DIRECT EXAMINATION
2	BY M	IS. CULPEPPER:
3	Q	Please state your name and address.
4	A	My name is Catherine Chandler and my address is
5		111 East Ellerbee Street in Durham 27704.
6	Q	You're a customer of Duke?
7	A	Yes, I am.
8	Q	And you're affiliated with NC WARN?
9	A	I am a volunteer. I'm retired and I'm a North
10		Carolina citizen born and raised and in my
11		retirement I do folding when they ask me to.
12	Q	Are you testifying on your own behalf?
13	A	Yes, absolutely.
14	Q	Please proceed.
15	A	As a citizen.
16	Q	Please proceed.
17	A	And a citizen of a great city, too. I'd like
18		to I'm reading an e-mail that I sent this
19		morning to the Commission. And I didn't plan to
20		speak but it seems to dovetail the topics with
21		other speakers. And I know I'm following some
22		great commentators
23		CHAIRMAN FINLEY: Go ahead with your
24	stat	ement. You're going to limit your time if you

NORTH CAROLINA UTILITIES COMMISSION

35

[
1	don't go ahead and tell us what you want to what we
2	need to
3	THE WITNESS: Mine's not very long so I have
4	extra time, I think.
5	CHAIRMAN FINLEY: That's fine.
6	(Laughter)
7	THE WITNESS: Okay. Dear Chairman Finley,
8	the customers of Duke Energy in our state are already
9	held accountable for uncontrolled decisions and
10	expenses of a runaway monopoly with no regard for the
11	people of the state they serve. Everything Duke has
12	done in the last decade has been about power, their
13	power, not about energy. If North Carolina's
14	well-being and energy security were their concern, we
15	would be a top solar energy supplier in the country
16	now. Instead, Duke was allowed to dismantle that
17	decade of solar achievement on the dawn of a solar
18	revolution in technology, price, climate compatibility
19	and jobs, jobs for North Carolina for North
20	Carolinians at a much needed economic time. Solar
21	jobs out number or at least compete with construction
22	jobs in California, and to think that we used to be in
23	that competitive league.
24	The Utilities Commission that you chair

1 allowed Duke Energy to abandon this clean, even though 2 inevitable industry, which immediately pulled out of 3 North Carolina for greener pastures - South Carolina 4 and Georgia - where Duke Energy does not control the 5 legislatures and the governors.

6 We, the people of North Carolina -- I'm 7 sorry. We, the public of North Carolina, need your 8 Commission to represent us. Sorry. This is your mission and your assignment. As a state and as North 9 10 Carolina taxpayers you cannot in-debt us to two North 11 Carolina monopolies with the merger of Piedmont 12 Natural Gas that exhibit more power as public utilities than any corporation in our state. The only 13 power more powerful is our Public Utilities 14 15 Commission. Consider your responsibilities to our state's environmental health, economic health and 16 long-term future, please. The citizens of North 17 Carolina deserve educated, meaningful and truthful 18 19 hearings. We deserve and require transparency. We 20 are the public in our Public Utilities Commission. Thank you. 21 22 CHAIRMAN FINLEY: Thank you, Ms. Chandler.

23 Questions?

24

MS. CULPEPPER: No questions.

CHAIRMAN FINLEY: Thank you for coming this 1 2 afternoon. 3 (The witness is excused.) 4 MS. CULPEPPER: Andrew Hernandez, to be 5 followed by Clint Mayberry. MR. HERNANDEZ: I'd like to be affirmed. 6 7 ANDREW HERNANDEZ; was duly affirmed and testified as follows: 8 9 DIRECT EXAMINATION 10 BY MS. CULPEPPER: 11 Please state your name and address for the Q record. 12 13 Andrew Hernandez, 100 Amberglow Place. А And the city? 14 0 15 А Cary. 16 And you're a customer of Duke? 0 17 А Yes, ma'am. Are you affiliated with a party in this 18 Q 19 proceeding? 20 No, ma'am. Α Please proceed. 21 Q All right. Hello, Commissioners. 22 Α My name is 23 Andrew Hernandez and I speak today as a concerned 24 customer of Duke Energy as well a student of

North Carolina University.

1

Duke Energy, for the fifth time in 2 a row, has settled a case behind closed doors 3 with absolutely no input from the public. This 4 time, it has become a habit of Duke Energy; that 5 is, the systematic silencing of anyone who may 6 7 raise any legitimate questions about their operations. Duke Energy and their employees are 8 simply not interested in having any kind of 9 10 meaningful cooperation with concerned parties or even the people that they serve, that is to say 11 their own customers, and there is a case to be 12 13 made against the merger. The merging of two enormous 14 15 monopolies in such a radically streamlined 16 fashion is unheard of. And, without public input on the matter, there is a severe lack of trust 17 between customers such as myself and the 18 regulatory board which is tasked with overseeing 19 20 this merger. Duke Energy has said in numerous 21 articles that rates will go down and customers 22 23 will see a net decrease in payments and bills and 24 energy over the next few months; I'm not so

NORTH CAROLINA UTILITIES COMMISSION

convinced. My concern is when the well runs dry 1 and frack is ushered out as obsolete, or when the 2 pipes leak for the AC pipeline and maintenance is 3 required, or in the next 10 years when the actual 4 5 greenhouse gas is being omitted through methane 6 affect the coast, who is paying for the 7 externality cost of all of these different 8 developments. I have no faith honestly that Duke will be on the receiving end of that bill and 9 10 that is why I am extremely concerned as a 11 rate-paying customer in this state and for the 12 contempt, it seems, that Duke seems to have for 13 its own customers. That is all. 14 CHAIRMAN FINLEY: Thank you, Mr. Hernandez. 15 Ouestions? 16 MS. CULPEPPER: No questions. Thank you for coming, sir. 17 CHAIRMAN FINLEY: 18 THE WITNESS: Thank you. (The witness is excused.) 19 20 MS. CULPEPPER: Clint Mayberry, followed by Hope Taylor. 21 22 CHAIRMAN FINLEY: Swear or affirm, 23 Mr. Mayberry? 24 I would prefer to affirm. MR. McSHERRY:

1	CLIN	IT MCSHERRY; was duly affirmed and
2		testified as follows:
3		DIRECT EXAMINATION
4	BY M	IS. CULPEPPER:
5	Q	Please state your name and address.
6	A	Clint McSherry sorry for the sloppy
7		handwriting 3610 Barn View Place, Durham,
8		North Carolina.
9	Q	Would you spell your last name?
10	A	M-C- capital S- H-E-R-R-Y.
11	Q	And you're a customer of Duke?
12	A	Yes.
13	Q	And are you affiliated with a party in this
14		proceeding?
15	A	No, ma'am.
16	Q	Please proceed.
17	А	A lot of arguments that I've heard on the case
18		and that we have heard today have focused very
19		heavily on, to a degree, morality and compassion
20		and, furthermore, on the benefit to or risk of
21		our public space and environment as a whole. I'd
22		rather look more closely at statistical and
23		economic considerations. But, first of all, I'd
24	1911. Aurilian ann an Anna Anna Anna Anna Anna Anna	also like to consider whether Duke is essentially

Jul 26 2016

1obligated to act in the public benefit as a2private corporation, obviously not. They are3free to choose whatever they see fit to benefit4their profits to satisfy their shareholders,5their stakeholders. It is the Public Staff and6the Utilities Commission's job, as7representatives of the public, to uphold our8ideals and part of that is making the best9possible economic choice.10I am doubtful that any11alternatives to the current plan for a merger and12subsequent construction of future natural gas13plants has been considered. It seems it seems14less than ideal to go forward with a \$6.7 billion15purchase of a natural gas company with plans to16further build 15 to 20 massive natural gas plants17over the course of the next few years or decades18when alternatively that money could be used far19more beneficially to follow the markets with20renewable resources.21Fossil fuels, as time goes by,22become increasingly costly and challenging to23retrieve. That's why we're seeing moves away24from coal and petroleum and towards natural gas		
3free to choose whatever they see fit to benefit4their profits to satisfy their shareholders,5their stakeholders. It is the Public Staff and6the Utilities Commission's job, as7representatives of the public, to uphold our8ideals and part of that is making the best9possible economic choice.10I am doubtful that any11alternatives to the current plan for a merger and12subsequent construction of future natural gas13plants has been considered. It seems it seems14less than ideal to go forward with a \$6.7 billion15purchase of a natural gas company with plans to16further build 15 to 20 massive natural gas plants17over the course of the next few years or decades18when alternatively that money could be used far19more beneficially to follow the markets with20renewable resources.21Fossil fuels, as time goes by,22become increasingly costly and challenging to23retrieve. That's why we're seeing moves away	1	obligated to act in the public benefit as a
 their profits to satisfy their shareholders, their stakeholders. It is the Public Staff and the Utilities Commission's job, as representatives of the public, to uphold our ideals and part of that is making the best possible economic choice. I am doubtful that any alternatives to the current plan for a merger and subsequent construction of future natural gas plants has been considered. It seems it seems less than ideal to go forward with a \$6.7 billion purchase of a natural gas company with plans to further build 15 to 20 massive natural gas plants over the course of the next few years or decades when alternatively that money could be used far more beneficially to follow the markets with renewable resources. 	2	private corporation, obviously not. They are
 their stakeholders. It is the Public Staff and the Utilities Commission's job, as representatives of the public, to uphold our ideals and part of that is making the best possible economic choice. I am doubtful that any alternatives to the current plan for a merger and subsequent construction of future natural gas plants has been considered. It seems it seems less than ideal to go forward with a \$6.7 billion purchase of a natural gas company with plans to further build 15 to 20 massive natural gas plants over the course of the next few years or decades when alternatively that money could be used far more beneficially to follow the markets with renewable resources. 	3	free to choose whatever they see fit to benefit
 the Utilities Commission's job, as representatives of the public, to uphold our ideals and part of that is making the best possible economic choice. I am doubtful that any alternatives to the current plan for a merger and subsequent construction of future natural gas plants has been considered. It seems it seems less than ideal to go forward with a \$6.7 billion purchase of a natural gas company with plans to further build 15 to 20 massive natural gas plants over the course of the next few years or decades when alternatively that money could be used far more beneficially to follow the markets with renewable resources. 	4	their profits to satisfy their shareholders,
representatives of the public, to uphold our ideals and part of that is making the best possible economic choice. I a m doubtful that any alternatives to the current plan for a merger and subsequent construction of future natural gas plants has been considered. It seems it seems less than ideal to go forward with a \$6.7 billion purchase of a natural gas company with plans to further build 15 to 20 massive natural gas plants over the course of the next few years or decades when alternatively that money could be used far more beneficially to follow the markets with renewable resources. Fossil fuels, as time goes by, become increasingly costly and challenging to retrieve. That's why we're seeing moves away	5	their stakeholders. It is the Public Staff and
 ideals and part of that is making the best possible economic choice. I am doubtful that any alternatives to the current plan for a merger and subsequent construction of future natural gas plants has been considered. It seems it seems less than ideal to go forward with a \$6.7 billion purchase of a natural gas company with plans to further build 15 to 20 massive natural gas plants over the course of the next few years or decades when alternatively that money could be used far more beneficially to follow the markets with renewable resources. Fossil fuels, as time goes by, become increasingly costly and challenging to retrieve. That's why we're seeing moves away 	6	the Utilities Commission's job, as
 possible economic choice. I am doubtful that any alternatives to the current plan for a merger and subsequent construction of future natural gas plants has been considered. It seems it seems less than ideal to go forward with a \$6.7 billion purchase of a natural gas company with plans to further build 15 to 20 massive natural gas plants over the course of the next few years or decades when alternatively that money could be used far more beneficially to follow the markets with renewable resources. Fossil fuels, as time goes by, become increasingly costly and challenging to retrieve. That's why we're seeing moves away 	7	representatives of the public, to uphold our
10I am doubtful that any11alternatives to the current plan for a merger and12subsequent construction of future natural gas13plants has been considered. It seems it seems14less than ideal to go forward with a \$6.7 billion15purchase of a natural gas company with plans to16further build 15 to 20 massive natural gas plants17over the course of the next few years or decades18when alternatively that money could be used far19more beneficially to follow the markets with20renewable resources.21Fossil fuels, as time goes by,22become increasingly costly and challenging to23retrieve. That's why we're seeing moves away	8	ideals and part of that is making the best
11alternatives to the current plan for a merger and12subsequent construction of future natural gas13plants has been considered. It seems it seems14less than ideal to go forward with a \$6.7 billion15purchase of a natural gas company with plans to16further build 15 to 20 massive natural gas plants17over the course of the next few years or decades18when alternatively that money could be used far19more beneficially to follow the markets with20renewable resources.21Fossil fuels, as time goes by,22become increasingly costly and challenging to23retrieve. That's why we're seeing moves away	9	possible economic choice.
subsequent construction of future natural gas plants has been considered. It seems it seems less than ideal to go forward with a \$6.7 billion purchase of a natural gas company with plans to further build 15 to 20 massive natural gas plants over the course of the next few years or decades when alternatively that money could be used far more beneficially to follow the markets with renewable resources. Fossil fuels, as time goes by, become increasingly costly and challenging to retrieve. That's why we're seeing moves away	10	I am doubtful that any
plants has been considered. It seems it seems less than ideal to go forward with a \$6.7 billion purchase of a natural gas company with plans to further build 15 to 20 massive natural gas plants over the course of the next few years or decades when alternatively that money could be used far more beneficially to follow the markets with renewable resources. Fossil fuels, as time goes by, become increasingly costly and challenging to retrieve. That's why we're seeing moves away	11	alternatives to the current plan for a merger and
14 less than ideal to go forward with a \$6.7 billion 15 purchase of a natural gas company with plans to 16 further build 15 to 20 massive natural gas plants 17 over the course of the next few years or decades 18 when alternatively that money could be used far 19 more beneficially to follow the markets with 20 renewable resources. 21 Fossil fuels, as time goes by, 22 become increasingly costly and challenging to 23 retrieve. That's why we're seeing moves away	12	subsequent construction of future natural gas
purchase of a natural gas company with plans to further build 15 to 20 massive natural gas plants over the course of the next few years or decades when alternatively that money could be used far more beneficially to follow the markets with renewable resources. Fossil fuels, as time goes by, become increasingly costly and challenging to retrieve. That's why we're seeing moves away	13	plants has been considered. It seems it seems
16 further build 15 to 20 massive natural gas plants 17 over the course of the next few years or decades 18 when alternatively that money could be used far 19 more beneficially to follow the markets with 20 renewable resources. 21 Fossil fuels, as time goes by, 22 become increasingly costly and challenging to 23 retrieve. That's why we're seeing moves away	14	less than ideal to go forward with a \$6.7 billion
over the course of the next few years or decades when alternatively that money could be used far more beneficially to follow the markets with renewable resources. Fossil fuels, as time goes by, become increasingly costly and challenging to retrieve. That's why we're seeing moves away	15	purchase of a natural gas company with plans to
18 when alternatively that money could be used far 19 more beneficially to follow the markets with 20 renewable resources. 21 Fossil fuels, as time goes by, 22 become increasingly costly and challenging to 23 retrieve. That's why we're seeing moves away	16	further build 15 to 20 massive natural gas plants
<pre>19 more beneficially to follow the markets with 20 renewable resources. 21 Fossil fuels, as time goes by, 22 become increasingly costly and challenging to 23 retrieve. That's why we're seeing moves away</pre>	17	over the course of the next few years or decades
20 renewable resources. 21 Fossil fuels, as time goes by, 22 become increasingly costly and challenging to 23 retrieve. That's why we're seeing moves away	18	when alternatively that money could be used far
Fossil fuels, as time goes by, become increasingly costly and challenging to retrieve. That's why we're seeing moves away	19	more beneficially to follow the markets with
22 become increasingly costly and challenging to 23 retrieve. That's why we're seeing moves away	20	renewable resources.
23 retrieve. That's why we're seeing moves away	21	Fossil fuels, as time goes by,
	22	become increasingly costly and challenging to
from coal and petroleum and towards natural gas	23	retrieve. That's why we're seeing moves away
	24	from coal and petroleum and towards natural gas

Jul 26 2016

because we've found ways to retrieve it that don't cost as much money. What happens in five or 10 years when, like I said, we're running out of shale reserves and it does become more costly? Do we find a new alternative? Do we make another major many, many billion dollar merger? How long does that take? We don't know. There's unknowns there.

1

2

3

4

5

6

7

8

What we do know is that renewable 9 10 resources are becoming increasingly more cost effective. In some cases, the cost of installing 11 12 solar has gone down nearly three quarters. Ιt costs significantly less than it did 10, 20 years 13 ago and still it was beneficial to install then. 14 So why then are we not focused on the market 15 16 becoming both increasingly efficient and increasingly cheap instead of this market which 17 is increasingly damaging and challenging and 18 19 costly.

20 One of the phrases that I've seen 21 used often with regard to Duke Energy's future is 22 modernization, and I have difficulty believing 23 that the way forward is this more costly, 24 damaging concept. At the base of it, really, I

43

Jul 26 2016

1	see a lot of focus on increased profits and
2	that's understandable. Duke is a private
3	corporation. They function for their
4	stakeholders like we said. But it is our
5	collective responsibility here to act pretty much
6	in our own benefit as public in an attempt to
7	both get the most out of our tax dollars and,
8	also, the most for our own personal futures.
9	While I have no intent to attack
10	Duke or Piedmont for attempting to act in their
11	own best interest, I think it is borderline
12	negligent of the future of the people of this
13	state, of myself as a recent college graduate
14	fighting for my own future, for Steve's great
15	granddaughter, for you, yourselves and your
16	children and grandchildren, that it is foolish in
17	a sense, negligent in a sense and perhaps even
18	irrational to move forward with a merger that we
19	know will only result in billions of dollars
20	further spent furthering a dying industry and
21	there are certainly alternatives that we can move
22	towards. Thank you.
23	CHAIRMAN FINLEY: Thank you, Mr. McSherry.
24	Questions?

1	MS. CULPEPPER: No questions.
2	CHAIRMAN FINLEY: Thank you for coming.
3	THE WITNESS: Thank you.
4	(The witness is excused.)
5	MS. CULPEPPER: Hope Taylor. Mr. Chairman,
6	I've been advised that there are additional people
7	that would like to testify that are not in the room
8	due to the capacity of the room, and I
9	CHAIRMAN FINLEY: We'll cross that bridge
10	when we get to it.
11	MS. CULPEPPER: Okay. We have one
12	non-customer signed up next and I didn't know if you
13	wanted to take a non-customer before
14	CHAIRMAN FINLEY: Let's hear from
15	Ms. Taylor. Would you like to affirm or swear?
16	MS. TAYLOR: Affirm.
17	HOPE TAYLOR; was duly affirmed and
18	testified as follows:
19	DIRECT EXAMINATION
20	BY MS. CULPEPPER:
21	Q Please state your name and address.
22	A Hope Taylor, 1588 Jack Clement Road, Stem, North
23	Carolina.
24	Q And you're a customer of Duke?

1		
1	A	I am.
2	Q	Are you affiliated with a party in this
3		proceeding?
4	A	I am not.
5	Q	Are you speaking on your own behalf?
6	A	I am and on behalf of my organization, Clean
7		Water for North Carolina.
8	Q	Please proceed.
9	A	So I'd like to speak first as a residential
10		customer then as a physical scientist and
11		environmental justice advocate on behalf of Clean
12		Water for North Carolina, our members and allies
13		across the state in the more general public
14		interest.
15		First, I object to this merger as
16		it would intensify the profitability in an
17		unjustified way and accelerate the construction
18		of gas pipelines such as the Atlantic Coast
19		Pipeline in North Carolina. As a customer, I
20		would forcibly become an even deeper funder of
21		such a pipeline that would, according to numerous
22		economic studies, be built predominantly not at
23		the risk of shareholders but at the risk of
24		ratepayers. Pipelines that would thwart

investment in transition to a cleaner, more cost-effective and more job creating renewable energies and efficiency. In order to facilitate this \$5 billion project, that even a former FERC Commissioner acknowledges is likely to become a stranded asset with the ratepayers holding the bag, are completely unjustified.

