1	COMMONWEALTH OF PENNSYLVANIA		
2	DEPARTMENT OF ENVIRONMENTAL PROTECTION		
3	* * * * * * *		
4	IN RE: CHAPTER 105 AND CHAPTER 102 PERMIT APPLICATIONS		
5	FOR THE ATLANTIC SUNRISE PIPELINE PROJECT BY		
6	TRANSCONTINENTAL GAS PIPE LINE COMPANY, LLC		
7			
8		PUBLIC HEARING	
9		* * * * * * * *	
10	BEFORE:	COLLEEN CONNOLLY, Chair	
11		KEVIN WHITE, Environmental Group Manager	
12		PAMELA DOBBINS, Environmental Group Manager	
13		EUGENE TROWBRIDGE, II, Water Pollution	
14		Biologist	
15	HEARING:	Monday, June 12, 2017	
16		6:00 p.m.	
17	LOCATION:	Tunkhannock Middle School	
18		200 Franklin Avenue	
19		Tunkhannock, PA 18657	
20			
21		Reporter: Lindsey Deann Richardson	
22			
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25		By the certifying agency.	

1		I N D E X		
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3	OPENII	NG REMARKS		
4	Ву	Colleen Connolly	5 -	13
5	TESTIMONY			
6	Ву	Diane Ward	13 -	17
7	Ву	Jerry George	17 -	19
8	Ву	Kevin Lynn	19 -	21
9	Ву	Tom Barnard	21 -	24
10	Ву	Walter Kochan	24 -	27
11	Ву	Pete Butler	27 -	29
12	Ву	Ed Coker	29 -	30
13	Ву	Rebecca Peterson	31 -	32
14	Ву	Thomas Schachner	33 -	35
15	Ву	Sandy Spencer	35 -	38
16	Ву	Jim Spak	38 -	40
17	Ву	Doug McLinko	40 -	43
18	Ву	Ed Smith	43 -	45
19	Ву	Dave Horn	45 -	48
20	Ву	Bill Kelley, Sr.	48 -	50
21	Ву	Ken Landes	50 -	51
22	Ву	Veto Barziloski	51 -	53
23	Ву	Dale Shupp	53 -	5 4
24	Ву	Paul Casparro	54 -	56
25	Ву	Kelly Finan	56 -	59

1	I N D E X (cont.)
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3	CLOSING STATEMENT
4	By Chair 59 - 60
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1		EXHIBITS	
3			Page
4	Number	Description	Offered
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1	PROCEEDINGS		
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3	<u>CHAIR:</u> Okay. It's six o'clock. We're		
4	going to go on the record now to begin the public		
5	hearing for the Atlantic Sunrise Pipeline.		
6	Good evening, everyone. My name is		
7	Colleen Connolly. I'm the regional spokesperson, the		
8	community relations coordinator for the Pennsylvania		
9	Department of Environmental Protection's Northeast		
10	Regional Office in Wilkes-Barre.		
11	Tonight we are here to hold a formal		
12	public hearing on the Chapter 105 and Chapter 102		
13	permits submitted to the DEP for the Atlantic Sunrise		
14	Pipeline Project. It's proposed by Transcontinental		
15	Gas Line Company (sic), otherwise known as Transco.		
16	These applications are currently under technical review		
17	by the DEP at this time.		
18	I want to thank everyone for coming out		
19	tonight. Part of the process of reviewing a permit		
20	application is to hear from the public and get their		
21	input. So we appreciate you coming out tonight and I		
22	certainly want to hear what you have to say.		
23	Also, I want to thank the staff here at		
24	Tunkhannock High School - Tunkhannock Middle School		
25	District for hosting us this evening.		

Again, I'll repeat, we're here for a 1 2 formal public hearing regarding two DEP permits submitted for the Atlantic Sunrise Pipeline Project, which is proposed by the Transcontinental Gas Pipe Line Company, LLC. I want to start by introducing our staff 6 here from the Department. We have Kevin White, an environmental group manager in DEP's Waterways and Wetlands Program; Gene Trowbridge, a water pollution 10 biologist in the Waterways and Wetlands Program at DEP. 11 And Pam Dobbins, an environmental group manager, also 12 from DEP's Waterways and Wetlands Program. 1.3 We will be listening to your public 14 comments tonight. I want to clarify right now what 15 these two permits are. 16 I said these are Chapter 105, water 17 obstruction and encroachment permit application, and 18 the Chapter 102, the erosion and sediment control 19 general permit for earth disturbances associated with oil and gas exploration production, processing, 20 21 treatment operations for transmission facilities, 22 Notice of Intent. These applications, as I said, are 23 under review by DEP's technical review staff. 24 Again, tonight we're here to hold a formal public hearing to take testimony, and testimony

only, from you regarding these two permit applications. 1 2 We are not going to answer any questions this evening. 3 We'll take your testimony in the form of comments from those who have registered to speak ahead of time. If you still want to register to speak, you have time at the table at the front of the door. soon as the first public speaker begins, I have to close the registration after that. 9 If you wish to make a formal comment and 10 have not signed up, like I said, please go right now to 11 the front desk and we will sign you up. You must be 12 registered and present if you wish to present testimony 1.3 at the hearing tonight. Please remember the comments 14 offered here in person or in writing hold the same 15 weight, and postal mail also carries the same weight as 16 any other comments. So if you want to submit a public 17 comment, you want to do it here, they carry both the 18 same weight. 19 I have some rather large Okay. explanations I have to give tonight on these permit 20 21 applications. If you'll just bear with me a moment. It will only take a couple of minutes. 22 23 submitted a Chapter 105 water obstruction encroachment permit application as required by the Pennsylvania 24 25 Code, the PA Dam Safety and Encroachments Act and the

PA Clean Streams Law, to DEP for activities associated 1 with construction of their proposed Atlantic Sunrise 3 Pipeline Project. The permits are required for activities 4 that are proposed to be located in, along, across or projected into a water course, floodway or body of water, including wetlands. And these Chapter 105 publications are currently, as I said, under review by the Department at this time, under what we call 10 technical review. 11 Transco submitted to the Department a 12 Notice of Intent as required by the Pennsylvania Code 1.3 and the PA Clean Streams Law to DEP for the 14 construction and restoration of the right-of-way and 15 access roads proposed for the Atlantic Sunrise Project. 16 The proposed Atlantic Sunrise Pipeline 17 Project is designed to provide natural gas by 18 connecting to existing regions in Northeast 19 Pennsylvania, right here in our area, to markets in the Mid-Atlantic and Southeastern states. The proposed 20 21 project will consist of compression and moving of the Transco pipeline in Pennsylvania, along with a 22 23 greenfield pipeline referred to as the Central Penn 24 Pipeline (sic) connecting the northeastern Marcellus 25 existing region to the Transco mainline, near

Compression Station 195 in Southeastern Pennsylvania. 1 2 Additional existing Transco facilities 3 are being added and will be modified to allow gas to flow bi-directionally. The proposed pipeline corridor will traverse ten counties in Northeastern Pennsylvania to the southern tier of Pennsylvania. 6 7 Notice of the Chapter 105 permit 8 application and the erosion sediment control general permit Notice of Intent were published by DEP in the 10 Pennsylvania Bulletin on Saturday, May 27th, 2017. notice of this public hearing was published in the 11 12 Pennsylvania Bulletin on Saturday, May 27th, 2017. And 1.3 a notices about this public hearing were also published 14 in newspapers, Wilkes-Barre Times Leader, The Citizens' 15 Voice, and the Wyoming County Examiner on Saturday, 16 May 27th, the same day. 17 DEP will accept written comments on 18 these Transco applications through Monday, June 26th, 19 So anyone who hasn't had a chance to testify can - if you want submit a written comment, you can until 20 21 Monday, June 26th. And I'll give you a little bit more 22 information about that as we close out the hearing 23 tonight. 24 Because this is a formal DEP hearing, personnel here tonight will not be answering any

questions. Instead, all of these comments or questions 1 will be addressed in writing by the Department at the close of the public comment period, which as I said is Monday, June 26th. We will prepare what is called a comment response document. Again, we will not be answering any 6 questions tonight. We will only be accepting comments. 8 The public comment and the Department's 9 response will be made part of the administrative record, which is available for review at DEP's 10 11 Northeast Regional Office in Wilkes-Barre. Arrangements can be made to review the administrative 12 13 record by calling (570) 826-2511 during regular 14 business hours of 8:00 a.m. to 4:00 p.m., Monday through Friday. The record can also be viewed by going 15 16 online to DEP's website, clicking on the pipeline 17 portal, and then clicking the Atlantic Sunrise tab. 18 For this hearing, though, we do have some ground rules. And I'd like to go over them a 19 little so the hearing can be managed a little more 20 21 quickly and efficiently, and so we can have your 22 testimony heard. A couple -. I have about ten of 23 them. 24 Please turn off your cell phone or put 25 them on vibrate if you have them on. We want to hear

what everyone has to say. If you do have to take a 1 phone call - I know I'm waiting to hear if my husband's baseball team won - if you can take it out in the lobby, that would be great. Thank you. No signs in the auditorium. Thank you all for complying with that. 6 7 The hearing is for testimony only, no 8 questions or presentations. Although you can submit -. If you have material with you, you can submit it up here. We'll put it as part of the public 10 11 comment, public record. 12 If you would like to offer testimony when your name is called, please approach the 13 14 microphone. There's one in each aisle. They do work. Earlier we tested them. Say and spell your name and 15 16 give your testimony. Please speak loudly and clearly 17 into the microphone so everyone can hear you. 18 We do have a stenographer who's taking notes, a transcript of the hearing. So if you could 19 speak loudly enough, we would appreciate that. 20 21 Please don't interrupt when someone else is talking, speaking out, calling out, you know, 22 23 hissing, booing or personal attacks. Please be 24 respectful. We look like a good group here tonight. 25 don't think we'll have that problem. I know everybody