1

2

3

4

5

6

7

8 Next, I would like to talk as a 9 physical scientist and an environmental justice 10 advocate on behalf of Clean Water for North 11 Carolina. In 2010 - 2011, one could have been 12 justified in believing that there was a climate 13 benefit or other environmental benefits to a 14 major transition to natural gas. I have followed 15 the scientific literature closely about the impacts of methane on our climate. We know that 16 17 between the enormous factor by which methane exceeds carbon dioxide and its power as a 18 19 greenhouse gas and the amount of information that 20 we now have available about increases in 21 atmospheric methane and fugitive leaks from both 22 gas extraction, treatment and pipelines, that 23 natural gas, the transition to natural gas is 24 rapidly becoming a worse factor for climate than

NORTH CAROLINA UTILITIES COMMISSION

1	
1	coal ever was, and I'm certainly no advocate for
2	coal. As a result, I think that it cannot be in
3	the public interest for Duke to further deepen
4	its investment in natural gas-related
5	technologies and construction.
6	Finally, as an environmental
7	justice advocate, it's important to realize that
8	pipeline construction already has
9	disproportionate impacts on lower income
10	communities predominantly world. These are the
11	people who are impacted by eminent domain. These
12	are the people whose lives are disrupted, many of
13	them long-time residents, some of them elderly
14	with very few options about where they're going
15	to go and how they're going to adjust in their
16	lives. But in Eastern North Carolina, we have a
17	particular environmental justice situation where
18	not only the poverty rates but the percentage of
19	people of color. In almost, in at least seven of
20	the eight counties through which the Atlantic
21	Coast Pipeline would pass are predominantly
22	African American with significant Native American
23	and Latino populations. This means that there is
24	the potential for disproportionate impact by this

Jul 26 2016

1 pipeline on those families, those residents. And to further exacerbate that, climate change is 2 3 well-known to most deeply impact people who are 4 vulnerable because they have fewer economic 5 resources, fewer health resources and a more limited social network. So I oppose this merger 6 7 strongly. Thank you very much for your consideration. 8 9 CHAIRMAN FINLEY: Thank you, Ms. Taylor. 10 Questions for Ms. Taylor? 11 MS. CULPEPPER: No questions. (The witness is excused.) 12 13 CHAIRMAN FINLEY: Let's hear from people here in the room even if they're not customers. 14 They 15 came here first and ought to be entitled to be heard. 16 MS. CULPEPPER: Richard Fireman. 17 CHAIRMAN FINLEY: Swear or affirm, Dr. Fireman? 18 DR. FIREMAN: I affirm. 19 20 RICHARD FIREMAN; was duly affirmed and testified as follows: 21 22 DIRECT EXAMINATION 23 BY MS. CULPEPPER: 24 Please state your name and address for the Ο

NORTH CAROLINA UTILITIES COMMISSION

l		record.
2	A	Richard Fireman, 374 Laughing River Road, Mars
3		Hill, North Carolina 28754.
4	Q	And you are not a customer of Duke?
5	A	I am not a customer of Duke.
6	Q	And you are a member of NC WARN?
7	A	I am a member of NC WARN but I'm speaking as a
8		member of the public.
9	Q	Please proceed.
10	A	Thank you. Before I start my remarks I want to
11		submit four items for the record. The first is a
12		study called Global Impacts of Global Warming
13		on North Carolina's Coastal Economy written by
14		Staff at Duke, UNC Wilmington, Coastal Carolina
15		University and ASU. Second is a report of a
16		study by the Academy of Risk Management and
17		Insurance citing recent evidence of sea level
18		rise of up to nine feet by 2050-2060, nearly
19		double the rate of estimated four feet by 2100.
20		Another scientist recently commented on the data
21		by saying, The latest field data out of West
22		Antarctic is that Oh My God kind of thing. And a
23		news article by a World Bank study that says
24		Climate change puts 1.3 billion people at risk

Jul 26 2016

1	and \$158 trillion at risk.
2	Duke Energy, the Public Staff and
3	the Commission have managed to keep me officially
4	out of these proceedings as an Intervenor by
5	claiming I have no substantial interest in the
6	merger. But as this information about climate
7	describes every North Carolina resident has a
8	substantial interest in the merger, especially
9	those who live in the 18 counties that abut the
10	water of North Carolina. Our collective risk for
11	centuries and millennia to come will be biblical
12	in nature and the cost to our people and
13	landscape immeasurable.
14	When the merger is approved by the
15	Commission, Duke Energy will derive most of its
16	profit from building out a natural gas
17	infrastructure that will help feed our state and
18	planet to dangerous and inhospitable levels
19	destroying the society to which human culture is
20	ill adapted. By failing to consider the
21	consequences, risks and social environmental
22	costs in their analysis, the Public Staff has
23	failed its mandate under our constitution to
24	protect the public welfare for both current

ratepayers and all future generations. 1 The Public Staff and Commission 2 have failed to understand our constitution when 3 it states We, the people of the State of North 4 Carolina grateful to Almighty God, the Sovereign 5 Ruler of Nations, for the preservation of the 6 American Union and the existence of our civil, 7 political and religious liberties, and 8 acknowledging our dependence upon Him for the 9 continuance of those blessings to us and our 10 11 posterity, do, for the more certain security 12 thereof and for the better government of our State, ordain and establish the Constitution. 13 The Public staff fails our posterity, our 14 children and grandchildren and their certain 15 security, it gambles over 2000 square miles of 16 coastal property, our public health, our 17 fisheries, our forests, our agricultural lands in 18 19 perpetuity against low electric rates for a few 20 years due to the low dollar cost and an apparent abundance of natural gas in the present. This is 21 a risk that fails the test of both common sense 22 and the legal, fiduciary, and moral intentions of 23 the laws and regulations under our Constitution. 24

NORTH CAROLINA UTILITIES COMMISSION

Chairman Finley and some members 1 2 of the Commission know that I'm a retired medical When I began my medical practice in 3 doctor. 1969, the standard of care for people with heart 4 5 attacks was bed rest. That was where medical 6 science stood 47 years ago. If I practice 7 medicine by ignoring up-to-date science the way the Public staff and you evaluate this merger and 8 9 its risks, I would have lost my medical license 10 years ago. Costs, risks, benefit analyses of the 11 utility sector 47 years ago could not have 12 included the social and environmental cost of 13 fossil fuels and climate change. Yet 47 years 14 later, you consciously choose to keep your head 15 in the sand and refuse to do what any responsible 16 public servant should do - consider all the relevant facts and data as the Public Staff 17 18 claims it will do in a letter of May 13th of this 19 year dated -- sent to Frank Berry of Morganton, North Carolina. It should be in the record or 20 already is in the record. In the Public Staff's 21 2.2 own words, this is what it stated on how it would 23 evaluate the murder -- the merger, the transaction will have no adverse impact on the 24

NORTH CAROLINA UTILITIES COMMISSION

52

Jul 26 2016

OFFICIAL COP

utilities of North Carolina's retail ratepayers. 1 2 Consumers are protected as much as possible from potential costs and risks related to the 3 transaction and, if there are sufficient benefits 4 from the transaction to offset such costs and 5 risks, investigation will identify into the 6 7 sense, possible quantify all known risks and benefits. You have failed to quantify those 8 risks. 9 10 CHAIRMAN FINLEY: Let's wrap it up, 11 Dr. Fireman, please. 12 THE WITNESS: I have just a few more 13 sentences. 14 CHAIRMAN FINLEY: All right. 15 THE WITNESS: Under 62-2, you're suppose to 16 encourage and promote harmony between the public utilities, their users and the environment; you're 17 18 suppose to diversify resources; you're suppose to 19 provide increased energy security by using indigenous 20 energy resources available; and promote private investment and renewable energy. I have no hope that 21 2.2 you will do what you ought to do. I can only 23 guarantee as a citizen and as many as the people I know in the room around the state will continue to 24

fight for energy democracy in North Carolina and for 1 regulators and regulations to protect us, our children 2 and our grandchildren. Thank you. 3 CHAIRMAN FINLEY: Are there questions for 4 Dr. Fireman? 5 6 MS. CULPEPPER: No questions. 7 CHAIRMAN FINLEY: He's brought some exhibits there. Let's mark those for identification as Fireman 8 Exhibit Number 1. 9 Fireman Exhibit Number 1 10 (Identified) 11 (The witness is excused.) 12 13 CHAIRMAN FINLEY: Ms. Culpepper, let's find 14 out how many people are outside the room that want to 15 testify. Find out how many there are and hopefully 16 they've got something new to testify to. Let's see if 17 they can have something new to testify that they hadn't --18 19 MS. CULPEPPER: May we have a brief recess? CHAIRMAN FINLEY: We'll have a 10-minute 20 21 recess in place. 22 (Recess at 2:58 p.m., until 3:05 p.m.) 23 24

NORTH CAROLINA UTILITIES COMMISSION

(Page 55, lines 5 through 16 were 1 2 typed into the record by the Court Reporter as heard on the audio 3 recording of the proceeding.) 4 5 CHAIRMAN FINLEY: Ms. Culpepper, two more witnesses. Call the next witness. 6 7 MS. CULPEPPER: Dr. Steve English, to be followed by Emily Wilkins. 8 9 CHAIRMAN FINLEY: Swear or affirm, Mr. English? 10 11 DR. ENGLISH: Affirm. was duly affirmed and 12 STEVE ENGLISH; testified as follows: 13 DIRECT EXAMINATION 14 BY MS. CULPEPPER: 15 Please state your name and address. 16 0 (The Court Reporter enters the 17 room.) 18 CHAIRMAN FINLEY: That's Mr. English who has 19 been sworn in -- or affirmed. 20 21 THE WITNESS: Name and address? BY MS. CULPEPPER: 22 Yes, please. 23 Q Dr. Steven Sanborn English, 236 Perrin Place, 24 Α

NORTH CAROLINA UTILITIES COMMISSION

OFFICIAL COPY

	or or present to be a state of the state of th	
1		Charlotte, North Carolina 28207.
2	Q	And you're a customer of Duke?
3	A	I am.
4	Q	Are you affiliated with a party to this
5		proceeding?
6	A	No.
7	Q	Please proceed.
8	A	Good afternoon, everybody. My name is Steve
9		English, as I said. I am a minister and a
10		practicing chiropractor for the last 31 years in
11		Charlotte, North Carolina.
12		CHAIRMAN FINLEY: If you're going to stand,
13	Dr.	English, just lift that mic up a little bit.
14		THE WITNESS: Is that better? Can you hear
15	me?	Since 1970, 40 percent of all the beams that have
16	the	breath of life, the plants and the animals have
17	been	erased; not species but number of plants and
18	anim	als, species, that's another story. Four out of
19	ever	y 10 creatures have been eliminated, killed, wiped
20	out,	obliterated in a mass genocide unlike any
21	unle	ashed on our beautiful blue planet since a comet
22	stru	ck the Gulf of Mexico 66 million years ago which
23	wipe	d out 89 percent of all life forms. Amphibians,
24	rept	iles and vertebrates have borne the greatest brunt

of that, suffered far more, more in range of about percent of numbers. What's the cause of this devastation and desecration? There are many: Ocean acidification, toxification, habitat destruction, but far and away the biggest causes are poor land use and the burning of fossil fuels.

What are fossil fuels? We know coal, oil, 7 all petroleum products and, yes, natural gas. 8 Natural qas is not a clean fuel and we should not be using it 9 as a bridge fuel. Not only does the production of 10 natural gas require nauseating amounts of water but it 11 pollutes and toxifies these millions of gallons of 12 There are always leaks of substantial amounts 13 water. of toxic natural gas into everyone's environment and 14 the transportation, in this case from Pennsylvania to 15 16 North Carolina or wherever.

Hydraulic fracturing, or fracking, causes 17 and has already created thousands of seismic events, 18 earthquakes measured. One area of Ohio had never had 19 a seismic event since we've had the tools to test it 20 until they started fracking in southeastern Ohio. 21 In the next two years, there were 164 measured 2.2 23 earthquakes. When they stopped fracking there were no Now, I know we're talking about 24 more earthquakes.

NORTH CAROLINA UTILITIES COMMISSION

1	maybe up in Pennsylvania so not in my back yard but,
2	do you know what, that's somebody else's back yard,
3	too. So seismicity causation this is called.
4	The scientists have done their job. The
5	overwhelming evidence is in and that is that climate
6	change in our ever warming world is caused by the
7	burning of fossil fuels. So what do we do? Well, we
8	can start here. You fine folks have the ability to
9	say no to this merger of Piedmont Natural Gas and Duke
10	Energy. Eliminating competition and doubling down on
11	burning more fossil fuels is a fool's errand. It's
12	crazy! And why do I care? Why am I so passionate
13	about all of this? Two years ago, not only do I have
14	four children, but two years ago I helped to birth
15	into the world my first grandchild. Since Parker's
16	birth, I have welcomed two more granddaughters into
17	the world, 11-month old Airlie (spelling uncertain)
18	and 3-month old Sophia, all of whom live in North
19	Carolina. Likely current scenarios predict that by
20	the time these three reach middle age, we'll have lost
21	50 percent of all species on this planet; that's
22	permanent extinction forever. How can we not do
23	everything to stop the destruction and co-create the
24	possibility of this planet to thrive.

Same and the second

NORTH CAROLINA UTILITIES COMMISSION

ø	
23	
28	
Ъ	

1	There are two basic broad categories of how
2	we show up on the planet: One is extractive, where we
3	continue to strip resources, blow up mountains for
4	coal and extract, extract, extract; fracking or
5	hydraulic fracturing is one of these; the other is
6	generative, wherein the activity or production is
7	renewable, clean and helps the planets thrive and
8	gives it an opportunity to regenerate. Solar and wind
9	power are examples of this. So I need to look at my
10	granddaughters with that unquestioned,
11	unconditional that I bet some of you people have as
12	all of us have granddaughters, grandsons, sons,
13	nieces, nephews we've got to care about what kind
14	of a planet they live in, too.
15	So what I'm offering here is a new
16	Declaration of Independence from Kathleen Dean Moore
17	and that is that all beings have a right to a healthy
18	and life-sustaining planet and this right overrides
19	the presumed right of the few to plunder the common
20	heritage and destabilize the earth's future without
21	restraint. Please, for your children and your
22	grandchildren of all species, say no to this merger.
23	Thank you.
24	CHAIRMAN FINLEY: Thank you. Questions of

1	Dr. English?			
2	MS. CULPEPPER: No questions.			
3	CHAIRMAN FINLEY: Good to see you again,			
4	Dr. English.			
5	(The witness is excused.)			
6	MS. CULPEPPER: Emily Wilkins.			
7	CHAIRMAN FINLEY: Swear or affirm,			
8	Ms. Wilkins? Swear or affirm?			
9	MS. WILKINS: I affirm.			
10	EMILY WILKINS; was duly affirmed and			
11	testified as follows:			
12	DIRECT EXAMINATION			
13	BY MS. CULPEPPER:			
14	Q Please state your name and address.			
15	A Emily Wilkins, 611 Ruby Street, Durham, North			
16	Carolina 27704.			
17	Q You're a customer of Duke?			
18	A Iam.			
19	Q And you're affiliated with NC WARN?			
20	A I am a volunteer with NC WARN. I do not get any			
21	money from them.			
22	Q Are you testifying on your own behalf?			
23	A I am and my community.			
24	Q Please proceed.			

1	A	I drove over here with a friend of mine. Her			
2		name is Hilary. She's between third and fourth			
3		grade, I think, and she's nine years old. She			
4		has a sister who works in the solar industry.			
5		I appreciate that Duke Energy			
6		faithfully delivers power day in and day out so			
7		when I turn on lights I have electricity, when I			
8		turn off my lights the lights go out; I don't			
9		have fires in the neighborhood because they're			
10		poorly managed so you deserve a lot of credit for			
11		doing your job well to make sure that you			
12		regulate the utilities so that we have safe and			
13		reliable energy. Thank you.			
14		I read through your job			
15		responsibilities, no I didn't, Hilary read			
16		through the job responsibilities online as we			
17		were driving over here because I wanted her to			
18		understand what your job is and why all these			
19		people are gathered here today and why you're			
20		spending your time listening to everybody. She			
21		asked a question and I'm going to ask on her			
22		behalf, 'what does promote the inherent advantage			
23		of regulated public service' mean? It's in your			
24		responsibilities so please tell us what that			

1	
1	means?
2	CHAIRMAN FINLEY: I think you missed the
3	instructions, Ms. Wilkins, because you weren't here
4	when we started. We listen to you and we don't answer
5	questions at this stage so go ahead and complete
6	your
7	THE WITNESS: Thank you.
8	CHAIRMAN FINLEY: Go ahead.
9	THE WITNESS: Another question on my behalf,
10	why does your mandate, the last of the mandates
11	include extending natural gas to underserved customers
12	throughout North Carolina when other sources such as
13	solar are safer to expand? So I just need to
14	understand why that's so. I also need to understand
15	and want to learn from whatever sources I can how I
16	can implement community solar in my community which
17	has the disadvantage or advantage of having a whole
18	lot of tall trees that block solar from my roof and
19	from her roof and from other roofs in our
20	neighborhoods.
21	She asks or she states she wants she
22	understands that your job is to stop people from
23	paying a lot of money for energy and for making it so
24	that people, if they waste energy that they should be

That's hard to implement but I want you 1 charged more. to understand what a nine-year old wants you to know. 2 3 Net metering is great. It works for people 4 with access to funding and with solar-ready property. 5 For four years I've been trying to figure out a way if 6 there's any number of trees I could cut down and have solar on my roof. Well, that's not practical and it's 7 not going to work for me. 8 9 So I would encourage the Commission to 10 please consider the next time you look at your job 11 responsibilities to figure out if you're going to tag 12 gas, natural gas or however you want to define that, 13 if that gets tagged in your job responsibilities, can 14 we make sure that you also include and -- other 15 sources of natural -- other sources of energy that 16 might be less polluting. 17 Thank you so much for your attention and for 18 the time that you've given me. 19 CHAIRMAN FINLEY: Thank you, Ms. Wilkins. 20 Mr. Watson, in the back of the room, raise your hand 21 please. You and Hilary can go back and ask your 22 questions to Mr. Watson back there and he'll try to 23 answer them for you. 24 Thank you. THE WITNESS:

NORTH CAROLINA UTILITIES COMMISSION

(The witness is excused.) 1 CHAIRMAN FINLEY: Duke, let's call your 2 first witness. 3 MR. SOMERS: Mr. Chairman, if I may, just a 4 5 couple of preliminary matters before we begin the 6 evidentiary part of the hearing. In speaking with 7 counsel prior to beginning the public hearing, we 8 discussed perhaps a streamline method to put exhibits 9 into the record and I'll just propose that, if you 10 don't mind. 11 CHAIRMAN FINLEY: Go ahead. 12 MR. SOMERS: The Company -- the Applicants 13 filed an Application with four exhibits, Exhibits --14 they were listed as Exhibits A, B, C and D on or about 15 January 15th. My understanding is, and I'll ask 16 counsel to confirm that there's no objection to those, 17 to the Application exhibits being admitted into the record and would ask that we have those submitted by 18 19 stipulation? 20 MR. RUNKLE: No objection. 21 The Application and CHAIRMAN FINLEY: 22 Exhibits A through D, without objection, shall be admitted into evidence. 23 24

NORTH CAROLINA UTILITIES COMMISSION

65

1	Application of Duke Energy Corporation and Piedmont
2	Natural Gas, Inc. and Exhibits A, B, C and D
3	(Admitted)
4	MR. SOMERS: And to note for the record,
5	Mr. Chairman, Exhibit C is the Market Power Report
6	required under the Commission's Rules. There are
7	certain portions of some pages that are marked as
8	confidential and we'll just note for the Court
9	Reporter's benefit that those should be marked as such
10	in the transcript.
11	CHAIRMAN FINLEY: The Court Reporter shall
12	look out for those pieces of Exhibit C marked
13	confidential.
14	MR. SOMERS: Next, my understanding is
15	counsel, at least for NC WARN and I'll just refer
16	to all three of your clients, John, as NC WARN
17	collectively would ask that we just, we could go
18	ahead and submit all of the Settlement Agreements
19	reached by Applicants and the various parties, that
20	being the Public Staff, the Agreement, and there was
21	an Amendment to that that was filed on Friday of last
22	week; also, the Settlement Agreement with Mr. Page's
23	client, CUCA; and the Settlement Agreement reached
24	with Ms. Vujic's client, Environmental Defense Fund;

1	
1	if those could be entered into the record without
2	objection at this time?
3	CHAIRMAN FINLEY: The Settlement Agreements,
4	the Agreement with the Applicants and the Public Staff
5	as amended, without objection, is entered into the
6	record.
7	MR. RUNKLE: No objection.
8	Agreement and Stipulation of Settlement Between The
9	Applicants and The Public Staff, as amended
10	(Admitted)
11	CHAIRMAN FINLEY: The Agreement between the
12	Companies and CUCA is entered into the record without
13	objection.
14	Agreement and Stipulation of Settlement Between The
15	Applicants and CUCA
16	(Admitted)
17	CHAIRMAN FINLEY: And the Settlement
18	Agreement between Duke and the EDF is admitted into
19	evidence.
20	Agreement and Stipulation of Settlement Between The
21	Applicants and Environmental Defense Fund
22	(Admitted)
23	MR. SOMERS: Thank you, Mr. Chairman, one
24	last evidentiary point. The Applicants have filed a

Motion in Limine that the Commission reserved ruling 1 2 on until the evidentiary hearing. And at the appropriate time, if that is not now, I would like to 3 renew the Applicant's Motion in Limine to limit the 4 5 cross examination topics by NC WARN to matters that are relevant to this docket as set forth in the 6 7 Commission's June 28 Order Granting Motion to Strike and Reserving Decision on Motion in Limine. 8 CHAIRMAN FINLEY: We will admonish the 9 10 parties to try to limit their cross examination to 11 items that are pertinent to this case but we'll take 12 them one at the time and see where we go. We note 13 your objection. 14 MR. SOMERS: Thank you, Mr. Chairman. At 15 this time, we're going to call --16 MR. RUNKLE: While we're still on procedure, 17 counsel, may I? 18 MR. SOMERS: Sure. 19 MR. RUNKLE: Mr. Chairman, in the Motion in Limine and the Motions to Strike two of the -- the 20 21 testimony of two of our witnesses. We just found it 2.2 was a waste of time and money to bring witnesses here 23 to say what their name is and qualification; they have

NORTH CAROLINA UTILITIES COMMISSION

no statement so we're not calling them as witnesses in

the proceeding. We would renew our opposition to 1 those Motions but that was your Order on it. 2 Counsel I -- may I ask a counsel a question 3 about what's actually in the Stipulated Agreements? 4 5 There's the Regulatory requirements and the Code of Conduct that's included in the initial Motion? 6 7 MR. SOMERS: Yes. That was my intent was to include the entire Stipulation including the 8 Regulatory Conditions and Code of Conduct. 9 10 MR. RUNKLE: Okay. That was my 11 understanding, also. Thank you. CHAIRMAN FINLEY: We note your position on 12 your witnesses and the Motion in Limine. We'll take 13 14 that up as we --Thank you. 15 MR. RUNKLE: MR. SOMERS: Mr. Chairman, if I may, the 16 Applicants will call as a panel, our first witnesses 17 18 will be Ms. Lynn Good and Mr. Tom Skains. If I may 19 approach, I'm going to move the microphone down. LYNN J. GOOD and 20 21 THOMAS E. SKAINS, 22 were duly sworn and as a panel; 23 testified as follows: I'm going to begin first with 24 , MR. SOMERS:

NORTH CAROLINA UTILITIES COMMISSION

1	·			
1	you, Ms. Good. And, Ms. Good and Mr. Skains, I			
2	realize I'm sitting at an unusual angle so please			
3	don't feel like you have crane your neck looking at			
4	me.			
5	MR. JEFFRIES: Can you give me one more			
6	second?			
7	MR. SOMERS: Sure. I'm sorry. Mr. Jeffries			
8	is handing out copies of your summaries.			
9	DIRECT EXAMINATION			
10	BY MR. SOMERS:			
11	Q Beginning first with you, Ms. Good, would you			
12	please state your name for the record?			
13	A (MS. GOOD) Sure. My name is Lynn Good.			
14	Q And what is your position with Duke Energy.			
15	A I'm Chairman, President and CEO of Duke Energy.			
16	Q And what is your business address?			
17	A 550 South Tryon Street, Charlotte, North			
18	Carolina.			
19	Q And, Ms. Good, did you cause to be prefiled			
20	direct testimony of some 12 pages on or about			
21	January 15, 2016, in this case?			
22	A I did.			
23	Q And if I asked you those questions today while			
24	you're under oath would your answers be the same			

1	as in your prefiled testimony?
2	A Yes, they would.
3	Q Do you have changes or corrections to your
4	prefiled testimony?
5	A No, I do not.
6	MR. SOMERS: Mr. Chairman, I would ask that
7	Ms. Good's prefiled direct testimony be entered into
8	the record as if given orally from the stand?
9	CHAIRMAN FINLEY: Ms. Good's prefiled
10	testimony filed on January 15, 2016, consisting of 12
11	pages is copied into the record as though given orally
12	from the stand.
13	(WHEREUPON, the prefiled direct
14	testimony of LYNN J. GOOD is
15	copied into the record as if given
16	orally from the stand.)
17	
18	
19	
20	
21	
22	
23	
24	

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

DOCKET NO. E-2, SUB 1095 DOCKET NO. E-7, SUB 1100 DOCKET NO. G-9, SUB 682

In the Matter of)		
Application of Duke Energy Corporation and Piedmont Natural Gas Company, Inc. to Engage in a Business Combination Transaction and Address Regulatory Conditions and Code of Conduct))))	TESTIMONY OF LYNN J. GOOD	

OFFICIAL COPY

OFFICIAL COPY

7-1

Jan 15 2016

72

1 Q. PLEASE STATE YOUR FULL NAME AND BUSINESS ADDRESS.

A. Lynn J. Good, Duke Energy Corporation, and my business address is 550
South Tryon Street, Charlotte, North Carolina.

4 Q. MS. GOOD, BY WHOM ARE YOU EMPLOYED AND IN WHAT5 CAPACITY?

6 A. I am Chairman, President, and Chief Executive Officer ("CEO") of Duke 7 Energy Corporation. Duke Energy Corporation ("Duke Energy") is a utility 8 holding company. Its primary subsidiaries are Duke Energy Carolinas, LLC 9 ("DEC") and Duke Energy Progress, LLC ("DEP"), which are both public 10 utilities under the laws of the State of North Carolina and whose public utility 11 operations in North Carolina are subject to the jurisdiction of this 12 Commission, as well as Duke Energy Indiana, LLC, Duke Energy Kentucky, 13 Inc., Duke Energy Ohio, Inc., and Duke Energy Florida, LLC. DEC services 14 most of western North Carolina and northwestern South Carolina, and DEP 15 services eastern North Carolina, the area in and around Asheville, North 16 Carolina, and Northeastern South Carolina. I have held my position since 17 2013.