wants to hear what everyone else has to say, so we 1 2 would appreciate that. 3 Each person will be offered three minutes to offer their testimony. I'm keeping time. I'll give you one minute, I'll put up my finger, pointer finger. Don't worry, you'll have one -. give you one minute, and then 30 seconds I will ask you to wrap up your testimony. 9 Only one opportunity will be given for 10 you to offer testimony. So you have that one chance. 11 Please make it count. You cannot donate or give your time to someone else. You have that three minutes to 12 say what you have to say. 1.3 14 Once you have finished the comment or 15 your testimony, please return to your seat. Please, if 16 you can, keep the comments focused on what we are here for tonight, the Chapter 102, 105 permit applications. 17 18 I'm not going to warn you if you're getting off topic. These are your three minutes, so use them as wisely as 19 you possibly can. 20 21 I reserve the right to deny anyone the opportunity to offer testimony if I feel you're not 22 23 following the rules I just mentioned or you're 24 determined to be a threat at all to meeting decorum or 25 to participants' safety.

I also reserve the right to have people escorted from the session, if they don't follow the rules or if they act in a threatening manner. have three security quards here tonight. Again, you look like a good group, I don't think we'll have a problem. When - I'll give you time queues. 6 Please remember to stay on focus. 8 I will go by whoever signed up first. Ι 9 have a list of who signed up by e-mailing, calling or 10 sending me a postcard. I got a postcard in the mail. 11 And then I'll follow up with the people who registered 12 at the hearing. 1.3 So as soon as the first speaker speaks, we've got to close registration. If you do think you 14 15 want to speak, you have about a minute or so to go 16 register. 17 Unfortunately I cannot ask you if Okay. you have any questions. We're just going to get right into the public hearing, the testimony portion. 19 I'll start off with the first person that registered, 20 21 Diane Ward of Bradford County. Diane. And please, if 22 you do have a copy of your testimony, you can leave it 23 on the stage up here. 24 Go ahead, Diane. Thank you. MS. WARD: My name is Diane Ward,

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D-I-A-N-E, W-A-R-D. I live at 902 Grove School Road, 1 2 Wysox, PA. And I am a Bradford County resident. am also a property owner in Wyoming Township, Tunkhannock Township and Braintrim Township. properties are at Lake Carey and along the Susquehanna River. As a result of this, a lot of my focus is on the preservation of water resources in Wyoming County 8 and beyond. 9 Attachment E-2 of the Wyoming County 10 permit documents details the current plan for 295 11 impacts on Wyoming County water resources via pipeline 12 crossings. The preponderance of these are open cut or 1.3 dam and pump, with 12 crossing by conventional bore, 14 two by flume and none by the HDD. The plan calls for 15 the Susquehanna River to be crossed at Eaton Township 16 by Coffer Dam. 17 These appalling facts speak for 18 themselves. No use of HDD? Coffer Dam crossing of the 19 Susquehanna River? Should the DEP permit the crossing techniques as currently planned, this belies our 20 21 state's commitment to the Chesapeake Bay cleanup. 22 The use of long-range peak to peak HDD 23 crossing at selected sites, at whatever expense, would 24 save thousands of trees, prevent erosion, maintain

water quality, retain viewscape and preserve continuous

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forest lands. HDD crossings, when properly engineered and installed, do not blow out. An HDD crossing of the Susquehanna River would prevent sedimentation of the river during coffer construction, and put the Atlantic Sunrise Pipeline safely and very deeply below the river bottom, likely much deeper than planned with the coffer dam construction technique.

The alternatives document prepared by Williams did nothing to convince me that open cut, dam and pump, flumes and coffer dams are the way to go. In the absence of HDD, I would propose the do nothing option; scrap the project and avoid all environmental impacts.

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Since that is not likely to happen, I strongly suggest HDD where there are forests to save, erosion to prevent, or sensitive locations where a deeper pipeline is safer. You pick the sites. But clearly the Susquehanna River is one of the crossings that deserves this treatment.

One of the inconsistencies that appalls me the most is that in the siting of this pipeline in the original packages, one of the basic siting principles stated by Williams for the project group, was to select a route where the Susquehanna River crossing was consistent with HDD. Look up their

The use of HDD for the river was original principles. 1 2 implied to the public at that time. If HDD is not to be used, then the routing could potentially have been very different. As far as I am concerned, Williams made a commitment to HDD when they included this factor in 6 their routing principle and rationale and I am holding them to that commitment. 9 CHAIR: One minute. 10 MS. WARD: I have three additional 11 concern areas, which I will just summarize. The first 12 is the alternate Route 12A, which places the pipeline in the vicinity of Leonard Creek near State Route 309, 13 14 with a blast building encompassing the Beaumont Inn, where weddings and other large events are conducted. 15 16 I am also opposed to any plans, stated 17 or unstated, which may or may not exist to increase the 18 use of the Chapin dehydrator as a result of this 19 project. 20 Thirty (30) seconds. CHAIR: 21 MS. WARD: The Atlantic Sunrise Project 22 is an unnecessary money-making project for the gas industry. It will sell gas, which is, in many cases 23 being stolen from royalty owners who are not being 24

afforded the protections of minimum royalty guarantees

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of 12-and-a-half percent due them. HP557, the current 1 Bill, has not yet passed. 3 CHAIR: Time's up, ma'am. Thank you for coming today. I have additional information MS. WARD: I'd like to submit. 6 7 CHAIR: You can put it on the stage. 8 Thank you. 9 Okay. We have Jerry George. 10 MR. GEORGE: Thank you. Jerry George, J-E-R-R-Y, G-E-O-R-G-E. I'm a resident of Ross 11 12 Township, where pipeline is scheduled to go through it. 1.3 As a resident of Pennsylvania, I 14 recognize the Commonwealth is in dire need of this 15 project like the Atlantic Sunrise. The economic growth 16 Pennsylvanians have enjoyed for the development of this 17 Marcellus shale is exceptional, supporting thousands of 18 jobs and investing millions into the state economy. Countless businesses have benefitted from the natural 19 gas industry. And with products like the Atlantic 20 21 Sunrise, more opportunities and benefits are on the 22 horizon. 23 The Atlantic Sunrise would help create 24 more opportunities in the region and beyond. I urge 25 you to approve the Chapter 102 and 105 permits for the

Atlantic Sunrise Project without delay, which will drive new investment in Pennsylvania's future. doing so, we will increase our national security while ensuring our own energy independence through advanced technology using local workers to develop a Pennsylvania resource. And pipelines like the Atlantic Sunrise are critical components to achieve American and Pennsylvania growth. Thanks in large part to the growing 10 natural gas industry, regional unemployment has dropped and future job growth over for next decade is expected 11 12 to climb almost 40 percent. This is not even 1.3 mentioning the thousands of dollars Williams has 14 awarded in the area of non-profit organizations and 15 first responders through grant programming. 16 Considering - considering the impact 17 Atlantic Sunrise would have, it seems irresponsible to 18 turn our back on this opportunity. 19 Williams has been working with the Pennsylvania Department of Environmental Protection, PA 20 21 DEP, for more than two years, providing the data and 22 information needed for this permit. 23 CHAIR: One minute, sir. 24 MR. GEORGE: The Chapter 102 and 105 permit applications reflect the cooperation and

collaboration Williams has demonstrated with 1 Pennsylvania DEP, as well as federal and state 3 permitting agencies, to avoid and minimize impacts to wetlands, waterbodies, and other sensitive environmental areas. I'm going to say this is the time to 6 7 build. Let's move this country forward and build Pennsylvania's infrastructure. Thank you. 9 CHAIR: Thank you, sir. 10 I apologize for how hot it is in here. I'm going to see if I can track down someone in the 11 school to see what we can do about that. 12 1.3 Thank you, sir. 14 Next, we have Kevin Lynn. 15 MR. LYNN: Thanks. I thought it was a 16 case of flop sweat. My name is Kevin Lynn, K-E-V-I-N, 17 L-Y-N-N. I live at Harvey's Lake. I work for Linde 18 Corporation. We do work for Williams and the other big 19 energy suppliers. 20 But I'd also like to say that I'm a 21 greenie. Okay? I would like the PA DEP to approve 22 Chapter 102 and 105 permits. 23 And at the risk of incurring the wrath 24 up there on the stage, I know this hearing is all about 25 the Atlantic Sunrise and the specifics of these two

permits. But really this whole thing, folks, is about 1 our future. Okay? And there's one question we have to And that's, are we in five years going to need more energy or less? Okay. We're going to need more. I think we can all agree on that. The cloud, whatever that is, is kept aloft by electricity. And renewables 6 7 aren't going to do it alone. 8 Right now 14 percent of our energy 9 supply, that keeps the lights on one day a week. But 10 greener days are coming and better days are coming. 11 Last year natural gas overtook coal 12 nationally on the energy grid for electric generation. 1.3 We all need -. We're using more natural gas now than 14 we use coal, no matter what the grand orange guy in the 15 White House would like us to do. 16 Nowhere is that impact bigger than nearby at Penn State. In March of 2016, Penn State 17 18 celebrated what they called their last day of coal. That's the day when 3,250 coal trucks a year, ten a 19 day, stopped rolling onto the Penn State campus in 20 21 order to power the campus. And 3,325 trucks of coal ash, about one a day, rolled off the campus with all 22 23 that pollution. 24 Now, it's not just coal. Nuclear power is also losing out to natural gas. And all over the