18 Q. MS. GOOD, PLEASE DESCRIBE YOUR EDUCATIONAL AND 19 OCCUPATIONAL BACKGROUND?

A. I have a Bachelor of Arts degree in Systems Analysis and Accounting from
Miami University in Oxford, Ohio, and in 2010 I completed the MIT Reactor
Technology Course for Utility Executives. I am a Certified Public Accountant
("CPA") in the state of Ohio and a member of the Ohio Society of CPAs.

Jan 15 2016

1 I joined Cinergy Corp. in 2003 as Vice President, Financial Project 2 Strategy and Oversight, after more than two decades with the public 3 accounting firms Arthur Anderson and Deloitte & Touche, LLP. Prior to my 4 appointment as President and CEO of Duke Energy in 2013, I served in 5 various capacities at Cinergy Corp. and then Duke Energy, including Vice 6 President and Controller of Cinergy Corp., Vice President Finance and 7 Controller of Cinergy Corp., Chief Financial Officer of Cinergy Corp., Senior 8 Vice President and Treasurer for Duke Energy, Group Executive and 9 President of Duke Energy's Commercial Businesses, and Chief Financial 10 Officer of Duke Energy.

11 My current industry responsibilities include serving as a board 12 member of the Edison Electric Institute, the Institute of Nuclear Power 13 Operations, as well as on the executive committee of the Nuclear Energy 14 Institute. I am also a member of the Business Council and the Business 15 Roundtable, and I am a member of the Boeing board of directors and serve on 16 its audit and finance committees. At a local civic level, I serve on the board of 17 directors of the Bechtler Museum in Charlotte, North Carolina, and I also 18 Chair and co-founded in 2015, with Mr. Tom Skains, Chairman, President, 19 and CEO of Piedmont Natural Gas Company, Inc. ("Piedmont Natural Gas" 20 or "Piedmont"), a leadership council comprised of various Charlotte, North 21 Carolina CEOs to address various civic issues in our communities such as 22 economic mobility and education.

26 2016

Jan 15 2016

74

Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?

1

2

A. The purpose of my testimony is to provide information on the proposed
merger between Duke Energy and Piedmont Natural Gas ("Merger") and the
Agreement and Plan of Merger ("Merger Agreement"), and explain why Duke
Energy's Board of Directors has determined that this Merger with Piedmont
Natural Gas is in the best interests of our customers, our investors, and the
Carolinas, and why I concur in that determination.

9 Q. PLEASE DESCRIBE THE MERGER AGREEMENT ENTERED INTO
10 BY DUKE ENERGY CORPORATION AND PIEDMONT NATURAL
11 GAS.

12 A. On October 24, 2015, Duke Energy, Piedmont Natural Gas, and Forest 13 Subsidiary, Inc. ("Merger Sub"), a Duke Energy merger subsidiary, entered 14 into the Merger Agreement for the purchase price of \$4.9 billion, all cash. At 15 closing, Duke Energy will acquire Piedmont Natural Gas by purchasing each 16 share of its common stock (currently trading on the New York Stock 17 Exchange under the symbol "PNY") that is issued and outstanding 18 immediately prior to the effective time of the Merger, which we refer to as the 19 "effective time." Piedmont common shareholders will receive \$60 in cash for 20 each share of Piedmont stock that they own. Under the terms of the Merger 21 Agreement, the Merger Sub will be merged with and into Piedmont Natural 22 Gas. Although Piedmont will no longer be a publicly traded company, it will 23 continue to exist as a wholly-owned direct subsidiary of Duke Energy.

Piedmont will retain its current name, corporate form and headquarters. The
Merger consideration will be paid in cash, and, as a result, Piedmont Natural
Gas shareholders will receive no equity interest in Duke Energy, and, after the
effective time, will have no equity interest in Piedmont Natural Gas and will
no longer have any interest in Piedmont's future earnings or growth.

Q. HAS THE MERGER BEEN APPROVED BY BOTH DUKE ENERGY AND PIEDMONT NATURAL GAS?

8 A. The respective boards of directors for Duke Energy and Piedmont
9 unanimously approved the Merger on October 24, 2015. Approval by
10 Piedmont's shareholders is required. Those shareholders have been solicited,
11 and a shareholder meeting will take place on January 22, 2016.

Q. WHAT FACTORS DID YOU CONSIDER IN MAKING YOUR
DECISION AND RECOMMENDING TO DUKE ENERGY'S BOARD
OF DIRECTORS THAT THE TWO COMPANIES SHOULD MERGE?

15 Duke Energy considered the impact of the Merger on our ability to provide A. 16 reliable, affordable electric and, now, natural gas service in the Carolinas to 17 our respective customers in an environmentally responsible way, our ability to 18 provide a fair, competitive return to our investors – in both the near term and 19 the long term, and the greater impacts to the Carolinas of having two of the 20 United States' premier electric utility and natural gas local distribution 21 companies ("LDC") headquartered in the Carolinas. We also viewed this 22 acquisition as a strategic transaction designed to secure our local supply

Jan 15 2016

74

1

2

3

4

5

6

7

8

9

arrangements and to allow for potential expansion into natural gas markets in both Piedmont's current service territories and nationally.

Piedmont Natural Gas is a natural gas LDC that is supported by attractive regulatory jurisdictions, robust operational performance, superior customer service, and strong growth prospects. We have known and partnered with Piedmont over many years and have a great deal of respect for their management team, their employees, and their business. Acquiring Piedmont Natural Gas will strengthen Duke Energy in ways that make sense in the continually consolidating electric utility and natural gas LDC industries.

10 Duke Energy also considered the size and financial leveraging 11 capabilities of a post-merger Duke Energy in a utility industry where natural 12 gas is an increasingly pivotal factor in providing low-cost and reliable electric 13 generation to the customers of investor-owned electric utilities. If the 14 Commission approves this transaction, Duke Energy will serve approximately 15 7.3 million electric customers and 1.5 million natural gas LDC customers after 16 the close of the transaction. Piedmont also has ownership interests in various 17 gas infrastructure businesses including inter- and intrastate natural gas 18 transportation, an underground storage facility and a liquefied natural gas 19 storage facility. These interests include a 10 percent ownership interest in the 20 Atlantic Coast Pipeline, in which Piedmont and Duke Energy are part owners, 21 and for which this Commission provided regulatory approvals in the fall of 22 2014. These are all factors that Duke Energy considered when deciding to 23 make an offer to merge with Piedmont.

26 2016

Jan 15 2016

Q. PLEASE DESCRIBE THE BENEFITS OF THE MERGER TO DUKE ENERGY'S STAKEHOLDERS AND CUSTOMERS.

3 A. Should the Commission approve this Merger application, Duke Energy would 4 experience compelling strategic benefits that include a diversified energy 5 company that will be well positioned to provide the highest quality service to 6 our customers at just and reasonable rates. This transaction establishes a 7 valuable natural gas infrastructure platform which will provide strong growth 8 opportunities for years to come. Abundant, low-cost natural gas will continue 9 as an increasingly important part of the nation's energy mix as the shift away 10 from coal continues. Duke Energy has been a leader in the coal-to-gas 11 transition during the last decade, and this acquisition further solidifies our 12 leadership for the future.

13 Duke Energy currently operates six natural gas-fired combined cycle generation plants at five different generation facilities in North Carolina 14 15 These natural gas-fired plants represent an through DEC and DEP. 16 increasingly economical aspect of Duke Energy's diversified generation mix, 17 and are essential to our continued delivery of cost-competitive and reliable 18 electricity to our customers. In addition to the growing need for natural gas to 19 fuel electric generation, Duke Energy believes that the direct use of natural 20 gas will become an even more important energy source. This belief is based 21 upon the current gas forecasts, the current direction of federal environmental 22 regulations, and customers who will have more options when it comes to 23 energy consumption. The Atlantic Coast Pipeline is an example of new,

Jan 15 2016

78

significant natural gas infrastructure investment that is part of a growing national trend responding to ample regional natural gas supply. Through Duke Energy's strong balance sheet and electric generation expertise, and Piedmont's understanding of natural gas markets and proficiency in transportation and distribution, the combined Duke Energy and Piedmont will be well positioned for a future that may require additional natural gas infrastructure and services to meet the needs of our customers.

1

2

3

4

5

6

7

8 Another compelling reason for the Merger is that Piedmont Natural 9 Gas provides firm transportation for the natural gas used in the generation of 10 electricity for our customers to all six of those combined cycle generation 11 plants in North Carolina. Therefore, the proposed Merger immediately 12 demonstrates the unified strategy of the combined companies where Piedmont 13 as a subsidiary will continue to facilitate the delivery of essential natural gas 14 fuel to Duke Energy's electric generation requirements. In light of the 15 competitive bid for Piedmont that is explained in great detail in the definitive 16 merger notice and proxy statement on file with the United States Securities 17 and Exchange Commission, coupled with the fact that Piedmont is, and will 18 continue to be, a crucial part of our existing business here in the Carolinas, I 19 am glad that Duke Energy and Piedmont, two companies headquartered in 20 North Carolina, came together to make this Merger, pending this 21 Commission's approval, a reality.

I also believe that the Merger would present compelling benefits to
North Carolina, as well as to both Duke Energy's and Piedmont's customers

26 2016

Jan 15 2016

1 in the Carolinas. Both Duke Energy and Piedmont have a long history of 2 service to our customers and support for the communities in which we 3 The acquisition of Piedmont's premier utility operations will operate. 4 improve these capabilities and enhance our ability to provide safe and reliable 5 energy solutions to our customers. Additionally, Piedmont recently was 6 named one of the 2015 Most Trusted Brands in the Utility Segment and 7 moved up in the J.D. Power 2015 Gas Utility Residential Customer 8 Satisfaction Study. Although there are unique operational characteristics to 9 LDCs and investor-owned electric utilities that impact how they relate to and 10 impact customers and customer service, the Merger presents opportunities for 11 Piedmont and Duke Energy to share customer service best practices and focus 12 on providing an effective and dependable service experience for our 13 customers.

14 Q. WHAT ARE DUKE ENERGY'S PLANS FOR POST-MERGER 15 OPERATIONS OF PIEDMONT NATURAL GAS?

16 Α. For the most part, Piedmont's overall operational management team and 17 operational philosophy will be unchanged, which will allow for the 18 continuation and enhancement of the already excellent service that Piedmont 19 provides to North Carolina customers. Duke Energy recognizes that Piedmont 20 has served North Carolina for more than 60 years as an operating gas utility, 21 and that the company has deep capabilities in a wide range of areas related to 22 the natural gas industry. Upon closing of the Merger, Frank Yoho, who 23 currently serves as Piedmont's Senior Vice President and Chief Commercial

26 2016

Aan 15 2016

Officer and is an existing member of Piedmont's senior management team, will manage Duke Energy's natural gas operations, which will consist of the LDC utilities and gas infrastructure investments across the Company, including Duke Energy's existing Midwest LDC operations. Mr. Yoho will report directly to me. Mr. Yoho's responsibilities will extend beyond day-today operations and will include key decisions such as long-term resource planning. The Carolinas and Tennessee gas LDC operations will continue to be run under the Piedmont Natural Gas brand, and the operations team will be based at Piedmont's current headquarters in Charlotte, North Carolina.

Additionally, under the terms of the Merger Agreement, upon closing,
Duke Energy will add one Piedmont Natural Gas board member to the
existing Duke Energy Board of Directors. The Duke Energy Board of
Directors has designated Tom Skains to serve in that capacity.

1

2

3

4

5

б

7

8

9

14 Q. WHAT ARE THE COMPANIES' STATED GOALS IN CONNECTION
15 WITH THE MERGER?

16 A. Both Duke Energy and Piedmont intend for the Merger to deliver sustainable 17 benefits for the companies, our customers, the Carolinas, and our investors. 18 Our post-Merger plans for Piedmont to exist as a separate entity and 19 subsidiary of Duke Energy and maintain its separate headquarters in North 20 Carolina demonstrates our acknowledgment and respect for the brand, 21 operational excellence, and management expertise that Piedmont has built in 22 the Carolinas over the past 60 years. We will leverage those strengths for the 23 benefit of Piedmont's - and now Duke Energy's - customers, the

81

1 communities that both Duke Energy and Piedmont serve, and the Carolinas as 2 a whole. Additionally, as part of the Merger planning process, we will 3 evaluate how to use knowledge from both companies to optimize system 4 reliability and efficiencies, customer service, support, and overall experience, 5 and seek to identify high-level and duplicative utility governance and 6 operations costs that we can minimize for the sake of our customers. Lastly, 7 we commit that as a merged company, we will maintain the same 8 philanthropic presence that both Duke Energy and Piedmont have individually 9 become known for in the communities that we serve.

10 Q. ARE THERE OTHER REGULATORY APPROVALS THAT DUKE
11 ENERGY AND PIEDMONT NATURAL GAS MUST OBTAIN
12 BEFORE THE MERGER CAN CLOSE?

13 Yes. On December 21, 2015, the United States Federal Trade Commission Α. 14 granted early termination of the 30-day waiting period under the federal Hart-15 Scott-Rodino Antitrust Improvements Act with regard to the Merger. Also, in 16 addition to needing approval from this Commission, of course, we are seeking 17 clarification, through a December 2015 declaratory action, from the Kentucky 18 Public Service Commission as to whether the relevant Kentucky statutes are 19 applicable to this transaction, as it is our belief that they are not. Piedmont 20 was also informed by the Tennessee Regulatory Authority that they would 21 like for it to file a request for approval of a change in control over Piedmont in 22 Tennessee, so Piedmont is pursuing that authorization. Additionally, on 23 January 13, 2016, the Public Service Commission of South Carolina held an

OFFICIAL COPY

Allowable Ex Parte Briefing on the proposed Merger. Lastly, as Piedmont
 witness Skains explains in his testimony, the transaction must be approved by
 Piedmont's shareholders, and a special meeting has been scheduled for
 January 22, 2016 for the purpose of taking a shareholder vote on the Merger.
 DOES THIS CONCLUDE YOUR PRE-FILED DIRECT TESTIMONY? A. Yes, it does.

-	art 1966 diskut de juije en samme a	
1	BY M	IR. SOMERS:
2	Q	Ms. Good, have you prepared a summary of your
3		direct testimony?
4	A	I have.
5	Q	Would you please provide that to the Commission
6		now?
7	A	Yes.
8		(WHEREUPON, the summary of direct
9		testimony by LYNN J. GOOD is
10		copied into the record.)
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		

NORTH CAROLINA UTILITIES COMMISSION

SUMMARY OF DIRECT TESTIMONY OF LYNN GOOD NCUC DOCKET NOS. E-7, SUB 1100; E-2, SUB 1095; G-9, SUB 682

I am pleased to explain the basis for the proposed merger between Duke Energy Corporation and Piedmont Natural Gas Company and why it is in the public interest. In addition to my testimony and Tom's testimony, our application is supported by the testimony of Steve Young, Duke Energy's Executive Vice President and Chief Financial Officer; Frank Yoho, Piedmont's Senior Vice President and Chief Commercial Officer - - who will lead our postmerger combined gas operations; Jim Reitzes, consultant with The Brattle Group; and Bruce Barkley, Piedmont's Vice-President – Regulatory Affairs, Rates and Gas Cost Accounting, who explains in detail the settlements we have reached with all of the parties who support the merger.

The combination of Duke Energy and Piedmont is a logical step forward that will produce real and lasting benefits to everyone who has a stake in our success...customers, employees, investors, and communities across the Carolinas. Our customers will receive accelerated economic benefits from the merger settlement guarantees, and enhanced customer service, safety and reliable operations from implementing best practices of two premier utilities. We will continue to be an engine of job and economic growth in the region as a national energy leader, based right here in North Carolina. And we will remain a stalwart supporter of communities where we live and work. For these and other reasons, we hope this Commission will recognize the benefits of this merger and approve it.

Duke Energy has known and partnered with Piedmont over many years and we have a great deal of respect for their management team, employees and business. I am excited about this merger and the fact that it will enable Piedmont and its employees to maintain the Piedmont name, their North Carolina headquarters and presence.

As electric and natural gas industries continue to consolidate, this merger will strengthen Duke Energy by securing local gas supply arrangements and allowing for potential expansion

into natural gas markets in Piedmont's current service territories and nationally. Natural gas will continue as an increasingly important part of the nation's energy mix as the shift away from coal continues. Through Duke Energy's strong balance sheet and electric generation expertise, and Piedmont's understanding of natural gas markets and proficient operations, the combined company will be well-positioned for a future that may require additional natural gas infrastructure and services to meet the needs of our customers.

Piedmont is one of the most trusted utility brands and excels in customer satisfaction. The merger will present opportunities for the companies to share best practices to enhance our focus on providing an effective and dependable service experience for our customers.

Piedmont's overall operational management team and operational philosophy will essentially be unchanged. As I mentioned, upon closing of the merger, Frank Yoho will manage all of Duke Energy's natural gas operations and I'm pleased that Tom will join Duke Energy's Board of Directors.

Both Duke Energy and Piedmont believe that the merger will deliver sustainable benefits for the companies, our customers, the Carolinas and our investors. We will continue to evaluate and identify utility governance and operational costs that can be reduced; however the realization of such synergies is not the premise of this merger. In his testimony, Mr. Barkley discusses additional customer benefits and commitments we have made as part of our settlements filed with this Commission. We will leverage both Companies' strengths to optimize system reliability and efficiencies, as well as customer service, support and overall experience.

In conclusion, we believe that the combination of Duke Energy and Piedmont is in the public interest and ask that it be approved by this Commission. This concludes my summary.

1	BY	MR. SOMERS:
2	Q	Thank you, Ms. Good. Turning next to you,
3		Mr. Skains, would you please state your name for
4		the record?
5	A	(MR. SKAINS) My name is Thomas E. Skains.
6	Q	And what is your position with Piedmont Natural
7		Gas?
8	A	I'm Chairman, President and CEO.
9	Q	And what is your business address?
10	A	4720 Piedmont Row Drive, Charlotte, North
11		Carolina.
12	Q	Mr. Skains, did you cause to be prefiled direct
13		testimony of some 11 pages on or about January
14		15, 2016?
15	A	Yes, I did.
16	Q	And if I asked you the same questions that were
17		in your prefiled testimony would your answers be
18		the same today?
19	A	They would.
20	Q	Do you have any changes or corrections to your
21		prefiled testimony?
22	A	Yes, sir. For the Commission's benefit, I've
23		engaged some changes in my local, non-profit
24		affiliations which were specified in my testimony

NORTH CAROLINA UTILITIES COMMISSION

6 OFFICIAL COPY

Jul 26 2016

that are not substantive to this case, but I 1 would note that minor correction for the record. 2 Other than that minor correction in your local 3 0 leadership in civic and charitable endeavors 4 having changed, no other changes to your prefiled 5 6 testimony? 7 That's correct. Α MR. SOMERS: Mr. Chairman, I'd ask that 8 Mr. Skains' prefiled direct testimony be entered into 9 10 the record as if given orally from the stand? CHAIRMAN FINLEY: Mr. Skains, his direct 11 12 prefiled testimony consisting of 11 pages filed on January 15, 2016, is copied into the record as though 13 14 given orally from the stand. 15 (WHEREUPON, the prefiled direct 16 testimony of THOMAS E. SKAINS is 17 copied into the record as if given 18 orally from the stand.) 19 20 21 22 23 24

NORTH CAROLINA UTILITIES COMMISSION

BEFORE THE NORTH CAROLINA UTILITIES COMMISSION

DOCKET NO. E-2, SUB 1095 DOCKET NO. E-7, SUB 1100 DOCKET NO. G-9, SUB 682

In the Matter of)	
Application of Duke Energy Corporation and Piedmont Natural Gas Company, Inc. to Engage in a Business Combination Transaction and Address Regulatory Conditions and Code of Conduct))))	TESTIMONY OF THOMAS E. SKAINS

88

OFFICIAL COPY OFFICIAL COPY

1 Q. PLEASE STATE YOUR FULL NAME AND BUSINESS ADDRESS.

A. My name is Thomas E. Skains. My business address is 4720 Piedmont Row
Drive, Charlotte, North Carolina.

4 Q. MR. SKAINS, BY WHOM ARE YOU EMPLOYED AND IN WHAT 5 CAPACITY?

A. I am Chairman, President, and Chief Executive Officer ("CEO") of Piedmont
Natural Gas Company, Inc. ("Piedmont Natural Gas," or "Piedmont," or the
"Company"). Piedmont Natural Gas, which is a public utility under the laws of
the State of North Carolina and whose public utility operations in North Carolina
are subject to the jurisdiction of this Commission, is engaged in the business of
transporting, distributing, and selling natural gas in the States of North Carolina,
South Carolina, and Tennessee. I have held my current position since 2003.

13 Q. MR. SKAINS, PLEASE DESCRIBE YOUR EDUCATIONAL AND 14 OCCUPATIONAL BACKGROUND.

A. I have a Bachelor of Business Administration degree from Sam Houston State
University and a Doctorate of Jurisprudence degree from the University of
Houston Law School. I am an inactive member of the State Bar of Texas.

I joined Piedmont Natural Gas in 1995, after nearly 15 years with
Transcontinental Gas Pipe Line Corporation in Houston, Texas. Prior to my
appointment as Chairman, President and CEO in 2003 and President and Chief
Operating Officer in 2002, I served as Piedmont Natural Gas' Senior Vice
President - Marketing and Supply Services.

1		My current industry responsibilities at the national level include serving
2		on the boards of the American Gas Association (Chairman in 2009) and the
3		Southern Gas Association (Chairman in 2006), and the American Gas
4		Foundation. I am a former board member of the Gas Technology Institute. At a
5		local civic level, I served as the chairman of the Charlotte Chamber of
6		Commerce in 2015 and continue to serve on the Chamber's board and executive
7		committee. I am also the vice chairman of the Charlotte Sports Foundation and
8		general chairman of the Belk Bowl. I previously served on the boards of the
9		Charlotte Center City Partners, the United Way of Central Carolinas and as co-
10		chair of the 2004 & 2005 American Heart Association Charlotte Metro Heart
11		Walks, and the 2006 Charlotte-Mecklenburg Arts and Science Council Annual
12		Fund Drive.
13	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS
14		PROCEEDING?
15	А.	The purpose of my testimony is to provide information on the proposed merger
16		between Duke Energy Corporation ("Duke Energy") and Piedmont Natural Gas
17		("Merger"), describe the Agreement and Plan of Merger ("Merger Agreement").

- 10 between Duke Energy Corporation (Duke Energy) and Pledmont Natural Gas 17 ("Merger"), describe the Agreement and Plan of Merger ("Merger Agreement"), 18 and to explain why Piedmont's Board of Directors found this Merger to be in the 19 best interests of our shareholders and why I concur in that decision. I also
- 20 address why I believe the proposed Merger is in the public interest.

Jan 15 2016

91

Q. PLEASE DESCRIBE THE MERGER AGREEMENT ENTERED INTO BY DUKE ENERGY CORPORATION AND PIEDMONT NATURAL GAS COMPANY, INC.

4 A. On October 24, 2015, Piedmont entered into a Merger Agreement with Duke 5 Energy pursuant to which, at closing, Piedmont will become a wholly-owned 6 subsidiary of Duke Energy. A copy of the Merger Agreement is attached to the 7 Application for Approval. Under the terms of the Merger Agreement, Piedmont 8 will be merged into Forest Subsidiary, Inc. ("Merger Sub"), a Duke Energy 9 merger subsidiary, and Piedmont Natural Gas will survive the Merger as a 10 wholly-owned direct subsidiary of Duke Energy. Upon the consummation of the 11 Merger, each share of Piedmont Natural Gas' common stock ("Company 12 Common Stock") that is issued and outstanding immediately prior to the 13 effective time of the Merger, which we refer to as the "effective time," will be 14 converted into the right to receive \$60.00 in cash. Upon payment of such 15 compensation, existing Piedmont shareholders will no longer have any 16 ownership interest in Piedmont.

17 Q. CAN YOU PLEASE EXPLAIN THE MERGER PROCESS AND WHAT

18 LED UP TO THE MERGER AGREEMENT WITH DUKE ENERGY?

A. Yes. That process is explained in great detail in the definitive Merger notice and
proxy statement on file with the SEC, but I would be happy to provide a brief
summary for the Commission. Although I will provide a concise summary of
the sequence of events set forth in the proxy, the Commission should rely on the

Jan 15 2016

2

1

proxy statement as the definitive description of events leading up to the transaction.

3 On August 24, 2015 the Southern Company ("Southern") and AGL 4 Resources, Inc. ("AGLR") announced that they had agreed to a merger 5 transaction. This announcement was a significant industry event and as we б analyzed it enhanced the possibility that Piedmont, which was not otherwise "on 7 the market," could become an acquisition target of a large electric utility. Within 8 days of the Southern/AGLR announcement, I was contacted by the CEOs of two 9 companies who indicated a desire to engage in strategic discussions between 10 their companies and Piedmont. One of these CEOs was Ms. Good, who asked to 11 expand our discussion topics for a meeting previously scheduled for September 12 3, 2015 to include industry developments and strategic matters. Although I 13 informed both CEOs that Piedmont was committed to its standalone long-term 14 strategic plan and was not soliciting offers for the Company, I also indicated that 15 I would take any serious offers back to our Board for consideration. Discussions 16 with Ms. Good and the other CEO, which occurred through a parallel series of 17 telephone calls and meetings over the course of approximately two weeks. 18 culminated in preliminary non-binding offers from Duke Energy and from the 19 other company which I will refer to as Party A.

Based on the terms of the non-binding indications of interest and after receiving appropriate authorizations from our Board, Piedmont initiated a confidential and non-exclusive bid process with Duke Energy and Party A, which included management presentations to each party, a significant due

Jan 15 2016

1 diligence process, and the preparation of a draft merger agreement. These 2 processes and procedures culminated in the receipt of binding purchase offers 3 from both Duke Energy and Party A on October 22, 2015 and ultimately resulted 4 in the execution of the definitive Merger Agreement with Duke Energy that was 5 approved by the Piedmont and Duke Energy Boards on October 24, 2015 and 6 executed by the parties on October 24, 2015.

7 0. WHAT FACTORS DID PIEDMONT'S BOARD CONSIDER IN 8 MAKING ITS DECISION TO MOVE FORWARD WITH A MERGER 9 WITH DUKE ENERGY?

10 A. In a situation like the one presented to Piedmont, where a suitor is offering an all 11 cash deal with a significant premium, the Piedmont Board was highly 12 constrained in its ability to base its decision on factors other than its fiduciary 13 duty to serve the best economic interests of its shareholders, including 14 transaction price and certainty of closing the deal. Having said that, Piedmont's 15 Board was informed of a number of other relevant factors such as customer 16 interests, the interests of the various states and communities in which Piedmont 17 conducts business, the regulatory review process, and the interests of its 18 employees. In this case, there was no perceived conflict between any of these 19 various factors. Duke Energy was the clearly superior bidder in economic terms, 20 and the analysis of the non-economic factors underlying the potential merger led 21 to the conclusion that they either favored Duke Energy or were neutral as 22 between Duke Energy and Party A. The discrete enumerated factors considered 23 by Piedmont's Board are set out in the definitive proxy.

Q. DO YOU BELIEVE THAT THE PROPOSED MERGER IS IN THE BEST INTERESTS OF PIEDMONT'S SHAREHOLDERS?

- A. Yes. The all-cash premium purchase price offered by Duke Energy is a
 compelling value proposition for Piedmont's shareholders, far superior to the
 Company's standalone long-term strategic plan and the bid of Party A.
- 6 Q. DO YOU HAVE AN OPINION AS TO THE "PUBLIC INTEREST"
 7 INHERENT IN THE PROPOSED MERGER TRANSACTION?
- 8 A. Yes. As I have indicated in a number of contexts since this transaction was 9 announced, I believe that there are a number of potential benefits of the 10 transaction to Piedmont, to its customers, and to the communities and states 11 where Piedmont operates.
- 12 Q. COULD YOU ELABORATE ON THOSE BENEFITS?
- 13 A. Yes. First and foremost, my belief is that Duke Energy intends to operate 14 Piedmont as a separate natural gas subsidiary and combine Duke Energy's 15 existing LDC operations and additional interstate joint venture investments, 16 namely Duke Energy's equity interest in the Atlantic Coast Pipeline and Sabal 17 Trail Pipeline projects, under the leadership of Frank Yoho, who currently serves 18 as Piedmont's Senior Vice President and Chief Commercial Officer and who has 19 been named by Ms. Good as head of Duke Energy/Piedmont's combined natural 20 gas operations upon the close of the Merger. This will preserve and expand the 21 Piedmont name and "brand" and allow the Company to maintain and expand its 22 high-performance/customer service focused culture in providing natural gas 23 service to both existing and new customers.

Jan 15 2016

1 I also believe that teaming with Duke Energy - the nation's largest 2 electric utility - will provide Piedmont with a larger natural gas platform and 3 financial balance sheet, with increased opportunities to expand and grow its 4 business for the benefit of its customers. It will also allow Duke Energy to 5 participate in the significant and growing natural gas sector of the United States 6 energy markets in a more effective and meaningful way and will result in 7 efficiencies and enhanced electric-gas system reliability through the combination 8 of natural gas and electric assets under a single corporate structure. I also 9 believe that the proposed Merger will further Piedmont's efforts to provide 10 excellence in customer service through shared corporate best practices and 11 technologies and will offer our employees greater employment opportunities for 12 professional growth and development. Finally, the proposed Merger will create 13 a combined utility whose headquarters will remain in Charlotte with a 14 continuing commitment to all of the communities in which we operate.

Q. DO YOU PERCEIVE ANY DETRIMENTS FROM THE PROPOSED
 TRANSACTION EITHER TO PIEDMONT'S CUSTOMERS OR TO
 ANY OTHER INTERESTED PARTY?

18 A. I do not.

Q. CAN YOU COMMENT ON THE IMPACT OF THE MERGER ON
YOUR EMPLOYEES, ON PIEDMONT'S MANAGEMENT, AND ON
YOU PERSONALLY?

A. Although the future integration of post-Merger operations between Piedmont
 and Duke Energy, and Piedmont's and Duke Energy's existing gas operations

1 are more properly a subject for discussion by Duke Energy's witnesses and 2 Piedmont witness Yoho, I would be happy to describe what I know about those 3 matters. First, Duke Energy has consistently said that this Merger is strategic to 4 them and is not based upon the creation of "synergies" - which is sometimes 5 "code" for a merger based on cost cutting targets for the acquired company. The 6 strategic nature of the Duke Energy acquisition of Piedmont is consistent with 7 the idea that Duke Energy intends to use Piedmont as a platform for growth in 8 the natural gas business, which will require continued management and 9 operating personnel with significant gas industry experience. The terms of the 10 Merger reflect this approach and include a commitment by Lynn Good to choose 11 the next leader of Piedmont named above from its existing executive 12 management team and to provide economic protections for current Piedmont 13 employees. The Merger Agreement also provided for a mutually agreeable 14 representative from Piedmont's Board to be placed on Duke Energy's Board of 15 Directors.

Q. DOES THIS MEAN THAT THERE WILL BE NO CHANGES TO PIEDMONT AS A RESULT OF THE MERGER?

A. Again, I think that question is more appropriately addressed to Duke Energy's
witnesses, but I would expect that some functions, particularly at the corporate
headquarters level, could be consolidated over time as a matter of normal
efficient business practices. Duke Energy is incented, like all regulated utilities,
to run their business efficiently for the benefit of the customers they serve.

Jan 15 2016

Q. WHAT WILL YOUR STATUS BE WITH THE COMBINED COMPANY?

3 Α. On November 6, 2015, I announced my retirement as President, Chairman and 4 CEO of Piedmont effective with the Merger closing. Later, on December 10, 5 2015 I was designated by Duke Energy's Board of Directors as the 6 representative from Piedmont's board to be placed on Duke Energy's Board of 7 Directors contemplated by the Merger Agreement effective after the close of the 8 transaction. In this new role, I hope to provide Duke Energy with the benefit of 9 my business experience in the natural gas industry and utility regulation as Duke 10 Energy increases its footprint in operating energy utilities subject to the 11 regulation of state and federal regulatory bodies.

12 Q. FROM PIEDMONT'S PERSPECTIVE, WHAT OTHER APPROVALS 13 ARE NECESSARY TO CLOSE THE PROPOSED MERGER?

14 A. We need approval from this Commission, of course, and were informed by the 15 Tennessee Regulatory Authority that they would like for us to submit the Merger 16 to them for approval as a change of control transaction so we are pursuing that 17 authorization. I understand that the Kentucky Public Service Commission has 18 inquired as to the applicability of relevant Kentucky statutes to the transaction 19 and that Duke Energy has made an appropriate filing with that Commission to 20 address its concerns. Additionally, on January 13, 2016, the Public Service 21 Commission of South Carolina held an Allowable Ex Parte Briefing on the 22 proposed Merger. Finally, the transaction must be approved by Piedmont's

3 Q. DOES THIS CONCLUDE YOUR PRE-FILED DIRECT TESTIMONY?

4 Yes, it does. But, in closing, I would like to say that it has been an honor and A. 5 privilege to serve as Chairman, President and CEO of Piedmont Natural Gas and to serve the using and consuming public of natural gas consumers in North 6 7 Carolina subject to this Commission's jurisdiction and oversight. I appreciate 8 our many years of constructive partnership as we worked together to provide 9 safe, reliable and affordable natural gas to our customers with the excellence in 10 customer service they deserve. I am excited about and committed to the Merger 11 transaction, will continue to run Piedmont Natural Gas in a business as usual mode until closing, and look forward to my new role on the Duke Energy board 12 13 thereafter.

1	BY M	IR. SOMERS:
2	Q	Mr. Skains, have you likewise prepared a summary
3		of your direct testimony?
4	A	Yes, I have.
5	Q	Would you please give that to the Commission.
6	A	I will, thank you.
7		(WHEREUPON, the summary of direct
8		testimony by THOMAS E. SKAINS is
9		copied into the record.)
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
1		

NORTH CAROLINA UTILITIES COMMISSION

SUMMARY OF DIRECT TESTIMONY OF THOMAS E. SKAINS

Docket Nos. E-2, Sub 1095, E-7, Sub 1100, and G-9, Sub 682

July 18, 2016

My name is Tom Skains and I am the Chairman, President and Chief Executive Officer of Piedmont Natural Gas Company.

The purpose of my testimony in this proceeding is to provide information on the proposed merger of Piedmont with Duke Energy, including a description of the Merger Agreement and the process that lead to the agreement with Duke, to explain why Piedmont's Board of Directors concluded that this merger was in the best interest of our shareholders, and to explain why I believe the merger is in the public interest.

The Merger Agreement provides that, at closing, Piedmont will merge into Forest Subsidiary, Inc., a Duke Energy merger subsidiary, in exchange for the commitment by Duke to pay Piedmont shareholders \$60 per share for each share of common stock held by those shareholders. Piedmont will be the surviving corporation in that merger, our existing shareholders will no longer have any ownership interest in the Company, and we will become a wholly owned subsidiary of Duke Energy.

The agreement was the result of a competitive non-exclusive negotiation process involving two bidders that began the last week of August, 2015 and culminated in the execution of the Merger Agreement with Duke on October 24, 2015. The background of the merger is described in detail in the proxy statement Piedmont filed with the US Securities and Exchange Commission on December 14, 2015 to secure shareholder approval of this transaction. As a brief summary, Piedmont received unsolicited and nearly simultaneous expressions of interest by two different bidders. We retained financial and legal advisors to help us manage this competitive process and ensure that our Board exercised its fiduciary duties in the best interest of our shareholders. And we ultimately selected the best of two final binding bids from the prospective buyers containing both financial and nonfinancial terms.

The Board's consideration of the competing bids consisted of an evaluation of many factors, including the transaction price and the certainty of closing the deal, contract terms, customer interests, the interests of the various states and communities where Piedmont provides service, the regulatory review and approval process, and the interests of our employees. The Board's conclusion, which I fully agree with, was that Duke's final bid was superior and offered our shareholders compelling value far in excess of our stand-alone long-term strategic plan and the

While not reflected in my direct testimony, because it had not occurred at that time, our shareholders agreed with the Board's assessment by voting overwhelmingly to approve the merger on January 22, 2016.

final bid of the other party.

In addition to being in our shareholder's best interests, I believe that the merger is in the public interest. Duke intends to operate Piedmont as a separate natural gas subsidiary and to combine its existing local distribution operations in Ohio and Kentucky, under the supervision of Piedmont's Frank Yoho - who will lead the Duke gas operations team after closing and report directly to Duke Energy Chairman, President and CEO Lynn Good. Mr. Yoho and his team will also manage Duke's investments in other natural gas projects such as Atlantic Coast Pipeline, and Sabal Trail Pipeline. This approach will preserve and expand Piedmont's "brand" and will allow the company to maintain and expand its highperformance customer service culture to both existing and new customers. This merger will also provide Piedmont with a larger and deeper platform to pursue strategic growth opportunities in the natural gas marketplace as a Duke Energy subsidiary. And it will allow Piedmont and Duke to share best practices for corporate efficiencies and enhanced customer service. Finally, I believe the merger will enhance electric-gas system reliability and safety, as critical natural gas and electric assets will be owned and operated under a common corporate umbrella headquartered here in North Carolina.

In closing, I would like to say that I have been honored to lead Piedmont over the last 13 years to serve our natural gas customers in North Carolina and the other jurisdictions where we operate. I would also like to thank the Commission for the many years of constructive and supportive regulation that have facilitated our ability to provide safe, reliable and affordable natural gas service to the citizens of North Carolina. While I will terminate employment and retire from Piedmont Natural Gas at the close of the merger, I am excited about the next chapter of my career and the opportunity to join the Duke Energy Board of Directors. I have every confidence that the merger of Piedmont into Duke Energy will foster even better service to the State of North Carolina in the future.

OFFICIAL COPY

1	MR. SOMERS: Thank you, Mr. Skains.
2	Mr. Chairman, Ms. Good and Mr. Skains are available
З	for cross examination.
4	CHAIRMAN FINLEY: Are there questions?
5	Mr. Runkle.
6	MR. RUNKLE: Good afternoon, Ms. Good and
7	Mr. Skains. I'm like Mr. Somers, I'm at an odd angle,
8	too, so don't feel the need to look at me. Look at
9	the Commission. Don't crook your neck too badly.
10	CHAIRMAN FINLEY: Let's pull that microphone
11	up, please, Mr. Runkle.
12	MR. RUNKLE: Is that better?
13	CROSS EXAMINATION
14	BY MR. RUNKLE:
15	Q I understand that you are the big picture people
16	and that if there are more specific questions
17	about the Settlement Agreement that we should
18	talk to other people that are coming on. So, if
19	there's an answer that you feel that Mr. Yoho or
20	Mr. Young or Mr. Barkley can answer better,
21	please say that and we can ask them that
22	question. So what was the purchase price of
23	Piedmont Natural Gas?
24	A (MS. GOOD) The equity value was roughly \$4.8,

NORTH CAROLINA UTILITIES COMMISSION

1		\$4.9 billion and then the assumption of debt of
2		about \$1.8 billion. Mr. Young would be even more
3		precise than I.
4	Q	Well approximately, and this certainly will be
5		okay at this stage, so we're talking about \$6.7
6		billion which was the purchase price and the
7		assumption of the debt; is that correct?
8	A	Yes.
9	Q	What was the book value of the Company at the
10		time of at the time you agreed to the merger?
11	A	Tom, do you have a
12	A	(MR. SKAINS) I can answer that question. It was
13		approximately \$1.4 billion.
14	Q	So what was the acquisition premium on the
15	G Alexandron and a second	purchase?
16	A	(MS. GOOD) So the acquisition premium would be
17		the difference between the equity value of \$4.8
18		and the \$1.4 so roughly \$3 to \$3.5 billion.
19	Q	So that seems to be an awful large acquisition
20		premium over a book value. What value goes into
21		the acquisition premium?
22	A	So, as Tom indicated in his testimony, this was a
23		competitive process in connection with a couple
24		of parties who are interested in the Piedmont
•		

NORTH CAROLINA UTILITIES COMMISSION

1		franchise. It is a recognized premiere franchise
2		in the U.S., so that value was determined based
3		on a competitive process. And, from Duke's
4		perspective, we were looking to add a strategic
5		resource that would be a part of the Company for
6		a very long period of time.
7	Q	What are some of the assets that go into the book
8		value?
9	A	(MR. SKAINS) Well, it's all of the assets of our
10		Company, including our extensive natural gas
11		transmission and distribution pipelines, all of
12		our equipment and materials, lease hold
13		interests, and all of the investments that we
14		have in both regulated and unregulated joint
15		venture projects.
16	Q	So North Carolina Piedmont Natural Gas is a
17		regulated utility in North Carolina; is that
18		correct?
19	A	Yes, we are.
20	Q	And it's also is it also regulated in Ohio and
21		Kentucky?
22	A	No, sir. Piedmont's existing service area, we
23		have assets in North Carolina, South Carolina and
24		Tennessee that are regulated by State Public

NORTH CAROLINA UTILITIES COMMISSION

	other commissions in chose three
	jurisdictions.
Q	So are you competing in Ohio and Kentucky?
A	Piedmont has no existing business in Ohio and
	Kentucky other than some unregulated natural gas
	marketing activities that an affiliate engages in
	in that state. It's called South Star Energy and
	we have a minority interest in that joint
	venture.
Q	Now, you have plans to buy into the Atlantic
	Coast Pipeline; is that correct?
A	(MS. GOOD) Both Piedmont and Duke have an equity
	interest in Atlantic Coast Pipeline.
Q	And what is that equity interest?
A	Duke owns about 40 percent and Piedmont 10,
	10 percent.
A	(MR. SKAINS) Yes, that's correct.
Q	Well, my understanding was that Dominion had
	asked you to renegotiate that so you would not
	have 50 percent; is that correct?
A	(MS. GOOD) So under the terms of the pipeline
	partnership, Dominion is entitled to own the
	majority interest. So the combination of Duke