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east, gas and electric prices are falling. And folks,
1
   so is pollution. Natural gas is the cleanest fossil
   fuel to work with. It's cheap. It's abundant.
   domestic. Marcellus shale gas -. And Marcellus shale
   gas is right under our feet here in Wyoming County.
   That's the big play for the future. It is forecast.
   Marcellus shale gas is forecast to supply more than
   50 percent of our natural gas needs by 2020, if we get
   out of the way and let them harvest it.
10
                  Let's approve this and head for the
11
   future.
            Thank you.
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                          Thank you, sir.
                  CHAIR:
1.3
                  Next, we have Tom Barnard.
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                  MR. BARNARD: My name is Tom Barnard.
   I'm from Hardy, Pennsylvania. I'm a registered
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16
   professional engineer with over 25 years of experience
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   in water resources and water quality. Most of my work
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   is focused on identifying environmental impacts to
19
   surface waters and developing measures to mitigate
   these impacts.
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21
                  I'm neither in favor nor opposed to the
22
   Atlantic Sunrise Project. My interests are ensuring
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   that the pipeline is constructed and resulting in
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   environmental impacts that are minimized to the maximum
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   extent possible.
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Over the last five years, as a 1 2 professional and local resident, I have been witness to the construction of four pipeline projects in Luzerne County. I have visited more than a dozen active construction sites and talked with many local residents in Williams. Published research as well as personal 6 observation has shown that the greatest impact of surface water occurs during construction of stream 9 crossings. 10 I have never visited a pipeline construction site without noticing a violation of a 11 12 regulation or permit condition. Examples include 1.3 tracking of sediments from designated work areas, 14 failed encroaching control structures, slopes of sediment-laden water from work areas, sweeping of 15 16 substance from the surface waters and failed slopes. 17 I have filed numerous complaints with 18 DEP and have yet to see evidence of a single sanction 19 of a contractor, the shutdown of a project or resolution of any situation in a timely manner. 20 The 21 most I ever got from DEP was a note saying that they 22 talked to the contractor and he promised to stop doing 23 what he was not supposed to do. 24 I've reached the conclusion that DEP is either unwilling or unable to enforce its own

regulations. I served on Governor Wolf's pipeline 1 infrastructure task force as a member of the conservation and natural resources work group. offered two recommendations. I'm going to skip those for the time, but they were recommendation numbers seven and eight. They had to do with monitoring and inspections, and the authority to shut down sites that 8 are in violation. 9 CHAIR: One minute. 10 MR. BARNARD: Note, I believe that 11 implementation of these two recommendations is 12 necessary to ensure the minimization of adverse impacts 1.3 of the surface water of Pennsylvania. 14 If DEP is unwilling to follow the advice 15 of the task force, the Department should provide 16 assurances that it can protect the environment. 17 Organizations such as Trout Unlimited and other 18 nongovernmental agencies and private citizens have 19 taken over the responsibility of monitoring the construction projects. 20 21 I'm asking DEP to publish up-to-date 22 schedules to allow citizens to visit, to monitor the 23 sites as they see fit. 24 CHAIR: Thirty (30) seconds. 25 MR. BARNARD: And also that they keep

the public informed of any planned deviations from 1 submitted and approved work plans published in a 3 publicly-available format, including stream cross exemption, sediment control measures, pipeline alignment and construction and temporary work layouts. Thank you. 6 7 Thank you, sir. CHAIR: 8 Again, I will remind mind you if you 9 have written testimony, you can leave it up here now or 10 after the hearing. 11 Robyn Kochan. 12 MRS. KOCHAN: I actually gave it to my 1.3 husband. 14 CHAIR: Okay. Walter Kochan, okay. 15 16 MR. KOCHAN: Walt Kochan, W-A-L-T, 17 K-O-C-H-A-N, 11 Lake Catalpa Road, Dallas Township. 18 I'm praying that the DEP denies the permits for 102 and 105 for multiple reasons. And I thank this gentleman 19 for what he just shared. 20 21 It's all fun and games until someone 22 We hear from guys like Kevin Lynn and Jerry gets hurt. 23 George, you know, let's make a buck, what the hell. 24 That's what this is really about. This gas - like he 25 said, this gas is going down to Louisiana for the feed

stocks of the Chinese, Taiwanese and the Japanese 1 plastics industry. 3 All their talk about the benefit to Pennsylvanians is just that. It's just talk. just not - it's just not true. 6 My own interest in this is I live on 7 approximately 16 acres in Dallas Township. And I'm surrounded on three sides with 45-degree side slopes. The only flat area is it front of my property. 10 heavy rainfalls, right now, for many years where I've 11 lived on the property 28 years to be exact, two state 12 highways flood out. 1.3 When I had Williams come out there and 14 look at this property, and we asked their engineer straight up, what are we going to do with all this 15 16 water -? We already have two state highways flooded. 17 Dallas Township has already written this - along with 18 our hundreds of posting to Federal Regulatory 19 Commission between my wife and myself. 20 Williams' response amazingly was, it's 21 not our problem, it's yours. I can hardly imagine DEP, 22 which is impossible to get a hold of to get a response 23 from -. I mean, it's like a Third World country I'm 24 dealing with. 25 It's hard for me to imagine you have any

faith in the ability of DEP to watch these guys go up 1 on a mountain with three streams, which they told me are insignificant, and they really don't care much about, having any influence of making sure that this property isn't totally destroyed. I have three springs feeding into one feeding a pond underground to a second pond. And under a highway is a feeder stream to Leonards Creek and then into Bowman's Creek I've caught one of these surveyors on our property three times. 10 CHAIR: One minute. 11 MR. KOCHAN: Dead animals on our 12 property. So they're so sneaky about it. After being 13 caught twice, these people will go onto my land without 14 their arms gear on so they can slip into the woods 15 unseen. 16 I only pray -. I mean, I could take DEP 17 to a dozen sites in Luzerne and Wyoming County -18 CHAIR: Thirty (30) seconds. 19 MR. KOCHAN: - where property is Pastures that were once fertile and used 20 decimating. 21 for cattle grazing, no longer usable. Places where 22 there was water, the cattle watering dried up. landowners begging for relief for the last three years. 23 24 It took me -. It took me a year and thousands of dollars to merely get a map before I was

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finally able to have Williams -
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2
                          Time's up.
                  CHAIR:
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                  MR. KOCHAN: - remove this pipeline
   twice.
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                  CHAIR:
                          Thank you, sir.
                  Mr. Pete Butler.
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7
                  MR. BUTLER: Hi, I'm Pete Butler,
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   P-E-T-E, Butler, B-U-T-L-E-R. Tunkhannock resident for
   about 40 years. Just have a few comments tonight.
10
                  And I spent most of my career locally at
   Proctor & Gamble. And we worked with massive amounts
11
12
   of natural gas. And I've seen firsthand what a
   tremendous economic shot in the arm it is to have
1.3
14
   economic natural gas available for business.
15
                  This local plant in place well over
16
   2,000 people.
                  And it wouldn't be there if we didn't
17
   have natural gas to use for a resource.
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                  On the national picture, before joining
   P & G, I spent four years overseas as a combat
19
   engineer. Tens of thousands of other people served our
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   country in that similar way. But my point is, many,
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   many, many of the young folks that are overseas
   protecting our country are there largely to secure
23
   energy - affordable energy for us.
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25
                  So now we have affordable energy under
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our feet. And I feel very strongly we need to develop 1 that resource for that reason, and economic benefits as 3 But I also want it done responsibly. And I know Williams has worked with DEP to try to do that. I have a pretty high opinion of They're locally headquartered here in 6 Williams. Tunkhannock. I've had a lot of interactions with them. I found them to be professional and helpful and 9 community-minded. 10 I have a compressor station about a 11 quarter mile from my home. It doesn't cause any 12 problems. It's not overly noisy or overly polluting, 1.3 with lights or issues like that. 14 So I've seen Williams operate. 15 I know safety is key to them, whether it be confident. 16 methods, inspections, ongoing monitoring. They have a 17 good safety record. 18 I believe they use best available technology practices, as required by DEP. 19 So I've spent my career working with natural gas. 20 I respect 21 it. And I know a lot of people are concerned about 22 safety and so on. 23 CHAIR: One minute. 24 MR. BUTLER: But like any resource, if it's done properly with the right technology and

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management. And I believe Williams is up for the task.
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                  So just to summarize, I believe this
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   project is good for the country. It's good for the
            It's good for our communities. I urge you to
   region.
   support moving forward to completion. And I want to
   thank you for letting me comment.
                          Thank you, sir.
                  CHAIR:
 8
                  William Emick. Mr. Emick, are you here?
 9
                  Okay.
                         William Burke? William Burke?
10
   You back there?
                  Okay. Mr. Ed Burke? Ed Burke?
11
12
                  Grant Adams? Grant Adams?
1.3
                  Ed Coker? There you are.
14
                  MR. COKER: Hi, I'm Ed Coker, E-D,
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               I come here this evening as a member of
   C-O-K-E-R.
16
   Pipeliner's Local Union 798, to ask the Pennsylvania
17
   Department of Environmental Protection to approve the
18
   Chapter 102 and 105 permits for the Atlantic Sunrise
19
   Pipeline without any further delay.
20
                  Williams has proved that it has a record
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   for safely operating the pipelines in our nation, as
   they touch more than 30 percent of our nation's gas
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23
   supply. To continue to put this project off is costing
24
   the State of Pennsylvania jobs and increased tax
25
   revenue.
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As far as the environmental impact is 1 2 concerned, Williams is going to spearhead communities by investing over two-and-a-half million dollars in local conservation projects. They have continued to work closely with this department, as well as the Forestry and Wildlife Services and have received a Certificate of Public Convenience and Necessity from 8 FERC. 9 Ad libbing a little bit to my written 10 It's proven, you can look it up, pipelines 11 are the safest, most environmentally friendly way to 12 transport natural gas. And it's going to be 13 transported and it's going to be used because our 14 country needs it. 15 This project represents a nearly \$3 16 billion investment, which will put Pennsylvania energy 17 and people to work. Using our nation's natural 18 resources reduces our dependence on foreign oil bought from countries which, quite frankly, don't like us. 19 In closing, I am asking this department 20 21 to make an investment as well by issuing these permits 22 and put Americans workers first. Thank you. 23 Thank you, sir. CHAIR: 24 Rebecca Peterson. 25 MS. PETERSON: I'm Rebecca Peterson,