Utilities Commissions in those three

NORTH CAROLINA UTILITIES COMMISSION

and Piedmont would be greater than Dominion's

OFFICIAL COPY

Jul 26 2016

1		
1		interest and, so prior to closing, we will
2		negotiate a sale of an ownership interest of
3		our ownership interest to Dominion so that they
4		own the majority.
5	Q	And by saying "our" you mean both Piedmont and
6		Duke Energy's?
7	A	Yes.
8	Q	And then the Sabal Trail Pipeline, what are your
9		equity interests in that?
10	A	So Sabal Trail, I believe we own 7.5 percent of
11		Sabal Trail. Steve Young may be a better witness
12		for the precise interest.
13	Q	And is that Duke or Duke and Piedmont?
14	A	That's Duke Energy only.
15	Q	Okay. And does Piedmont have an equity interest
16		in this Sabal Trail?
17	A	(MR. SKAINS) No, we do not.
18	Q	Does Duke or Piedmont have any other equity
19		investments in other natural gas projects besides
20		the ones we've just talked about?
21	A	(MR. SKAINS) Yes, sir. Piedmont has investments
22		in a variety of existing and proposed natural gas
23		pipeline and storage projects. They were the
24		regulated joint venture investments that I

,

NORTH CAROLINA UTILITIES COMMISSION

 alluded to earlier. A (MS. GOOD) At Duke Energy, as part of our utilities in Ohio and Kentucky, own a local distribution company operating in both of those states. Q So, Mr. Skains, you have both transmission and distribution as part of your Company? A (MR. SKAINS) Yes, we do. Q And on the transmission side, who do you purchase your natural gas from? A As a natural gas utility, we purchase natural gas and acquire pipeline capacity in the wholesale market that delivers natural gas to our local distribution systems. We then take that natural gas and transport it through our transmission and distribution systems and service lines to the ultimate consumers that we serve in the retail markets, including residential, commercial, industrial and power generation customers. Q And how much of your business is selling power to Duke Energy Progress or Duke Energy Carolinas? A We have several Service Agreements that we operate under to redeliver to Duke volumes that they purchase in the wholesale market through 	1		
utilities in Ohio and Kentucky, own a local distribution company operating in both of those states. Q So, Mr. Skains, you have both transmission and distribution as part of your Company? A (MR. SKAINS) Yes, we do. Q And on the transmission side, who do you purchase your natural gas from? 1 A As a natural gas utility, we purchase natural gas and acquire pipeline capacity in the wholesale market that delivers natural gas to our local distribution systems. We then take that natural gas and transport it through our transmission and distribution systems and service lines to the ultimate consumers that we serve in the retail markets, including residential, commercial, industrial and power generation customers. Q And how much of your business is selling power to Duke Energy Progress or Duke Energy Carolinas? A We have several Service Agreements that we operate under to redeliver to Duke volumes that	1		alluded to earlier.
 distribution company operating in both of those states. Q So, Mr. Skains, you have both transmission and distribution as part of your Company? A (MR. SKAINS) Yes, we do. Q And on the transmission side, who do you purchase your natural gas from? A As a natural gas utility, we purchase natural gas and acquire pipeline capacity in the wholesale market that delivers natural gas to our local distribution systems. We then take that natural gas and transport it through our transmission and distribution systems and service lines to the ultimate consumers that we serve in the retail markets, including residential, commercial, industrial and power generation customers. Q And how much of your business is selling power to Duke Energy Progress or Duke Energy Carolinas? A We have several Service Agreements that we operate under to redeliver to Duke volumes that 	2	A	(MS. GOOD) At Duke Energy, as part of our
5 states. 6 Q So, Mr. Skains, you have both transmission and distribution as part of your Company? 8 A (MR. SKAINS) Yes, we do. 9 Q And on the transmission side, who do you purchase your natural gas from? 11 A As a natural gas utility, we purchase natural gas and acquire pipeline capacity in the wholesale market that delivers natural gas to our local distribution systems. We then take that natural gas and transport it through our transmission and distribution systems and service lines to the ultimate consumers that we serve in the retail markets, including residential, commercial, industrial and power generation customers. 20 Q And how much of your business is selling power to Duke Energy Progress or Duke Energy Carolinas? 21 A We have several Service Agreements that we operate under to redeliver to Duke volumes that	3		utilities in Ohio and Kentucky, own a local
 G Q So, Mr. Skains, you have both transmission and distribution as part of your Company? 8 A (MR. SKAINS) Yes, we do. 9 Q And on the transmission side, who do you purchase your natural gas from? 11 A As a natural gas utility, we purchase natural gas and acquire pipeline capacity in the wholesale market that delivers natural gas to our local distribution systems. We then take that natural gas and transport it through our transmission and distribution systems and service lines to the ultimate consumers that we serve in the retail markets, including residential, commercial, industrial and power generation customers. 20 Q And how much of your business is selling power to Duke Energy Progress or Duke Energy Carolinas? 21 A We have several Service Agreements that we operate under to redeliver to Duke volumes that 	4		distribution company operating in both of those
 distribution as part of your Company? A (MR. SKAINS) Yes, we do. Q And on the transmission side, who do you purchase your natural gas from? A As a natural gas utility, we purchase natural gas and acquire pipeline capacity in the wholesale market that delivers natural gas to our local distribution systems. We then take that natural gas and transport it through our transmission and distribution systems and service lines to the ultimate consumers that we serve in the retail markets, including residential, commercial, industrial and power generation customers. Q And how much of your business is selling power to Duke Energy Progress or Duke Energy Carolinas? A We have several Service Agreements that we operate under to redeliver to Duke volumes that 	5		states.
 8 A (MR. SKAINS) Yes, we do. 9 Q And on the transmission side, who do you purchase your natural gas from? 11 A As a natural gas utility, we purchase natural gas and acquire pipeline capacity in the wholesale market that delivers natural gas to our local distribution systems. We then take that natural gas and transport it through our transmission and distribution systems and service lines to the ultimate consumers that we serve in the retail markets, including residential, commercial, industrial and power generation customers. 20 Q And how much of your business is selling power to Duke Energy Progress or Duke Energy Carolinas? 21 A We have several Service Agreements that we operate under to redeliver to Duke volumes that 	6	Q	So, Mr. Skains, you have both transmission and
 9 Q And on the transmission side, who do you purchase your natural gas from? 11 A As a natural gas utility, we purchase natural gas and acquire pipeline capacity in the wholesale market that delivers natural gas to our local distribution systems. We then take that natural gas and transport it through our transmission and distribution systems and service lines to the ultimate consumers that we serve in the retail markets, including residential, commercial, industrial and power generation customers. 20 Q And how much of your business is selling power to Duke Energy Progress or Duke Energy Carolinas? 21 A We have several Service Agreements that we operate under to redeliver to Duke volumes that 	7		distribution as part of your Company?
10 your natural gas from? 11 A As a natural gas utility, we purchase natural gas and acquire pipeline capacity in the wholesale market that delivers natural gas to our local distribution systems. We then take that natural gas and transport it through our transmission and distribution systems and service lines to the ultimate consumers that we serve in the retail markets, including residential, commercial, industrial and power generation customers. 20 Q And how much of your business is selling power to Duke Energy Progress or Duke Energy Carolinas? 22 A We have several Service Agreements that we operate under to redeliver to Duke volumes that	8	A	(MR. SKAINS) Yes, we do.
 11 A As a natural gas utility, we purchase natural gas and acquire pipeline capacity in the wholesale market that delivers natural gas to our local distribution systems. We then take that natural gas and transport it through our transmission and distribution systems and service lines to the ultimate consumers that we serve in the retail markets, including residential, commercial, industrial and power generation customers. Q And how much of your business is selling power to Duke Energy Progress or Duke Energy Carolinas? A We have several Service Agreements that we operate under to redeliver to Duke volumes that 	9	Q	And on the transmission side, who do you purchase
12 and acquire pipeline capacity in the wholesale 13 market that delivers natural gas to our local 14 distribution systems. We then take that natural 15 gas and transport it through our transmission and 16 distribution systems and service lines to the 17 ultimate consumers that we serve in the retail 18 markets, including residential, commercial, 19 industrial and power generation customers. 20 Q And how much of your business is selling power to 21 Duke Energy Progress or Duke Energy Carolinas? 22 A We have several Service Agreements that we 23 operate under to redeliver to Duke volumes that	10		your natural gas from?
market that delivers natural gas to our local distribution systems. We then take that natural gas and transport it through our transmission and distribution systems and service lines to the ultimate consumers that we serve in the retail markets, including residential, commercial, industrial and power generation customers. Q And how much of your business is selling power to Duke Energy Progress or Duke Energy Carolinas? A We have several Service Agreements that we operate under to redeliver to Duke volumes that	11	A	As a natural gas utility, we purchase natural gas
 distribution systems. We then take that natural gas and transport it through our transmission and distribution systems and service lines to the ultimate consumers that we serve in the retail markets, including residential, commercial, industrial and power generation customers. Q And how much of your business is selling power to Duke Energy Progress or Duke Energy Carolinas? A We have several Service Agreements that we operate under to redeliver to Duke volumes that 	12		and acquire pipeline capacity in the wholesale
15 gas and transport it through our transmission and distribution systems and service lines to the ultimate consumers that we serve in the retail markets, including residential, commercial, industrial and power generation customers. 20 Q And how much of your business is selling power to Duke Energy Progress or Duke Energy Carolinas? 22 A We have several Service Agreements that we operate under to redeliver to Duke volumes that	13		market that delivers natural gas to our local
16 distribution systems and service lines to the 17 ultimate consumers that we serve in the retail 18 markets, including residential, commercial, 19 industrial and power generation customers. 20 Q And how much of your business is selling power to 21 Duke Energy Progress or Duke Energy Carolinas? 22 A We have several Service Agreements that we 23 operate under to redeliver to Duke volumes that	14		distribution systems. We then take that natural
 17 ultimate consumers that we serve in the retail 18 markets, including residential, commercial, 19 industrial and power generation customers. 20 Q And how much of your business is selling power to 21 Duke Energy Progress or Duke Energy Carolinas? 22 A We have several Service Agreements that we 23 operate under to redeliver to Duke volumes that 	15		gas and transport it through our transmission and
18 markets, including residential, commercial, 19 industrial and power generation customers. 20 Q And how much of your business is selling power to 21 Duke Energy Progress or Duke Energy Carolinas? 22 A We have several Service Agreements that we 23 operate under to redeliver to Duke volumes that	16		distribution systems and service lines to the
19 industrial and power generation customers. 20 Q And how much of your business is selling power to 21 Duke Energy Progress or Duke Energy Carolinas? 22 A We have several Service Agreements that we 23 operate under to redeliver to Duke volumes that	17		ultimate consumers that we serve in the retail
20 Q And how much of your business is selling power to 21 Duke Energy Progress or Duke Energy Carolinas? 22 A We have several Service Agreements that we 23 operate under to redeliver to Duke volumes that	18		markets, including residential, commercial,
21 Duke Energy Progress or Duke Energy Carolinas? 22 A We have several Service Agreements that we 23 operate under to redeliver to Duke volumes that	19		industrial and power generation customers.
22 A We have several Service Agreements that we 23 operate under to redeliver to Duke volumes that	20	Q	And how much of your business is selling power to
23 operate under to redeliver to Duke volumes that	21		Duke Energy Progress or Duke Energy Carolinas?
	22	A	We have several Service Agreements that we
24 they purchase in the wholesale market through	23		operate under to redeliver to Duke volumes that
	24		they purchase in the wholesale market through

NORTH CAROLINA UTILITIES COMMISSION

r		
1		pipelines on our system. My recollection is that
2		the throughput that we deliver through our
3		natural gas systems, about half of that goes to
4		power generation, most of which is to serve Duke
5		Energy's power plants. In terms of contribution
6		to our margin revenues, I think Duke is about
7		10 percent of the revenue margins that we collect
8		on an annual basis.
9	Q	So about 50 percent of your throughput goes to
10		Duke for their power plants and 10 percent of
11		your revenue comes from Duke?
12	A	That's an approximation. I believe that to be
13		true and correct. Frank Yoho could confirm that
14		for you in his testimony.
15	Q	As an approximation, that would be fine.
16	A	I believe that to be the case, yes.
17	Q	Now, after the merger, if the merger is approved,
18		do you expect Duke Energy to get more of the
19		throughput from Piedmont?
20	A	That will depend upon Duke's long-term resource
21		planning in their portfolio diversification plans
22		for their fleet of power generation. My view on
23		that is that their natural gas requirements will
24		increase with or without this merger, according

NORTH CAROLINA UTILITIES COMMISSION

Ł

Jul 26 2016

1 to their strategic plans. 2 May I hand out an exhibit? MR. RUNKLE: 3 CHAIRMAN FINLEY: Yes, sir. I'll tell you what, Mr. Runkle, since we pulled the court reporter 4 out of the bathroom the last break, let's take about a 5 15-minute break and we'll come back at four o'clock. 6 7 (Recess at 3:43 p.m., until 4:00 p.m.) 8 CHAIRMAN FINLEY: Mr. Runkle. MR. RUNKLE: Before the break, I handed out 9 to witnesses what we had marked for identification as 10 11 NC WARN Good/Skains Cross-Exhibit 1. BY MR. RUNKLE: 12 Mr. Skains, are you familiar with this document? 13 Q 14 Α (MR. SKAINS) Yes. It appears to be our Form 15 10-K filed with the U.S. Securities and Exchange 16 Commission for our fiscal year ending October 31, 17 2015. And without Post-It notes, just for the record 18 Q 19 there when we took it off the SEC website the 20 numbering got a little wonky on it but we think 21 all of the document is here, if you would agree to that. 22 23 I'll accept that if you state that to be true. Α 24 Okay. So what is a Form 10-K? 0

1	A	It's an annual regulatory report of our financial
2		condition filed each year with the Securities and
3		Exchange Commission for the benefit of our
4		investors.
5	Q	And this is filed under oath; is it not?
6	A	It's certified, yes, by the officers and signed
7		by the Board of the Company.
8	Q	Now, if we can turn to page 9 on one of the
9		little Post-It notes.
10	A	I'm sorry. You're going to have to help me with
11		the page.
12	Q	The Post-It note says page 9 on it.
13	A	I'm with you.
14	Q	All right. And at the bottom of the left-hand
15		page, can you read the first couple of sentences
16		there starting with A supply and demand
17		imbalance?
18	A	Yes. This is a section of the report under risk
19		factors where it says, A supply and demand
20		imbalance in the natural gas markets could cause
21		an increase in the price of natural gas.
22		Recently, the increased production of U.S. shale
23		natural gas has put downward pressure on the
24		wholesale cost of natural gas; accordingly,

1		restrictions or regulations on shale gas
2		production could cause natural gas prices to
3		increase.
4	Q	Now, what is a supply and demand imbalance?
5	A	Supply and demand imbalance would be a shift in
6		supply that exceeds demand levels, or downward
7		that is less than demand levels which could cause
8		market pricings to react.
9	Q	And, if there's less supply, would prices go up?
10		MR. SOMERS: Mr. Chairman, I want to object
11	to th	e line of questioning. I believe this gets into
12	the t	estimony from NC WARN's witnesses that was struck
13	so I	would renew an objection on the grounds of
14	relev	vance. What's in the 10-K is stated and is true
15	and c	ertified by Piedmont and their board, as
16	Mr. S	kains has explained. To the extent that there
17	are q	questions about this supply and demand imbalance
18	or pc	tential imbalance, there's no showing that that
19	has t	the only relevance that will be impacted in any
20	way b	by this proposed merger.
21		CHAIRMAN FINLEY: Well, I'll allow this line
22	of qu	estions, but be careful.
23	BY MR	R. RUNKLE:
24	Q	We'll go through them because we're looking at
•		

1		risk factors now and market risk factors is one
2		of those risk factors, is it not, Mr. Skains?
3	A	It is a risk factor that we enumerated for our
4		investors to consider when they purchase our
5		shares of stock.
6	Q	And do you assume that representatives from Duke
7		Energy reviewed your 10-K as part of their
8		putting together a bid for your Company?
9	A	Duke Energy had the ability to review our
10		financial reports with the SEC as a part of the
11		due diligence process, so I would assume someone
12		in that due diligence team would have reviewed
13		these documents.
14	Q	Now, go back to, it would be on the yellow tab as
15		page 8, which is one back from where we are now.
16		Again, on the left-hand page, can you read the
17		first two sentences of the paragraph starting We
18		continue to diversify? It's the third full
19		paragraph down.
20	A	So this is the fourth full paragraph?
21	Q	Yes.
22	A	We continue to diversify our supply portfolio by
23		contracting to bring abundant and low cost
24		natural gas supplies from the Marcellus supply

113

	annan a fan fan sy staten yn sy'n ar synaf.	
1		basis to our natural gas markets in the
2		Carolinas.
3	Q	And read the next sentence, also.
4	A	In November 2012, we signed a long-term contract
5		with Cabot Oil & Gas to purchase firm,
6		price-competitive Marcellus gas supplies.
7	Q	And so, the next sentence goes that We also
8		signed a long-term firm capacity contract with
9		the Williams - Transco. Is that one company?
10	A	Transco is one of the operating divisions of
11		Williams but they're part of the same corporate
12		structure.
13	Q	So are Cabot and Williams two of your major
14		suppliers of natural gas?
15	A	Williams - Transco is a provider of pipeline
16		capacity in the wholesale market like Piedmont is
17		in the retail markets; they are not a gas
18		supplier. Cabot is an independent producer of
19		natural gas and sells natural gas in the
20		wholesale market to purchasers like Piedmont
21		Natural Gas.
22	Q	And so, for Piedmont Natural Gas, is Cabot one of
23		the main suppliers then?
24	A	It is today, yes, one of our primary suppliers.

1 Q And you have a long-term contract with them, 2 that a firm purchase price on that?	ie
2 that a firm purchase price on that?	10
3 A You'll have to define what you mean by firm	
4 purchase price.	
5 Q How long is that contract for, the long-term	
6 contract?	
7 A The term of the contract is long term in natu	ire.
8 I don't off-hand recall now whether that is a	1
9 confidential term in the agreement or not.	l'm
10 hesitant to say absent some confirmation that	:'s
11 not a confidential term that would cause me t	20
12 breach the agreement.	
13 Q Fair enough. Fair enough. We'll follow up.	Is
14 it longer than two years? Let's say that.	
15 MR. SOMERS: Mr. Chairman, let me just m	renew
16 my objection. I'm not sure of the relevance of an	ny of
17 this line of questioning. The 10-K speaks for its	self.
18 CHAIRMAN FINLEY: Where are you going w:	lth
19 this, Mr. Runkle?	
20 MR. RUNKLE: Again, we're getting into t	:he
21 risks to the customers in North Carolina of the r	lsks
22 faced by Piedmont Natural Gas. There's several	
23 sections in their 10-K where they talk about marke	et
24 risks. In those market risks, the prices could ge	o up

1 substantially.

2	CHAIRMAN FINLEY: How would they go up less
3	or more based on this merger than they would
4	otherwise?
5	MR. RUNKLE: Well, the other line of
6	questions is Duke Energy's proposed increase of its
7	natural gas generation. Duke Energy will have
8	substantially more natural gas over the next decade
9	than they do now and so any price increase, the Duke
10	customers will have a much higher price; the rates
11	will go up.
12	MR. SOMERS: May I be heard, Mr. Chairman?
13	CHAIRMAN FINLEY: Yes.
14	MR. SOMERS: Again, these are the same
15	issues that were argued in the Motion to Strike and
16	the Commission held that, I mean, those issues are
17	the cost of gas that Duke's customers will pay will be
18	reviewed in future cost recovery proceedings, not this
19	merger. Likewise, whether Piedmont has supply
20	contracts, capacity contracts with various third
21	parties has no bearing on whether this merger is in
22	the public convenience and necessity and should be
23	approved. And this is a this document is prepared
24	and filed with the Securities Exchange Commission for

Jul 26 2016

1	investors and there's a difference between investor
2	risk and customer risk which is what I believe this
3	Commission's standard is focused on, and so I would
4	renew my objection on the grounds of relevance.
5	CHAIRMAN FINLEY: Well, the problem that we
6	addressed in Duke's Motion to Strike the testimony of
7	the NC WARN witnesses was the fact that some of these
8	risks are going to be there whether or not this merger
9	occurs. And so you're identifying risks that Piedmont
10	has set forth in its 10-K. Are you going to be able
11	to tie that back as to how this affects the
12	advisability of the merger?
13	MR. SOMERS: Yes, sir.
14	CHAIRMAN FINLEY: Well, be careful. Let's
15	see if you can do that.
16	BY MR. RUNKLE:
17	Q Mr. Skains, are you confident that Piedmont will
18	be able to receive from Cabot the natural gas
19	that it is purchasing and also the pipeline
20	capacity from the Williams - Transco?
21	A Yes, I am.
22	Q And so are you confident that over the next two
23	years that both Cabot and Williams - Transco will
24	meet their obligations?

OFFICIAL COPY

l	A	I'm confident that they'll meet their obligations
2		over the long term. I'm also confident that
З		there's abundant natural gas supplies in this
4		nation to serve long-term natural gas consumers.
5		I'm also confident that market prices may go up
6		or they may go down depending upon supply and
7		demand influences. And, with the abundant
8		natural gas reserve picture in our nation, my
9		view is that natural gas customers will benefit
10		from those supplies in the future as they have
11		since the advent of shale natural gas
12		development, beginning in about 2009 going
13		forward. Natural gas prices have fallen
14		significantly since that period. We're blessed
15		as a nation to have abundant oil and natural gas
16		reserve to meet consumers' needs in an economic
17		fashion. And natural gas development has really
18		been a free market stimulus to our economy in
19		terms of low, affordable energy prices, when
20		consumers who are trying to make ends meet and
21		need that relief.
22	Q	Now, if we can turn to page 10, again on the
23		yellow Post-It, and one of the commercial risks
24		is that We are exposed to credit risk of

1		counterparties with whom we do business. Are
		-
2		counterparties the Cabots and the Williams and
3		those kind of companies?
4	A	Counterparties are anyone we have a commercial
5		relationship with that we pay money to or that
6		pay money to us. Most of our counterparty credit
7		risks are from customers to whom we deliver
8		natural gas supplies and pipeline capacity
9		services before we're paid. We extend credit to
10		those customers and take some counterparty risk
11		with respect to their payment obligations.
12	Q	Now, looking at page 13, Piedmont also has
13		certain operational risks, does it not?
14	A	Yes, we do.
15	Q	And in the middle of the page one of those it
16		says one of the operational risk is, We are
17		subject to new and existing laws and regulations
18		that may require significant expenditures,
19		significantly increase operating costs, or
20		significant fines or penalties for noncompliance.
21	A	I'll accept that paraphrasing of the language
22		and, yes, in general that's true.
23	Q	I thought I read it directly.
24	A	Oh, I'm sorry, I wasn't following the direct

OFFICIAL COPY

1		sentence you were reading from.
2	Q	That's quite all right, I had trouble finding it
3		myself. But as part of the operational risks, if
4		there are different laws and regulations that
5		come along, the cost of natural gas may increase
6		or decrease; is that correct?
7	A	That's correct.
8	Q	And certain new and existing laws and regulations
9		could have significant expenditures; is that
10		correct?
11		MR. SOMERS: Objection. Asked and answered.
12		CHAIRMAN FINLEY: It's overruled.
13	BY M	IR. RUNKLE:
13 14	BY M Q	R. RUNKLE: So what are the some of the new and existing
14		So what are the some of the new and existing
14 15		So what are the some of the new and existing laws and regulations that could require
14 15 16	Q	So what are the some of the new and existing laws and regulations that could require significant expenditures?
14 15 16 17	Q	So what are the some of the new and existing laws and regulations that could require significant expenditures? (MR. SKAINS) Well, certainly there are the
14 15 16 17 18	Q	So what are the some of the new and existing laws and regulations that could require significant expenditures? (MR. SKAINS) Well, certainly there are the pipeline safety rules and regulations that our
14 15 16 17 18 19	Q	So what are the some of the new and existing laws and regulations that could require significant expenditures? (MR. SKAINS) Well, certainly there are the pipeline safety rules and regulations that our Company is subject to that we take very
14 15 16 17 18 19 20	Q	So what are the some of the new and existing laws and regulations that could require significant expenditures? (MR. SKAINS) Well, certainly there are the pipeline safety rules and regulations that our Company is subject to that we take very seriously. Safety and reliability are first
14 15 16 17 18 19 20 21	Q	So what are the some of the new and existing laws and regulations that could require significant expenditures? (MR. SKAINS) Well, certainly there are the pipeline safety rules and regulations that our Company is subject to that we take very seriously. Safety and reliability are first priorities of service for our customers. We're

ſ

1		currently exist and those rules could certainly
2		change in the future as well. So that is an
3		example of the types of regulations that we're
4		subject to and that we administer programs to
5		adhere to and be in compliance with each and
6		every day.
7	Q	Can I can we go to page 2, again with the
8		Post-It note? Look over the paragraph that says,
9		We are also subject to various federal
10		regulations. Can you look at that paragraph?
11	A	Yes, I follow you.
12	Q	Look that over and just see if that summarizes
13		the different kinds of regulations that could
14		affect your operations.
15	A	Yes. Those are examples of different types of
16		regulations that we're subject to as a natural
17		gas company. I would add though, just so that
18		you're clear and the Commission is clear, these
19		regulations would apply to us and we would comply
20		with them whether we are a Duke Energy subsidiary
21		or not.
22	Q	Do you anticipate any federal legislation or
23		regulatory enactments in the near future that
24		would have a significant impact on your

1		operations?
2	A	Yes. There is a rule-making underway by PHMSA,
3		which is part of the Department of
4		Transportation, that would, as proposed, enact
5		additional pipeline safety and integrity
6		regulations for our industry. It's early in the
7		stages of that process. And our industry has
8		filed tens of thousands of pages of comments with
9		PHMSA so that they truly understand the nature of
10		the regulation program that they're discussing.
11		And it's one that can be workable for our
12		industry and that would benefit customers in the
13		long run.
14	Q	Now, you've referenced a federal agency, PHMSA,
15		do you even know what that stands for?
16	А	PHMSA, the acronym is P-H-M-S-A. It's the
17		Pipeline and Hazardous Materials Safety
18		Administration.
19	Q	Okay. All right. So, if the price of natural
20		gas goes up 10 percent, as a hypothetical, how
21		does that affect your operations?
22		MR. SOMERS: Again, Mr. Chairman, I'm not
23	sure	the relevance of that to the standard of approval
24	of t	his merger and how that change, hypothetically,

has -- any change related to that has anything to do with whether Piedmont is part of Duke Energy or not. CHAIRMAN FINLEY: Mr. Somers, I'm going to give you a continuing objection to this line of questions. And I'm going to take Mr. Runkle at his word that at some point he's going to be able to tie this together to show how these risks that he's pointing out that Piedmont faces is somehow going to be impacted one way or another on this merger, and, if it's not, we'll listen to a Motion to Strike again. Thank you. MR. SOMERS: That's not

BY MR. RUNKLE: 12 So the hypothetical, sir, was if the cost to you 13 Ο of natural gas went up 10 percent, how would that 14 15 change your operation or affect your operation? 16 I think it would be a relatively minor impact to Α 17 our Company. The wholesale price of natural gas on the New York Mercantile Exchange today is 18 roughly \$2.75, so you're talking about an 19 20 increase to slightly more than \$3.00. much of a change in the market price of natural 21 gas when back in the 2000's until the late decade 22 23 of the -- the end of the decade of the 2000's, 24 the market price of natural gas was \$7 and

1

2

3

4

5

6

7

8

9

10

11

NORTH CAROLINA UTILITIES COMMISSION

122

OFFICIAL COP

Jul 26 2016

greater, increasing sometimes into the double 1 2 digit range. So we are enjoying a very low cost, 3 affordable natural gas as an industry that our 4 customers are benefiting from and that would be a 5 relatively small change on the base price that's 6 the current trading values in our industry. 7 And would you pass that 10 percent increase on to 0 8 your customers? 9 We would file with this Commission to track our Α 10 actual cost of gas as we always have. We don't 11 profit off of the natural gas price. Those costs 12 flow through to our customers as they increase and as they decline over time, subject to this 13 Commission's review and approval. 14 15 Q Do you see any elastic affect of price 16 fluctuations on the customer demand? 17 Α We have seen some price elasticity effect years 18 ago when natural gas prices were in the double 19 digit range before the advent of shale natural 20 qas development in our country. Since the 21 natural gas wholesale price has fallen into the \$2.00, \$3.00 range, we see an increase in 22 23 appetite by our customers, but a 10 percent 24 increase or decrease in the price of natural gas

NORTH CAROLINA UTILITIES COMMISSION

1		at that level has very little impact on demand
2		elasticity.
3	Q	So if the price of natural gas went from \$2.75 up
4		to, double that, \$5.50, would that have any
5		impact on demand by customers?
6	A	It would certainly increase cost to our customers
7		but, when you look at the price of natural gas
8		versus other energy alternatives including
9		oil-based products or coal or other commodities,
10		we are still very competitive, very affordable
11		even at that level.
12	Q	So, Ms. Good, looking at the same hypotheticals,
13		if the price of natural gas went up 10 percent,
14		would that have any impact on your customers?
15	A	(MS. GOOD) Mr. Runkle, it would have a nominal
16		impact. We are blessed with our generation fleet
17		here in the Carolinas to have a diverse set of
18		resources. So around 40 percent of the energy in
19		North Carolina comes from nuclear; at this point,
20		another 30 to 35 from coal; and the remaining
21		from natural gas, so what you'd be talking about
22		is an increase in the price of natural gas for
23		the exposure. And we've had the benefit of
24		diverse resources, hydro is part of it,

1		renewables as well, and that diversification
2		really protects our customers from swings in any
3		individual commodity price.
4	Q	Now, if natural gas prices went up double, would
5		that have any impact on your operations?
6	A	Certainly we are a user of natural gas and it
7		would impact our operations in that regard, but I
8		believe the way Mr. Skains answered that question
9		is appropriate for us as well. A 10 percent
10		increase, a doubling of the price, it's still a
11		very competitive resource for us. And, again,
12		the diversification of how we offer power and
13		energy to our customers provides some protection
14		on the impact of that commodity to customer
15		prices.
16	Q	And the price difference the cost of the
17		natural gas would be in a fuel clause would be
18		paid for by the customers, would it not?
19	A	So our fuel clause proceeding in natural gas,
20		coal, nuclear fuel, all of the resources come
21		under review by this Commission and are part of a
22		process, and ultimately the determination of
23		those prices are subject to Commission review.
24	Q	So, Mr. Skains, what portion of the sales of

126

1		natural gas do you profit on? Is it the pipeline
2		throughput? Is it the end-point distribution?
3	A	(MR. SKAINS) So I would ask you to think of us
4		as the FedEx truck in the natural gas value
5		chain. We pick up natural gas from pipelines,
6		truck it, essentially transport it through our
7		pipelines and deliver it to customers. We
8		generate our earnings on the investments we make
9		and the assets to perform those redelivery
10		services and to recover the expenses that we
11		incur to provide those services to our customers.
12		Our costs and revenues are looked at by this
13		Commission in the context of general rate cases
14		that we file from time to time to recover those
15		fixed and variable expenses of operating,
16		essentially, that trucking company to redeliver
17		the natural gas. The cost of the gas itself, as
18		Ms. Good indicated, is a tracked item that's
19		reviewed by this Commission and the Public Staff
20		as a part of our purchased gas adjustment filings
21		that we make annually here in Raleigh.
22	Q	And so you're the more natural gas Piedmont
23		sells, the more profit they get? Is that a fair
24		characterization or is it too simplistic?

OFFICIAL COPY

Jul 26 2016

1	A	I think that's too simplistic.
2	Q	What part of the operations does Piedmont get
3		their profit on?
4	A	It's a little complex. I'll do my best to
5		explain it in the fact that we operate under a
6		margin decoupling tariff in our state. So we do
7		not profit by the amount of throughput that we
8		deliver to our core residential and commercial
9		customers, we essentially true-up to the cost in
10		the revenues. In our last general rate case,
11		based upon an assumed normalized consumption
12		level by those customers each month and flow back
13		to those customers any over-recoveries and
14		collect in future rate increments
15		under-collections in the other under the other
16		special contracts that we have, we may have a
17		fixed payment mechanism in place such as we do
·18		with certain large volume customers where we're
19		paid the same amount of money, what I call margin
20		revenue, to recover our cost of essentially
21		providing that trucking service and that payment
22		doesn't change with the actual throughput or
23		consumption level by those customers. Power
24		generation customers such as Duke Energy fall

NORTH CAROLINA UTILITIES COMMISSION

128

1		into that latter category.
2	Q	So, Ms. Good, in the last decade Duke Progress
3		and Duke Energy Carolinas went from about
4		4 percent generation of natural gas to almost
5		30 percent generation of natural gas; is that
6		correct?
7	A	(MS. GOOD) Generally that's correct, Mr. Runkle.
8	Q	And that's quite of a and that generation is
9		both peaking units, shoulder and baseload?
10	A	Yes. And I think it's important as you talk
11		about that statistic is to understand the broad
12		picture of what's happening with generation in
13		our portfolio. That increase in natural gas was
14		coupled with a decrease in coal generation. We
15		have retired half of our coal units here in the
16		Carolinas. And the Replacement of 24/7 power,
17		which is what natural gas represents, as we have
18		retired coal, we added natural gas.
19	Q	And so you're also buying into pipelines, the
20		Atlantic Coast Pipeline; is that correct?
21	A	Yes.
22	Q	And I think it was called the Sabal Pipeline?
23	A	It's Sabal Trail.
24	Q	Sabal Trail Pipeline, yes. Are you buying into

1		any other natural gas infrastructure?
2	A	As stand-alone Duke, those are the two
3		investments that we have made.
4	Q	And is I don't quite understand what
5		"stand-alone Duke" is. Are there other
6		investments.
7	A	Well, in connection with the merger with Piedmont
8		we will have an interest, of course, we will own
9		the assets that they own and that's what I
10		intended to reference.
11	Q	And so, yeah, by purchasing the Piedmont there
12		will be other natural gas infrastructures that
13		Piedmont will carry into the deal?
14	A	That's correct.
15	Q	Now, looking at Duke Energy's future plan, the
16		most recent Integrated Resource Plan had about
17		10,000 megawatts of new natural gas construction;
18		is that correct?
19	A	Mr. Runkle, I don't have those specific details
20		in my mind.
21	Q	Do you think Mr. Young would know that?
22	A	We could certainly prepare Mr. Young to know it,
23		but he is the Chief Financial Officer of the
24		Company. I think the integrated resource
1		

Jul 26 2016

1		planning process is typically a separate hearing
2		that includes our experts around generation and
3		fuel who would be very good witnesses for that
4		discussion.
5	Q	But looking at Duke Energy's future plans, it's
6		also to go very heavily into natural gas
7		generation; is that correct?
8	A	The integrated resource planning process is a
9		very deliberate one that is presented in front of
10		this Commission as we look at lowest cost options
11		to match the needs of our system as we continue
12		to grow and, as we look at the resources that are
13		available to us, new coal generation is not an
14		option because of environmental regulations.
15		Nuclear is something we're looking at very
16		closely. We've had a commercial operating
17		license moving through the nuclear regulatory
18		process for a number of years. That's a decision
19		that we will face as we go forward. We continue
20		to add renewables to our system. North Carolina
21		is one of the largest renewable states in the
22		U.S., and the natural gas represents a very good
23		option of low cost generation. It also provides
24		24/7 power, very high capacity factors, couples

NORTH CAROLINA UTILITIES COMMISSION

.

OFFICIAL COPY

Jul 26 2016

1		very well with intermittent resources as well.
2		So those integrated resource decisions are a part
3		of a very open process intended to match the
4		resource with the requirements of our customers.
5	Q	But looking at this point in time walking into
6		this merger, Duke has future plans for a
7		significant increase in natural gas; is that
8		correct?
9	A	Our Integrated Resource Plan speaks for itself,
10		Mr. Runkle, and that will be reviewed in the
11		ordinary course. I think it's important to
12		recognize that with the regulations around new
13		generation our choices for generation include
14		nuclear and natural gas for baseload 24/7 power.
15		We can add hydro. We can add renewables. Hydro
16		can be an important resource. The renewables, as
17		you know, are more intermittent. And so natural
18		gas represents not only a low cost option but an
19		option that we can bring into this portfolio
20		consistent with the requirements of our
21		customers.
22	Q	I'm going to have to ask one more time because
23		I mean I understand all the other things that go
24		into it but looking at Duke Energy's future over

NORTH CAROLINA UTILITIES COMMISSION

.

Jul 26 2016

132

1	the next 15 years there's a sig that you are
2	looking at a significant increase in the amount
3	of natural gas generation.
4	MR. SOMERS: I'm going to object. This is
5	asked and answered several times. She's already
6	explained to you that the IRP speaks for itself. If
7	you want to pull out a page and ask her about it, that
8	will be fair game, but she's already answered the
9	question.
10	CHAIRMAN FINLEY: Mr. Runkle, we know what
11	the IRP says. You know what the IRP says. Duke knows
12	what the IRP says. We know that your client doesn't
13	like the fact that Duke intends to burn natural gas in
14	its generating facilities because you think that the
15	methane emissions at the wellhead, and the
16	transportation and distribution system are harmful to
17	the environment, and you think that the price of
18	natural gas is going to go up because it's your
19	contention that the estimates of the amount of reserve
20	for natural gas in the Marcellus and the other
21	non-conventional plays are not what people think it
22	is. We understand that.
23	MR. RUNKLE: But the question, sir I
24	think you've stated our position very clearly. But
	NORTH CAROLINA UTILITIES COMMISSION

1 the question is, is Duke going to have significant 2 increase of their natural gas in the future? Whether it's an IRP or -- I mean, looking at today, looking 3 4 out for the next 15 years, Duke is looking to greatly 5 increase their natural gas capacity -- natural gas 6 generation. 7 CHAIRMAN FINLEY: Well, I will accept, I 8 think that -- Duke, you will accept, will you not that you intend to increase your reliance on the natural 9 10 gas, all things remaining the same? MR. SOMERS: 11 That's true. I don't know what 12 he means by significant, and my assumption would be 13 that neither does Ms. Good and that's why she can't 14 answer the question. 15 CHAIRMAN FINLEY: I think there's somebody 16 else here, Mr. Barkley can answer that question. 17 (Laughter) 18 MR. RUNKLE: That's why we take you first so 19 we can push that on Mr. Barkley. 20 CHAIRMAN FINLEY: Mr. Barkley has worked for 21 most all of these companies - gas and electric --22 (Laughter) 23 CHAIRMAN FINLEY: -- companies in the whole 24 state. You understand that, don't you?

1 BY MR. RUNKLE:

8		R. KONKLE.
2	Q	Now, at one point before the merger between
3		Progress Energy and Duke Energy, Progress Energy
4		actually bought North Carolina Natural Gas; do
5		you recall that, Mr. Skains?
6	A	(MS. GOOD) I do not recall.
7	A	(MR. SKAINS) Actually, I believe it was Carolina
8		Power & Light that bought North Carolina Natural
9		Gas back in the late '90's, if I'm not mistaken.
10	Q	Would you accept, subject to check, it was in
11		1999?
12	A	I'll accept that year, subject to check.
13	Q	And then spun off the North Carolina Natural Gas
14		in 2002?
15	A	We purchased North Carolina Natural Gas from CP&L
16		and closed the transaction I believe in late
17		2003, if I'm not mistaken.
18	Q	Okay. And so you were with Piedmont Natural Gas
19		Company at that point?
20	A	Yes, I was.
21	Q	And when you said "we", you're referring to
22		Piedmont Natural Gas was the one that did the
23		purchase?
24	A	Yes. By "we" in the context of my testimony is

Jul 26 2016

1		Piedmont Natural Gas.
2	Q	Now, do you know why Carolina Power & Light now
3		Progress Energy now Duke Energy Progress
4		purchased NC Natural Gas in the first place?
5	A	I do not know why they purchased that company in
6		the first place.
7	Q	Do you know why they agreed to sell it to you in
8		2003?
9	A	We reached an agreement and under that agreement
10		they were committed to make the sale to us.
11		Presumably, they were satisfied with the purchase
12		price and had strategic intent and other
13		directions at that time.
14	Q	And after that point did Carolina Power & Light
15		have other natural gas infrastructure, natural
16		gas projects?
17	A	I can't speak on behalf of Carolina Power &
18		Light.
19	Q	Okay. Do you know why Carolina Power & Light
20		wanted to sell, put North Carolina Natural Gas on
21		the market?
22	A	I do not
23		MR. SOMERS: May I I'm sorry, Mr. Skains.
24	May	I let me object to relevance. First, he's

OFFICIAL COPY

Jul 26 2016

1	alre	ady answered he doesn't know why. I'm not sure of
2	the	relevance of this line of questioning.
3		CHAIRMAN FINLEY: No, I can see the
4	rele	vance of this. The objection is overruled.
5		MR. SOMERS: You can answer the question, if
6	you	know.
7	A	(MS. GOOD) I don't know.
8	Q	Okay, Ms. Good. Mr. Skains, you don't know why
9		Carolina Power & Light wanted to sell NC Natural
10		Gas.
11	A	(MR. SKAINS) No, sir, I don't, other than they
12		found the price we were willing to pay attractive
13		and desired the cash for the asset.
14	Q	Ms. Good, I'm going to try you on a question on
15		the Stipulation Agreement and if it's too fine a
16		detail for you we'll ask someone else on that.
17		Pages paragraphs three and four of the
18		Settlement Agreement.
19	A	(MS. GOOD) I'm sorry, Mr. Runkle, could you
20		repeat that?
21	Q	Yes. I'm looking at the Settlement Agreement,
22		paragraphs three and four, Annual Community
23		Support and Charitable Contributions.
24	A	Yes.

NORTH CAROLINA UTILITIES COMMISSION

1	Q	And then there's number four is Other
2		Contributions.
3	A	Yes.
4	Q	Now, I found this paragraph a little confusing in
5		that I wasn't sure how much money the different
6		foundations were giving over the next couple of
7		years. Are you familiar with that?
8	A	(MS. GOOD) I believe Mr. Barkley will talk
9		specifically about this, Mr. Runkle, so I'd be
10		happy to read this for you. It references the
11		Duke Energy Foundation and Piedmont for four
12		years at annual levels of no less, so those would
13		be annual amounts for each of the foundations.
14	Q	But there's so, oh, we're talking about both
15		the DEC Foundation and the DEP Foundation and
16		then the Piedmont Foundation?
17	A	Yes.
18	Q	Okay. Now, is this on top of the current
19		contributions by those foundations to community
20		support?
21	А	This would be confirmation of amounts in total, I
22		believe. But I would like to refer the specifics
23		of the questions around the contributions to
24		Mr. Barkley.

NORTH CAROLINA UTILITIES COMMISSION

1	Q	Ms. Good, how much say do you have in where the
2		charitable contributions go from those
3		foundations?
4	A	There are boards, Mr. Runkle, that are
5		established within our Company to review
6		foundation giving. I am not a member of the
7		Board.
8	Q	Okay. I had a question but I think Mr. Barkley
9		can also talk onto that. Now, as a last
10		hypothetical, Piedmont has purchases of natural
11		gas from the Williams Company and the or
12		pipeline capacity through Williams and the Cabot
13		Company. So you're purchasing Marcellus fracking
14		gas from through Cabot and it comes down
15		through Williams - Transco; is that how it works
16		right now?
17	A	(MR. SKAINS) Well that's just one of the many
18		commercial transactions that we are engaging in
19		to serve our customers reliably with diverse
20		competitive natural gas supplies. As a matter of
21		fact, most of our pipeline capacity comes from
22		the Gulf Coast region, has historically, and we
23		have many gas suppliers that we purchase from to
24		create a competitive atmosphere and environment

ſ

139

		· ·
l		to take advantage of low-cost natural gas for our
2		customers over recent years with the development
3		of shale natural gas from onshore basins across
4		the United States. We have endeavored to
5		diversify our pipeline capacity portfolio as well
6		as our gas supplier portfolio to take advantage
7		of those market shifts. And the Cabot contract,
8		supply contract you mentioned flowing through the
9		Williams - Transco capacity to the Carolinas is
10		just one example of that.
11	Q	I think you testified earlier that was a major
12		supplier?
13	A	Yes, it's one of our primary major suppliers.
14		Mr. Yoho, who is our Chief Commercial Officer
15		today, oversees our supply portfolio of capacity
16		as well as gas supplies. He would be able to
17		confirm that with more specificity. I think
18		everyone has a different interpretation of what
19		major or primary may be.
20	Q	So, lastly, I want you to look at page 37 of
21		our of Exhibit 1, which is your 10-K.
22	A	I'm sorry, Mr. Runkle, which page or tab would
23		you like for me to
24	Q	I think it's the last one, page 37.