R-E-B-E-C-C-A, P-E-T-E-R-S-O-N. I'm the director of 1 2 operations for Tioga Environmental Consulting in 3 Tunkhannock. We are a group of engineers and environmental scientists that design and permit well pads and pipelines. We also provide environmental inspections for well pads and pipelines during construction and post-construction. 8 We permit Chapter 102 and 105 permits 9 for Williams. And we know that they are dedicated to 10 routing pipelines and utilizing best management 11 practices to minimize environmental impacts during the construction. 12 1.3 We know that the engineers and 14 biologists at the Pennsylvania Department of 15 Environmental Protection provide a careful technical 16 review for all Chapter 102 and Chapter 105 permit 17 applications to ensure that they meet applicable 18 environmental requirements. 19 Williams has been working with the DEP for more than two years on the Chapter 102 and 105 20 21 permit for the Atlantic Sunrise Pipeline. And the 22 current applications reflect the cooperation and 23 collaboration Williams has demonstrated with DEP, as 24 well as federal and state permitting agencies, to avoid 25 impacts to wetlands, waterbodies and other sensitive

environmental areas. 1 2 We also provide environmental 3 inspections for Williams. And we know firsthand how important the proper implementation -CHAIR: One minute. MS. PETERSON: - of permit requirements 6 7 is to the country. Tioga also knows firsthand how abundant 9 and affordable natural gas has highly impacted the 10 region. My coworkers and I love this area. 11 12 want the best for the community and the environment. 1.3 We are hunters and outdoor enthusiasts. And we know 14 from professional and personal experience that pipelines provide safe gas transportation without 15 16 negatively impacting resources or wildlife. 17 We call on the PA DEP to approve the 18 Chapter 102 and 105 permits for the Atlantic Sunrise 19 Project without delay. 20 CHAIR: Thirty (30) seconds. 2.1 MS. PETERSON: We believe it's critical 22 that the Atlantic Sunrise Project be in service to 23 ensure the economic stability and growth of the area 24 and meet our energy needs. Thank you. 25 CHAIR: Thank you.

Thomas Schachner. 1 2 MR. SCHACHNER: Good evening. Tom, 3 T-O-M, Schachner, S-C-H-A-C-H-N-E-R. I'm here to speak in support of the Atlantic Sunrise Project. The Atlantic Sunrise Project is designed to supply enough natural gas to meet the daily needs of 6 more than 7,000,000 American homes by connecting producing regions in Northeastern Pennsylvania to the markets in the Mid-Atlantic and Southeastern regions. 10 I am an employee of Cleveland Brothers 11 Equipment Company. Currently we have 27 locations 12 throughout Pennsylvania and Northern Western Virginia. 1.3 We are a family-owned and operated company founded in 14 We employ over 1,200 people, both union and 1948. 15 And have invested in over a half a billion nonunion. 16 dollars in Caterpillar equipment and engines since 17 2010, supporting the oil and gas industry here in 18 Pennsylvania. 19 Our company has close and long-standing supply relationships with pipeline contractors 20 21 operating throughout Pennsylvania, including many of 22 those who would be involved in this project. 23 provide them with the best available equipment with 24 respect to productivity, reliability, safety and 25 emissions control.

The pipeline companies that will be doing the work on this project are known for employing best practices in the construction industry, including earth moving, material handling and land restoration. We provide 24 hours a day, seven days a week equipment support to ensure that the projects are not delayed due to equipment downtime. At stake in this project's approval are the jobs of many thousands of workers that support the production of natural gas and natural gas liquids in the shale formations across Pennsylvania. They cannot produce what cannot be transported to market because of lack of pipeline capacity. The Atlantic Sunrise will go a long way to help alleviate that constraint. CHAIR: One minute, sir. MR. SCHACHNER: Because of all the construction and energy production activities this pipeline will enable - communities throughout Pennsylvania will benefit from worker incomes earned, much of it spent locally. The resulting state and local taxes paid by workers and their employees will support public education, environmental programs, infrastructure, public safety and other state and local government operations.

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Thirty (30) seconds.

CHAIR:

MR. SCHACHNER: From an energy 1 2 independence standpoint, projects like the Atlantic Sunrise will enable abundant, clean, affordable and domestic fuel to be provided across our state in a safe manner, while reducing our dependance on OPEC and other foreign governments for energy. 6 7 This should be about safe and clean energy production and jobs, jobs for our children and 8 our children's children. 10 Thank you for this opportunity for me to 11 support the pipeline project and the citizens of 12 Pennsylvania. 1.3 Thank you, sir. CHAIR: 14 Subash Chandra. Mr. Chandra? 15 Sandy Spencer. 16 MS. SPENCER: Sandy Spencer, S-A-N-D-Y, 17 S-P-E-N-C-E-R. Thank you for this opportunity to share 18 my support of the Williams Transco Atlantic Sunrise 19 Project. 20 Often those who support a project 21 respond to the environmental concerns with information 22 about economic impact and jobs. I understand this really doesn't address the concern and I will focus on 23 24 why I support this project from an environmental and 25 safety viewpoint, along with other benefits.