OFFICIAL COPY

1	A	Page 37. Yes, sir.
2	Q	I'm sorry, let's look at page 21 and 22, and
3		these are forward-looking statements; is that
4		correct?
5	A	That is correct.
6	Q	And at the bottom of that page there are a number
7		of risk factors; is that correct?
8	A	That is equally correct.
9	Q	And those are are those risk factors that
10		Piedmont Natural Gas is facing?
11	A	Those are risk factors and events that we cannot
12		predict and we're putting our investors on notice
13		that we are unable to predict those factors with
14		certainty.
15	Q	And those would be I mean, we can read that
16		list. It goes on to the next page. There are
17		quite a number of those. Economic conditions in
18		our markets so that could have a significant
19		impact on your business?
20	A	That's correct. Economic conditions would have
21		an impact on any business including ours.
22	Q	And this is just not Piedmont, if Piedmont is
23		merged with Duke Energy, Duke Energy would have
24		the same kind of risks; is that correct?

NORTH CAROLINA UTILITIES COMMISSION

1	A	I'll let Ms. Good respond to that, but Duke
2		Energy would have these types of risks today and
3		whether or not Duke and Piedmont merge in the
4		future.
5	Q	Would you recommended to Ms. Good that Duke
6		Energy consider these forward-looking statements
7		as potential risks that they might have in the
8		acquisition of your Company?
9	A	It's really not my place to make a recommendation
10		to Ms. Good on what's the best interest of Duke
11		Energy. I think that best the question would
12		be better delivered directly to her.
13	Q	Now, in your position currently in your
14		current position with Piedmont Natural Gas, do
15		you feel that these same risks are ones that
16		would be faced by Duke Energy?
17	A	Today, in the current market environment, these
18		are risks that Piedmont Natural Gas faces and
19		these same risks would transfer unless conditions
20		change, which they always do, to Piedmont Natural
21		Gas as a subsidiary of Duke Energy.
22		MR. RUNKLE: I have no further questions.
23		CHAIRMAN FINLEY: Other cross examination?
24	Redi	rect.
	······································	

142

1		MR. SOMERS: Thank you, Mr. Chairman, just a
2	coup	le.
3		REDIRECT EXAMINATION
4	ву м	R. SOMERS:
5	Q	Mr. Skains, do you recall that Mr. Runkle asked
6		you a question related to the percentage of
7		revenue or margins that Piedmont receives from
8		Duke Energy?
9	А	(MR. SKAINS) I do; yes, sir.
10	Q	And my recollection was, maybe you were asked the
11		question two different ways, once the term
12		"revenues" was used and once the term "margin"
13		was used. Would you please clarify for the
14		record what the situation exactly is as it
15		relates to Duke and Piedmont revenues or margins?
16	A	Thank you. I refer to margin revenues as the
17		same as margin. It's basically the revenues that
18		Piedmont Natural Gas collects from its customers
19		absent the cost of gas. So I think my answer was
20		that power generation customers in the aggregate
21		provide Piedmont about 10 percent of our current
22		margin revenues, or margin, and that number is
23		corroborated by a page in the 10-K that I'm
24		looking at right now. It's page 22 or 22 and a

1		half depending on the pagination in this binder.
2		But, yes, in 2015, power generation customers
3		generated for Piedmont about 10 percent of our
4		margin as a class.
5	Q	Thank you. I just have one final item just to
6		make sure it's clear on the record. You were
7		asked a question by Mr. Runkle about whether or
8		not you were aware if Duke this is to
9		Mr. Skains, I'm sorry whether or not,
10		Mr. Skains, you're aware that if Duke, as part of
11		the due diligence leading up to the announcement
12		of this merger, had reviewed financial statements
13		of Piedmont or the 10-K. Do you recall those
14		questions?
15	A	I do.
16	Q	And just to be clear, as I look at NC WARN
17		Good/Skains Cross-Exhibit 1, the 10-K that we've
18		been discussing here for the last 50 minutes,
19		it's dated some time after the close of the
20		fiscal year for Piedmont which is
21		October 31, 2015; is that correct?
22	A	Yes. This was for our fiscal year ended
23		October 31st and would have been filed with the
24		SEC most likely in late December, so great

ſ

NORTH CAROLINA UTILITIES COMMISSION

clarification. Duke Energy would, of course, had
access to all of our financial reports that
existed at the time that we negotiated the
transaction. This was filed after we agreed to
the merger document.
Q And the date of the merger agreement was on or
about October 24, 2015; is that correct?
A That's correct.
MR. SOMERS: Okay. I have no further
questions. Thank you.
CHAIRMAN FINLEY: Thank you. Ms. Good and
Mr. Skains, the Commission and its staff have some
questions for you. Bear with us, we'll try to get you
out of here before the end of the day but it probably
will not be by 5:00 o'clock.
will not be by 5.00 0 clock.
EXAMINATION
EXAMINATION
EXAMINATION BY CHAIRMAN FINLEY:
EXAMINATION BY CHAIRMAN FINLEY: Q So, Ms. Good, on page 5, line 21, of your
EXAMINATION BY CHAIRMAN FINLEY: Q So, Ms. Good, on page 5, line 21, of your testimony, you state, <i>We also viewed this</i>
EXAMINATION BY CHAIRMAN FINLEY: Q So, Ms. Good, on page 5, line 21, of your testimony, you state, We also viewed this acquisition as a strategic transaction designed
EXAMINATION BY CHAIRMAN FINLEY: Q So, Ms. Good, on page 5, line 21, of your testimony, you state, We also viewed this acquisition as a strategic transaction designed to secure our local supply arrangements. And our

Jul 26 2016

1	A	(MS. GOOD) Yes, they are.
2	Q	And how will this transaction make them more
3		secure then?
4	A	Mr. Chairman, as we think about our increasing
5		dependence on natural gas and the relationship
6		that we have with Piedmont, we've enjoyed a great
7		partnership and certainly good working
8		relationships, high credit quality company. But
9		the ability to bring the companies together under
10		one umbrella so that we can have greater
11		understanding and assurance not only of
12		infrastructure needs but of contracts and the way
13		the procurement occurs going forward, we believe
14		is a prudent step for us to continue to deliver
15		benefit to customers.
16	Q	Mr. Skains, will this merger make the Duke
17		contracts more secure?
18	А	(MR. SKAINS) Mr. Chairman, the contracts are in
19		place. The terms have been agreed to and
20		approved by this Commission. In terms of the
21		operational execution of the agreements, I think
22		this merger will enhance the gas electric
23		coordination of infrastructure to serve our
24		customers. That has been a subject of major

NORTH CAROLINA UTILITIES COMMISSION

1		interest by this Commission and other regulatory
2		authorities. This goes to the statement in my
З		testimony summary where I believe having all of
4		these critical electric and natural gas
5		infrastructure assets under one corporate
6		umbrella will sit will assist in the
7		coordination and communication to ensure
8		reliability and safety to our customers.
9	Q	The contracts are pretty secure now, aren't they?
10	A	Yes. The contracts absolutely are secure. I was
11		really referring to the execution and
12		coordination of the contract terms.
13	Q	On page 6 of your testimony, Ms. Good, line 5,
14		you make reference to Piedmont's strong growth
15		prospects. With regard to growth prospects, does
16		that include growing Piedmont's natural gas
17		distribution infrastructure?
18	A	(MS. GOOD) Mr. Chairman, the natural gas
19		infrastructure or distribution infrastructure
20		will grow as customer needs dictate. We do
21		believe that expansion of customer requirements
22		would dictate, but also as customer interest,
23		whether it's industrial or otherwise, may lead to
24		an expansion of the distribution business. We

ſ

1		are in an area that's growing, as you know, and
2		with the Atlantic Coast Pipeline and expanded
З		infrastructure there may be an opportunity for
4		that, but it would depend upon the needs of our
5		customers.
6	Q	Unless something else changes, is Duke prepared
7		to commit to maintaining Piedmont's residential
8		and commercial customer addition rate?
9	A	I'm sorry. Could you ask that again?
10	Q	Unless something changes, is Duke prepared to
11		maintain Piedmont's residential and commercial
12		customer addition rate?
13	A	Yes, I believe we are.
14	Q	Now, on page 7, beginning on line 6 of your
15		testimony, you testify that quote,
16		"This transaction establishes a valuable natural
17		gas infrastructure platform which will provide
18		strong growth opportunities for years to come."
19		What do you mean by "natural gas infrastructure
20		platform" in particular?
21	A	Mr. Chairman, we have expanded into natural gas
22		infrastructure with the Atlantic Coast Pipeline
23		and with the Sabal Trail investment because the
24	anan jaran katala despinansa des	increasing dependence of electric generation on

natural gas gives us an interest in ensuring that Sabal

2 we have infrastructure to support that. 3 Trail serves our plants in Florida. Atlantic Coast Pipeline will be important here in the 4 5 Carolinas. And so, as we looked at that change 6 in our business and we had an opportunity to 7 merge with Piedmont that is led by experts in 8 natural gas procurement, and construction, and 9 transportation and have been in the market for 10 many, many years, we saw the benefit of bringing 11 together all of those interests under one 12 leadership. And we've named Frank Yoho to have that leadership position so that we can continue 13 14 to develop gas infrastructure, not only for the 15 benefit of our customers here in the Carolinas and Florida and the other jurisdictions but 16 throughout the U.S., if we believe that an 17 18 investment in a regulated pipeline would deliver 19 returns to our investors in a way that's 20 consistent with investor expectations. 21 So infrastructure is transmission pipe, 0 22 distribution pipe, storage, LNG? 23 Α I would say more interested in transmission 24 pipeline than in LNG at this point and in

1

NORTH CAROLINA UTILITIES COMMISSION

148

OFFICIAL COP

Jul 26 2016

Jul 26 2016

1		storage.
2	Q	Now, this is a little bit akin to one of the
3		questions that Mr. Runkle asked. We understand
4		that you worked for Cinergy and joined Duke
5		Energy after Duke Energy acquired Cinergy in
6		May 2005. At the time of the merger, Duke had a
7		natural gas infrastructure platform, due in large
8		part to the acquisition of Westcoast Energy in
9		2002. Westcoast Energy included ownership in
10		interstate pipelines and some local distribution.
11		Duke Energy had placed its interstate assets in
12		Duke Energy transmission. In October 2006, Duke
13		spun off Duke Energy Gas transportation (sic) to
14		its shareholders as Spectra Energy. Given that
15		Duke Energy acquired a natural gas infrastructure
16		platform in 2002 and spun it off in 2006, what
17		has changed to warrant acquisition of another one
18		today?
19	A	It's a very good question and I'll just
20		indulge me for moment. I had a chance to spend
21		some time with Bill Grigg, former CEO of Duke,
22		who described the reason behind the Westcoast
23		acquisition, which was the convergence of
24		electric and natural gas. And I think over the

10000

1 last 20 years there have been views within the 2 industry on the fact convergence is going to occur, convergence is going to occur. 3 And what 4 happened after Spectra is the discovery of shale 5 gas, additional focus on early retirement of 6 coal, mercury, Clean Power Plan and other things 7 really putting pressure on coal, and I believe 8 we're now seeing more convergence of natural gas 9 with electric generation than we did when those 10 decisions were made back in the early 2000's and 11 even at the time of Spectra. And I think, if you 12 were to ask these Duke folks about Spectra, we 13 would love to own some of those assets today but 14 it was a decision made at the time based on those 15 market conditions and those strategic objectives. And as we look at where the power sector is 16 17 going, we look at the options we have to bring 18 power, to bring generation into our mix, we see 19 natural gas as being very important going forward. 20 21 0 Thanks. So things change and time marches on. 22 Α That's correct. 23 With regard to interstate pipeline and storage 0 24 capacity, does the Federal Energy Regulatory

NORTH CAROLINA UTILITIES COMMISSION

OFFICIAL COP

1		Commission require pipeline and storage capacity
2		additions to be offered through open seasons to
3		all interested parties?
4	A	(MR. SKAINS) Mr. Chairman, that was directed to
5		me?
6	Q	Well, I think you're able to answer it.
7	A	Yes, sir. Yes, the Federal Energy Regulatory
8		Commission has an open season process that
9		pipelines are required to implement to offer firm
10		capacity that's available on their pipeline
11		systems to all comers under the open access
12		transportation regulatory scheme.
13	Q	Well, how did this merger transaction improve
14		Duke Energy and Piedmont's access to interstate
15		capacity?
16	A	(MS. GOOD) Mr. Chairman, I can't speak to the
17		specifics except to say that the scale of the
18		Company is going to position us well to be able
19		to enter into transactions for the benefit of
20		customers. We will look at those pipeline and
21		capacity contracts based upon the needs of either
22		generation or the delivery requirements of
23		Piedmont to customers and we'll make those
24		decisions in an appropriate fashion.

1	Q	So, Mr. Skains, how does this transaction improve
2		the ability of the two Companies to access
3		interstate capacity?
4	A	(MR. SKAINS) Mr. Chairman, let me answer that in
5		two components. First is and Mr. Barkley can
6		address this more specifically as I understand
7		the Regulatory Conditions and the Code of
8		Conduct, there are going to be two separate
9		procurement groups, one in the Duke operating
10		subsidiaries and another one in the Piedmont
11		Natural Gas subsidiaries to manage their
12		portfolio separately as separate utilities,
13		subject to this Commission's jurisdiction.
14		In terms of accessing new capacity
15		and project development opportunities, I think
16		this union will make that process easier. We did
17		this on a collaborative basis, Mr. Chairman, as
18		you know in connection with a joint RFP, we
19		offered for the Atlantic Coast Pipeline capacity
20		that essentially allowed the two Companies
21		working together to bring capacity from the
22		abundant east coast shale development region into
23		the Carolinas at a better price using economies
24		of scale; bringing market demand on both the

Jul 26 2016

1		electric side as well as the natural gas side to
2		achieve the lowest possible price for our
3		customers and economies of scale; it allowed us
4		also to optimize the location of critical
5		facilities to better ensure reliability for both
6		Duke Energy's power plants as well as to meet our
7		future growth requirements on our pipeline
8		system. So I see the collaborative effort that
9		we had underway in Atlantic Coast being something
10		that is potentially easier to accomplish in the
11		same corporate umbrella subject, of course, to
12		all of the regulatory conditions and the rules
13		and requirements of the Federal Energy Regulatory
14		Commission and this Commission.
15	Q	On page 6 of Ms. Good's testimony, beginning on
16		line 16, she states, "Piedmont also has ownership
17		interests in various gas infrastructure
18		businesses including inter- and intrastate
19		natural gas transportation, an underground
20		storage facility and a liquefied natural gas
21		storage facility". On page 6, beginning on line
22		22, she states, "These are all factors that Duke
23		Energy considered when deciding to make an offer
24		to merge with Piedmont". So please explain how

NORTH CAROLINA UTILITIES COMMISSION

 Piedmont's ownership interest in those gas infrastructure businesses is an important aspect of the merger. A (MS. GOOD) Mr. Chairman, as part of evaluating Piedmont, we looked not only at the local distribution company but we looked at the other interests that Piedmont had. It's a relatively modest amount of their overall business but we, of course, looked at every element as we evaluated this. I think transmission pipeline, constitution being one of them, was important to us as we looked at Atlantic Coast Pipeline and Sabal Trail as important parts for Duke Energy, so we paid particular attention to those investments. Q Where is Sabal Trail? A It comes across the southeast into Florida. Q Ms. Good, are you familiar with how Piedmont currently uses the various portions of its gas infrastructure businesses including inter- and intrastate natural gas transportation, and underground storage facility and a liquefied natural gas storage facility to serve its customers? 			
 of the merger. A (MS. GODD) Mr. Chairman, as part of evaluating Piedmont, we looked not only at the local distribution company but we looked at the other interests that Piedmont had. It's a relatively modest amount of their overall business but we, of course, looked at every element as we evaluated this. I think transmission pipeline, constitution being one of them, was important to us as we looked at Atlantic Coast Pipeline and Sabal Trail as important parts for Duke Energy, so we paid particular attention to those investments. Q Where is Sabal Trail? A It comes across the southeast into Florida. Q Ms. Good, are you familiar with how Piedmont currently uses the various portions of its gas infrastructure businesses including inter- and intrastate natural gas transportation, and underground storage facility and a liquefied natural gas storage facility to serve its 	1		Piedmont's ownership interest in those gas
 A (MS. GOOD) Mr. Chairman, as part of evaluating Piedmont, we looked not only at the local distribution company but we looked at the other interests that Piedmont had. It's a relatively modest amount of their overall business but we, of course, looked at every element as we evaluated this. I think transmission pipeline, constitution being one of them, was important to us as we looked at Atlantic Coast Pipeline and Sabal Trail as important parts for Duke Energy, so we paid particular attention to those investments. Q Where is Sabal Trail? A It comes across the southeast into Florida. Q Ms. Good, are you familiar with how Piedmont currently uses the various portions of its gas infrastructure businesses including inter- and intrastate natural gas transportation, and underground storage facility and a liquefied natural gas storage facility to serve its 	2		infrastructure businesses is an important aspect
 Piedmont, we looked not only at the local distribution company but we looked at the other interests that Piedmont had. It's a relatively modest amount of their overall business but we, of course, looked at every element as we evaluated this. I think transmission pipeline, constitution being one of them, was important to us as we looked at Atlantic Coast Pipeline and Sabal Trail as important parts for Duke Energy, so we paid particular attention to those investments. Q Where is Sabal Trail? A It comes across the southeast into Florida. Q Ms. Good, are you familiar with how Piedmont currently uses the various portions of its gas infrastructure businesses including inter- and intrastate natural gas transportation, and underground storage facility and a liquefied natural gas storage facility to serve its 	3		of the merger.
 distribution company but we looked at the other interests that Piedmont had. It's a relatively modest amount of their overall business but we, of course, looked at every element as we evaluated this. I think transmission pipeline, constitution being one of them, was important to us as we looked at Atlantic Coast Pipeline and Sabal Trail as important parts for Duke Energy, so we paid particular attention to those investments. Q Where is Sabal Trail? A It comes across the southeast into Florida. Q Ms. Good, are you familiar with how Piedmont currently uses the various portions of its gas infrastructure businesses including inter- and intrastate natural gas transportation, and underground storage facility and a liquefied natural gas storage facility to serve its 	4	A	(MS. GOOD) Mr. Chairman, as part of evaluating
<pre>7 interests that Piedmont had. It's a relatively 8 modest amount of their overall business but we, 9 of course, looked at every element as we 10 evaluated this. I think transmission pipeline, 11 constitution being one of them, was important to 12 us as we looked at Atlantic Coast Pipeline and 13 Sabal Trail as important parts for Duke Energy, 14 so we paid particular attention to those 15 investments. 16 Q Where is Sabal Trail? 17 A It comes across the southeast into Florida. 18 Q Ms. Good, are you familiar with how Piedmont 19 currently uses the various portions of its gas 11 intrastate natural gas transportation, and 12 underground storage facility and a liquefied 13 natural gas storage facility to serve its</pre>	5		Piedmont, we looked not only at the local
 modest amount of their overall business but we, of course, looked at every element as we evaluated this. I think transmission pipeline, constitution being one of them, was important to us as we looked at Atlantic Coast Pipeline and Sabal Trail as important parts for Duke Energy, so we paid particular attention to those investments. Q Where is Sabal Trail? A It comes across the southeast into Florida. Q Ms. Good, are you familiar with how Piedmont currently uses the various portions of its gas infrastructure businesses including inter- and intrastate natural gas transportation, and underground storage facility and a liquefied natural gas storage facility to serve its 	6		distribution company but we looked at the other
9of course, looked at every element as we10evaluated this. I think transmission pipeline,11constitution being one of them, was important to12us as we looked at Atlantic Coast Pipeline and13Sabal Trail as important parts for Duke Energy,14so we paid particular attention to those15investments.16QQWhere is Sabal Trail?17AIt comes across the southeast into Florida.18QMs. Good, are you familiar with how Piedmont19currently uses the various portions of its gas20infrastructure businesses including inter- and21intrastate natural gas transportation, and22underground storage facility and a liquefied23natural gas storage facility to serve its	7		interests that Piedmont had. It's a relatively
 evaluated this. I think transmission pipeline, constitution being one of them, was important to us as we looked at Atlantic Coast Pipeline and Sabal Trail as important parts for Duke Energy, so we paid particular attention to those investments. Q Where is Sabal Trail? A It comes across the southeast into Florida. Q Ms. Good, are you familiar with how Piedmont currently uses the various portions of its gas infrastructure businesses including inter- and intrastate natural gas transportation, and underground storage facility and a liquefied natural gas storage facility to serve its 	8		modest amount of their overall business but we,
<pre>11 constitution being one of them, was important to 12 us as we looked at Atlantic Coast Pipeline and 13 Sabal Trail as important parts for Duke Energy, 14 so we paid particular attention to those 15 investments. 16 Q Where is Sabal Trail? 17 A It comes across the southeast into Florida. 18 Q Ms. Good, are you familiar with how Piedmont 19 currently uses the various portions of its gas 20 infrastructure businesses including inter- and 21 intrastate natural gas transportation, and 22 underground storage facility and a liquefied 23 natural gas storage facility to serve its</pre>	9		of course, looked at every element as we
12 us as we looked at Atlantic Coast Pipeline and 13 Sabal Trail as important parts for Duke Energy, 14 so we paid particular attention to those 15 investments. 16 Q Where is Sabal Trail? 17 A It comes across the southeast into Florida. 18 Q Ms. Good, are you familiar with how Piedmont 19 currently uses the various portions of its gas 20 infrastructure businesses including inter- and 21 intrastate natural gas transportation, and 22 underground storage facility and a liquefied 23 natural gas storage facility to serve its	10		evaluated this. I think transmission pipeline,
 Sabal Trail as important parts for Duke Energy, so we paid particular attention to those investments. Q Where is Sabal Trail? A It comes across the southeast into Florida. Q Ms. Good, are you familiar with how Piedmont currently uses the various portions of its gas infrastructure businesses including inter- and intrastate natural gas transportation, and underground storage facility and a liquefied natural gas storage facility to serve its 	11		constitution being one of them, was important to
<pre>14 so we paid particular attention to those 15 investments. 16 Q Where is Sabal Trail? 17 A It comes across the southeast into Florida. 18 Q Ms. Good, are you familiar with how Piedmont 19 currently uses the various portions of its gas 20 infrastructure businesses including inter- and 21 intrastate natural gas transportation, and 22 underground storage facility and a liquefied 23 natural gas storage facility to serve its</pre>	12		us as we looked at Atlantic Coast Pipeline and
15 investments. 16 Q Where is Sabal Trail? 17 A It comes across the southeast into Florida. 18 Q Ms. Good, are you familiar with how Piedmont 19 currently uses the various portions of its gas 20 infrastructure businesses including inter- and 21 intrastate natural gas transportation, and 22 underground storage facility and a liquefied 23 natural gas storage facility to serve its	13		Sabal Trail as important parts for Duke Energy,
16 Q Where is Sabal Trail? 17 A It comes across the southeast into Florida. 18 Q Ms. Good, are you familiar with how Piedmont 19 currently uses the various portions of its gas 20 infrastructure businesses including inter- and 21 intrastate natural gas transportation, and 22 underground storage facility and a liquefied 23 natural gas storage facility to serve its	14		so we paid particular attention to those
 17 A It comes across the southeast into Florida. 18 Q Ms. Good, are you familiar with how Piedmont 19 currently uses the various portions of its gas 20 infrastructure businesses including inter- and 21 intrastate natural gas transportation, and 22 underground storage facility and a liquefied 23 natural gas storage facility to serve its 	15		investments.
18 Q Ms. Good, are you familiar with how Piedmont 19 currently uses the various portions of its gas 20 infrastructure businesses including inter- and 21 intrastate natural gas transportation, and 22 underground storage facility and a liquefied 23 natural gas storage facility to serve its	16	Q	Where is Sabal Trail?
19 currently uses the various portions of its gas 20 infrastructure businesses including inter- and 21 intrastate natural gas transportation, and 22 underground storage facility and a liquefied 23 natural gas storage facility to serve its	17	Ă	It comes across the southeast into Florida.
 infrastructure businesses including inter- and intrastate natural gas transportation, and underground storage facility and a liquefied natural gas storage facility to serve its 	18	Q	Ms. Good, are you familiar with how Piedmont
21 intrastate natural gas transportation, and 22 underground storage facility and a liquefied 23 natural gas storage facility to serve its	19		currently uses the various portions of its gas
22 underground storage facility and a liquefied 23 natural gas storage facility to serve its	20		infrastructure businesses including inter- and
23 natural gas storage facility to serve its	21		intrastate natural gas transportation, and
	22		underground storage facility and a liquefied
24 customers?	23		natural gas storage facility to serve its
	24		customers?

Jul 26 2016

1	A	In a very general sense, Mr. Chairman.
2	Q	How will the use of Piedmont's gas infrastructure
3		businesses change post-merger, if it will?
4	A	We don't have any anticipated changes in
5		operations. I would like to defer to Mr. Yoho,
6		if I could, on specific questions around that,
7		the operations of the business. But one of the
8		things we were trying to accomplish with this
9		merger is leveraging the expertise of the
10		Piedmont management team and the operational
11		excellence that they've demonstrated over many
12		years, and so those responsibilities will be
13		Mr. Yoho's and the team that supports him.
14	Q	With regard to interstate pipeline and storage
15		capacity, does the FERC require pipeline and
16		storage capacity additions to be offered via
17		non-discriminatory, transparent procedures,
18		Mr. Skains? And, if so, how will any allocation
19		of transfer allocation or transfer of
20		interstate transmission or storage capacity
21		currently held by Piedmont or any of the Duke
22		companies' change post-merger?
23	A	(MR. SKAINS) Mr. Chairman, again I think
24		Mr. Yoho, who will operate the gas asset

Γ

NORTH CAROLINA UTILITIES COMMISSION

Jul 26 2016

1post-merger, will be in a better position to2answer that. Once this merger occurs, subject to3this Commission's approval, I will serve as a4Duke Energy Board member and will not have5day-to-day operating responsibilities. But6again, as I mentioned earlier, I will confirm7that the, as a general matter, the FERC does have8non-discriminatory rules and regulations which9apply to offerings of existing pipeline capacity10in the wholesale market. And, as I understand11the regulatory conditions agreed to as a part of12this merger settlement, the Companies have agreed13to maintain separate capacity and supply14portfolios for the gas utility versus the15electric utilities, subject to confirmation by16Mr. Barkley.17Q18on line 13, you state, quote, "Duke Energy19currently operates six natural gas-fired combined			
this Commission's approval, I will serve as a Duke Energy Board member and will not have day-to-day operating responsibilities. But again, as I mentioned earlier, I will confirm that the, as a general matter, the FERC does have non-discriminatory rules and regulations which apply to offerings of existing pipeline capacity in the wholesale market. And, as I understand the regulatory conditions agreed to as a part of this merger settlement, the Companies have agreed to maintain separate capacity and supply portfolios for the gas utility versus the electric utilities, subject to confirmation by Mr. Barkley. Q Ms. Good, on page 7 of your testimony, beginning on line 13, you state, guote, "Duke Energy	1		post-merger, will be in a better position to
 4 Duke Energy Board member and will not have 5 day-to-day operating responsibilities. But again, as I mentioned earlier, I will confirm 7 that the, as a general matter, the FERC does have 8 non-discriminatory rules and regulations which 9 apply to offerings of existing pipeline capacity 10 in the wholesale market. And, as I understand 11 the regulatory conditions agreed to as a part of 12 this merger settlement, the Companies have agreed 13 to maintain separate capacity and supply 14 portfolios for the gas utility versus the electric utilities, subject to confirmation by Mr. Barkley. 17 Q Ms. Good, on page 7 of your testimony, beginning on line 13, you state, quote, "Duke Energy 	2		answer that. Once this merger occurs, subject to
day-to-day operating responsibilities. But again, as I mentioned earlier, I will confirm that the, as a general matter, the FERC does have non-discriminatory rules and regulations which apply to offerings of existing pipeline capacity in the wholesale market. And, as I understand the regulatory conditions agreed to as a part of this merger settlement, the Companies have agreed to maintain separate capacity and supply portfolios for the gas utility versus the electric utilities, subject to confirmation by Mr. Barkley. Q Ms. Good, on page 7 of your testimony, beginning on line 13, you state, quote, "Duke Energy	3		this Commission's approval, I will serve as a
again, as I mentioned earlier, I will confirm that the, as a general matter, the FERC does have non-discriminatory rules and regulations which apply to offerings of existing pipeline capacity in the wholesale market. And, as I understand the regulatory conditions agreed to as a part of this merger settlement, the Companies have agreed to maintain separate capacity and supply portfolios for the gas utility versus the electric utilities, subject to confirmation by Mr. Barkley. Q Ms. Good, on page 7 of your testimony, beginning on line 13, you state, quote, "Duke Energy	4		Duke Energy Board member and will not have
that the, as a general matter, the FERC does have non-discriminatory rules and regulations which apply to offerings of existing pipeline capacity in the wholesale market. And, as I understand the regulatory conditions agreed to as a part of this merger settlement, the Companies have agreed to maintain separate capacity and supply portfolios for the gas utility versus the electric utilities, subject to confirmation by Mr. Barkley. Q Ms. Good, on page 7 of your testimony, beginning on line 13, you state, quote, "Duke Energy	5		day-to-day operating responsibilities. But
8 non-discriminatory rules and regulations which apply to offerings of existing pipeline capacity in the wholesale market. And, as I understand the regulatory conditions agreed to as a part of this merger settlement, the Companies have agreed to maintain separate capacity and supply portfolios for the gas utility versus the electric utilities, subject to confirmation by Mr. Barkley. 17 Q Ms. Good, on page 7 of your testimony, beginning on line 13, you state, quote, "Duke Energy	6		again, as I mentioned earlier, I will confirm
9 apply to offerings of existing pipeline capacity in the wholesale market. And, as I understand the regulatory conditions agreed to as a part of this merger settlement, the Companies have agreed to maintain separate capacity and supply portfolios for the gas utility versus the electric utilities, subject to confirmation by Mr. Barkley. 17 Q Ms. Good, on page 7 of your testimony, beginning on line 13, you state, quote, "Duke Energy	7		that the, as a general matter, the FERC does have
10 in the wholesale market. And, as I understand 11 the regulatory conditions agreed to as a part of 12 this merger settlement, the Companies have agreed 13 to maintain separate capacity and supply 14 portfolios for the gas utility versus the 15 electric utilities, subject to confirmation by 16 Mr. Barkley. 17 Q Ms. Good, on page 7 of your testimony, beginning 18 on line 13, you state, quote, "Duke Energy	8		non-discriminatory rules and regulations which
11 the regulatory conditions agreed to as a part of 12 this merger settlement, the Companies have agreed 13 to maintain separate capacity and supply 14 portfolios for the gas utility versus the 15 electric utilities, subject to confirmation by 16 Mr. Barkley. 17 Q Ms. Good, on page 7 of your testimony, beginning 18 on line 13, you state, quote, "Duke Energy	9		apply to offerings of existing pipeline capacity
12 this merger settlement, the Companies have agreed 13 to maintain separate capacity and supply 14 portfolios for the gas utility versus the 15 electric utilities, subject to confirmation by 16 Mr. Barkley. 17 Q Ms. Good, on page 7 of your testimony, beginning 18 on line 13, you state, quote, "Duke Energy	10		in the wholesale market. And, as I understand
to maintain separate capacity and supply portfolios for the gas utility versus the electric utilities, subject to confirmation by Mr. Barkley. Q Ms. Good, on page 7 of your testimony, beginning on line 13, you state, quote, "Duke Energy	11		the regulatory conditions agreed to as a part of
<pre>14 portfolios for the gas utility versus the 15 electric utilities, subject to confirmation by 16 Mr. Barkley. 17 Q Ms. Good, on page 7 of your testimony, beginning 18 on line 13, you state, quote, "Duke Energy</pre>	12		this merger settlement, the Companies have agreed
<pre>15 electric utilities, subject to confirmation by 16 Mr. Barkley. 17 Q Ms. Good, on page 7 of your testimony, beginning 18 on line 13, you state, quote, "Duke Energy</pre>	13		to maintain separate capacity and supply
Mr. Barkley. Ms. Good, on page 7 of your testimony, beginning on line 13, you state, quote, "Duke Energy	14		portfolios for the gas utility versus the
17 Q Ms. Good, on page 7 of your testimony, beginning 18 on line 13, you state, quote, "Duke Energy	15		electric utilities, subject to confirmation by
18 on line 13, you state, quote, "Duke Energy	16		Mr. Barkley.
	17	Q	Ms. Good, on page 7 of your testimony, beginning
19 currently operates six natural gas-fired combined	18		on line 13, you state, quote, "Duke Energy
	19		currently operates six natural gas-fired combined
20 cycle generation plants at five different	20		cycle generation plants at five different
21 generation facilities in North Carolina through	21		generation facilities in North Carolina through
DEC and DEP". Is it correct that Duke Energy	22		DEC and DEP". Is it correct that Duke Energy
23 companies also operate simple cycle peaking	23		companies also operate simple cycle peaking
24 facilities?	24		facilities?

NORTH CAROLINA UTILITIES COMMISSION

1	A	(MS. GOOD) Yes, it is true.
2	Q	As more and more variable and intermittent
3		renewable generation sources are added to the
4		system, those peaking facilities play an
5		increasingly important role, do they not?
6	A	Yes, they do.
7	Q	Will the Merger impact gas supplies to those
8		peaking facilities?
9	A	We will take that into consideration as we
10		continue to add intermittent resources. And,
11		Mr. Chairman, one other resource that we're
12		looking closely at is additional pumped hydro
13		capacity, which is another form of peaking that
14		we can use to deal with intermittent resources.
15		So it will not only be gas-fired peakers but
16		other resources that we'll evaluate on our
17		system.
18	Q	On page 7 of your testimony, beginning on line
19		19, you testified, "Duke Energy believes that the
20		direct use of natural gas will become an even
21		more important energy source". Could you explain
22		what you mean by that? And the follow-up
23		question, are you referring to combined heat and
24		power? What about direct use by residential and

٤

NORTH CAROLINA UTILITIES COMMISSION

15.7

l		commercial customers, or any other applications?
2	A	I believe all of those are potential
3		considerations. And we have seen an increasing
4		interest on the part of some of our industrial
5		customers and direct gas products because of the
6		cost-competitive nature of natural gas at this
7		point. So every direction we look we see
8		additional customer interest.
9	Q	Are Duke Energy Carolinas or Duke Energy Progress
10		likely to adjust the locations of future
11		gas-fired electric generation plants due to the
12		merger with Piedmont? Could this drive the need
13		for transmission investments that might otherwise
14		not be necessary?
15	A	So our siting of generation typically takes
16		advantage of existing infrastructure. So you
17		think about where we've put natural gas plants
18		today, it has been in retired coal sites
19		primarily because of the benefit of the
20		infrastructure. So those siting decisions will
21		be carefully evaluated - transmission, pipeline,
22		capacity, land use, all those things, water
23		supplies - and I would not expect that evaluation
24		to change.

1	Q	So would you expect the location of plants to
2		change based on the location of where Piedmont's
3		lines are?
4	A	I would expect that we evaluate the location of
5		our generating facilities on a broad range of
6		things, natural gas supply being one of them, but
7		transmission electric transmission also being
8		one where generation needs to be located, water
9		supplies, land availability, all of those other
10		considerations as well.
11	Q	In the portion of the in the portion of North
12		Carolina where Duke Energy Carolinas, Piedmont or
13		Duke let me start over again. In the portion
14		of North Carolina where Duke Energy
15		Carolinas/Piedmont or Duke Energy
16		Progress/Piedmont have overlapping service
17		territories, have the companies historically
18		cooperated in efforts to attract new business
19		and/or expansion of existing businesses?
20	A	I believe we have. Tom, I don't know if you have
21		any.
22	A	(MR. SKAINS) Yes, sir, we do. We collaborate
23		and cooperate extensively when it comes to
24		economic development activities in the state in

F

NORTH CAROLINA UTILITIES COMMISSION

1		an effort to bring in new manufacturing
2		facilities, economic growth and investment and
3		jobs.
4	Q	Do you anticipate that this effort will continue
5		with the merger, if it's approved?
6	A	(MS. GOOD) Yes, it will.
7	Q	And how will the new organization decide which
8		locations to promote?
9	A	Which manufacturing locations to promote?
10	Q	Well, the new to attract new business and
11		expansion of existing businesses?
12	A	I think the approach for economic development is
13		typically one that's not only a collaborative
14		between the companies, but also the communities
15		and the companies that are interested in locating
16		into these areas, and typically there is an
17		ongoing discussion about what the requirements
18		are of the business that you're trying to attract
19		and you're ultimately trying to come up with a
20		location that works for them. We've been very
21		active in site readiness, as an example, for
22		large manufacturing to identify sites that would
23		work for customers as they come in. So I would
24		see it as an ongoing collaboration with the

1		state, the communities, with Piedmont and others
2		who are very involved in economic development.
3	Q	But you can assure the Commission that you will
4		not reduce your efforts in those fields?
5	A	Absolutely.
6	Q	The cost/benefit analysis did not include income
7		tax ramifications of the transaction; why was
8		that?
9	A	Mr. Chairman, I'm not familiar with why income
10		taxes weren't considered. I would offer
11		Mr. Young, Chief Financial Officer, for specific
12		questions around income taxes. My hypothesis
13		would be that there are likely not to be income
14		tax benefits of any consequence, but I defer to
15		Mr. Young for more specifics.
16	Q	The Applicants state that the merger will
17		provide, quote, "greater diversity of resources".
18		And what types of resources and diversity are we
19		talking about there and to whom are those
20		benefits accrued?
21	A	Mr. Chairman, are you referring to specific
22		testimony?
23	Q	I think that's in your Application.
24	A	Could you repeat the question?

Jul 26 2016

		· ·
1	Q	The Applicants state that the merger will
2		provide, quote, "greater diversity of resources".
З		What type of resources and diversity are we
4		talking about please? You can even pass that off
5		to somebody else if you want to.
6	A	I'm not sure I have a specific answer to that,
7		Mr. Chairman. So, if we could ask Mr. Barkley or
8		Mr. Young to be prepared to answer that, I would
9		like to do that.
10	Q	Mr. Skains, on page 8 of your testimony,
11		beginning on line 15, you are asked, "Do you
12		perceive any detriments from the proposed
13		transaction either to Piedmont's customers or to
14		any other interested party", and you respond, "I
15		do not", do you not?
16	A	(MR. SKAINS) That's correct, sir.
17	Q	You subsequently state that you, quote, "would
18		expect some functions, particularly at the
19		corporate headquarters level, could be
20		consolidated over time as a matter of normal
21		efficient business practices", do you not?
22	A	Yes, sir, I would. I understand quite clearly
23		from Duke that this merger was not predicated on
24		synergies, it's predicated on investment and

NORTH CAROLINA UTILITIES COMMISSION

Jul 26 2016

1		growth. But, as a businessman, I understand the
2		need of companies to operate efficiently, to
3		synergize, to provide their services to their
4		customers at the lowest reasonable cost. So
5		certainly there could be and would be some
6		duplicate functions that would be managed after
7		the close. But I would defer to Ms. Good or
8		Mr. Yoho about the specifics of integration since
9		that applies to matters that I will not be
10		involved with as a CEO.
11	A	(MS. GOOD) And, Mr. Chairman, our focus at this
12		point has been on day one activities so ensuring
13		that customer service is going to be seamless,
14		ensuring we can close the books, ensuring that
15		employees get paid, e-mail systems and so on
16		continue. Then we will get about the integration
17		of longer term systems and processes over the
18		next 18 to 24 months. And in preparation for
19		that we will, of course, be sensitive to impact
20		on employees, we'll take advantage of normal
21		attrition, we'll take advantage of retirements
22		and other things to minimize impact to employees.
23		I think the integration has gone very smoothly.
24		We have found a great fit between our teams and

1		I'm pleased with where we are at this point on
2		integration.
3	Q	Well, as integration proceeds and if some
4		Piedmont employees, for example, lose their jobs
5		that would be a detriment to those interested
6		parties, wouldn't it?
7	A	It would certainly be challenging. And,
8		Mr. Chairman, I think as we think about
9		integration, particularly for corporate center
10		areas, it could also impact Duke employees
11		because we'll be looking for ways that we can
12		integrate to be a cost-effective supplier and we
13		will try to minimize impact to employees,
14		appreciating that sensitivity.
15		CHAIRMAN FINLEY: Questions by other
16	Comm	issioners? Questions on the Commission's
17	ques	tions?
18		MR. WEST: I do.
19		CHAIRMAN FINLEY: Mr. West.
20		EXAMINATION
21	BY M	R. WEST:
22	Q	I just wanted to follow up on some questions that
23		Chairman Finley was asking about reasons for the
24		merger and, in particular, the fact that there

NORTH CAROLINA UTILITIES COMMISSION

Jul 26 2016

1		was already a contractual relationship between
2		Piedmont and Duke. And I'm going to paraphrase
3		as best I can, but I think that Mr. Skains
4		mentioned something about improved execution and
5		operation by bringing everything into one house.
6		Did I paraphase that reasonably correctly?
7	A	(MR. SKAINS) I think that's a fair summary, yes.
8	Q	Can you maybe articulate a little bit better what
9		that means? And, in particular, does it mean
10		anything along the lines of Piedmont will now be
11		more responsive to the needs of Duke because you
12		guys are in one house?
13	A	Well, we certainly have commercial incentives to
14		do that already under the terms of our contracts,
15		but communications between two independent
16		parties isn't always as smooth, in my opinion, as
17		they could be under the same corporate umbrella.
18		So we're really talking about the inquiry that
19		this Commission had into electric-gas
20		coordination of infrastructure to ensure
21		reliability and safety to the energy consumers in
22		North Carolina. We rely, Piedmont, on electric
23		facilities in order to provide our natural gas
24		service to Duke that they rely upon to generate

T

Jul 26 2016

1		power for customers in the state. We're all
2		motivated to make sure that that service is
3		maintained and is reliable and safe but I just,
4		as a matter of intuition and business experience,
5		many times it's easier to communicate within one
6		company than it is to communicate across two
7		different independent companies.
8	Q	Does will the improved execution and operation
9		that will be available to Duke as a customer of
10		Piedmont also be available to those customers of
11		Piedmont that purchase natural gas to generate
12		electricity?
13	A	Yes. We have the same incentive to provide safe,
14		reliable service to all of our customers under
15		the terms of our contracts and service agreements
16		so the same commercial motivations exist. But,
17		again, it's sometimes more difficult to
18		communicate outside of a company than it is
19		inside a company but that doesn't reduce the
20		motivation or the attempt to do so seamlessly.
21		MR. WEST: I don't have any further
22	ques	tions.
23		CHAIRMAN FINLEY: Mr. Runkle, what about
24	your	Piedmont 10-K here, Exhibit 1?

1	MR. RUNKLE: Yes, sir. We'd introduce
2	NC WARN Good/Skains Cross-Examination Exhibit 1 into
3	the record.
4	MR. SOMERS: If I may, Mr. Chairman, I had a
5	continuing objection, which I appreciate the Chairman
6	allowing me, and I think at some point we were going
7	to make a nexus between the line of questioning and
8	some relevance. I'm not sure I heard that in the
9	questioning.
10	CHAIRMAN FINLEY: I'm not sure I did either
11	but he's got a few more witnesses to go, so you'll
12	have a continuing line of objection and we'll wait for
13	Mr. Runkle to tie that up carefully for us so we will
14	reserve ruling on the exhibit for the moment. But I
15	believe he can probably introduce that anyway because
16	it's a matter of public record but we'll
17	MR. SOMERS: I will have no objection to
18	that cross exhibit.
19	CHAIRMAN FINLEY: Then it will be admitted
20	into evidence.
21	NC WARN Good/Skains Cross-Exhibit 1
22	(Admitted)
23	CHAIRMAN FINLEY: Any reason why yes,
24	sir.

MR. RUNKLE: I'm sorry. I missed the ruling 1 2 there. CHAIRMAN FINLEY: The exhibit is introduced 3 into evidence. 4 MR. RUNKLE: Thank you. 5 6 CHAIRMAN FINLEY: Any reason why these two 7 witnesses should not be excused? You may be excused and thank you. 8 MS. GOOD: Thank you, Mr. Chairman and 9 10 Commissioners. 11 MR. SKAINS: Thank you. 12 (The witnesses were excused.) CHAIRMAN FINLEY: We will adjourn until 9:30 13 14 in the morning. 15 (WHEREUPON, the proceedings recessed at 5:20 p.m., to be reconvened at 9:30 a.m., July 19, 2016.) 16 17 18 19 20 21 22 23 24

CERTIFICATE. I, KIM T. MITCHELL, DO HEREBY CERTIFY that the Proceedings in the above-captioned matter were taken before me, that I did report in stenographic shorthand the Proceedings set forth herein, and the foregoing pages are a true and correct transcription to the best of my ability. fall Kim T. Mitchell Court Reporter II