The dramatic resurgence of the United States as an energy superpower has provided tremendous economic and environmental benefits. Even as America is leading the world in oil and natural gas production, methane emissions have fallen, thanks to industry leadership and investment in new technologies. U.S. 6 carbon emissions from power generation are now at nearly 30-year lows due to increased use of natural gas. Methane emissions from 1990 to 2015 associated with the nature gas industry declined by 12 18.6 percent, while U.S. natural gas production 1.3 increased by more than 50 percent, according EPA and 14 EIA data. This shows U.S. emissions of methane from 15 the natural gas sector decreased noticeably during one 16 of the largest increases in natural gas production in 17 the nation's history. Furthermore, America's oil and natural gas industry continues to lead all other industries in 19 zero and low-carbon investments. Between 2000 and 2014, the oil and natural gas industry invested \$89.9 billion in such investments, more than double that of 22 23 the next largest private sectors. In a dynamic, innovation-driven industry like energy, we should be careful not to adopt

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regulations that prevent technological improvements or 1 stray from opportunities for investments that could 3 deliver environmental benefits and consumer savings for years to come. Some of the technologies that have been improved and adopted over the past several years 6 directly benefit the pipeline industry and environment. Engineers and environmental scientists work to define routes and methods with the least amount of impact, and then follow best practices for installation and 10 11 restoration. 12 CHAIR: One minute. 1.3 MS. SPENCER: Safety for people working 14 on the project, people who will be living nearby, and 15 the general population is always foremost in the minds 16 of those who operate the pipelines. I've had direct 17 experience working with Williams and they take extra 18 precautions to protect and preserve the environment, 19 assure safety for all and support and respect communities where they are operating. 20 21 Although zero impact is always the goal, 22 with any project there will be some impact. As our 23 world works to become less dependent on fossil fuels, -24 Thirty (30) seconds. CHAIR: 25 MS. SPENCER: - renewable energy options

also have environmental impacts. Electric cars are 1 powered by the very electric that is created in large 3 percentage by natural gas. Wind turbines and solar panels are made with products created with natural gas. The harnesses and ropes that safely hold and support the rock climber who is enjoying the beauty of the great outdoors are made with products that include 8 natural gas. 9 In closing, I'm happy to offer my 10 support for this project. And I encourage DEP without 11 delay to approve it. 12 Thank you, ma'am. CHAIR: 13 If you want to raise that up, Jim Spak. 14 There you go. you can. 15 Believe it or not, when I was MR. SPAK: 16 in ninth grade I was only five feet tall. Then all of 17 a sudden I started growing. But that was 50 years ago. 18 My name is Jim Spak. I'm from Ashley, Pennsylvania and I want to make my comments right now. 19 20 Since the Pennsylvania Department of 21 Environmental Protection has set this hearing for 22 public comment on the proposed Atlantic Sunrise pipeline, I feel compelled to offer my observations on 23 24 this project. 25 This pipeline is part of a major

national network for continued promotion and use of fossil fuels which are dramatically increasing our manmade contributions to climate change. Many people don't realize the immense political and economic power that's concentrated in the hands of the people who control and run the fossil fuel industries. And despite the significant attempts at public relations and green-washing, the fact remains that natural gas is a significant contributor to potential catastrophic effects of unchecked climate change. If this multibillion dollar fossil fuel infrastructure is successfully completed, it's going to mean more nails in the coffin of Mother Earth. Unfortunately our new President and leadership in Congress have their heads in the sand foolishly cheerleading as the United States pulled out of the Paris Climate Accords. The technology is here for green energy, clean and sustainable, with a zero-carbon footprint. The decisions we make now will determine whether or not our children and grandchildren will bless us for making prudent, courageous and wise decisions to preserve the future of our planet, or will they curse us for letting

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The people who are profiting from a

the last great chance we had slip through our hands?

continued use of fossil fuels, their children and 1 grandchildren are going to suffer the same as the rest of us. I just hope they can open our eyes to make a wise decision to make clean, sustainable transfer to zero emissions -6 CHAIR: One minute. 7 MR. SPAK: - zero human carbon footprint and clean sustainable life that can save the planet for further generations. Thank you. 10 CHAIR: Thank you. Mr. Spak, if you 11 want to leave your comments up on the stage, you can or 12 you can wait until after the hearing. It's up to you. 1.3 Barbara Clifford? Barbara Clifford? 14 Doug McLinko. Thank you. MR. MCLINKO: Doug McLinko, D-O-U-G, 15 16 M-C-L-I-N-K-O. I'm the Commissioner in Bradford 17 County. I'd like to go over some of the pipeline 18 installed in Bradford County. Natural gas has been processed straight from God himself there. 19 20 Transportation-wise, we see 41 miles of 21 Tennessee pipeline, 24 inch. We have 30 - 23 miles of 22 30 inch Tennessee pipeline. We have two miles of 30 23 inch Tennessee loop. 24 Gathering lines we have -. This is what's built, 148 miles of six-inch line, 62 inch (sic)

of eight inch line - 62 miles of eight-inch lines. 1 Eighty-three (83) miles of ten-inch lines. 286 miles of 12-inch lines. 152 miles of 16-inch lines. then 45 miles of 20-inch lines, 47 miles of 24-inch line. And you folks have done a nice job 6 overseeing it and ensuring it's responsibly installed. So built lines is 823 miles, plus a Tennessee proposed gathering line, I'm sorry. We have 200 - just over 200 10 miles. Bottom line is, if we laid all the 11 12 pipelines together, we would reach Florida. We have no 1.3 problems, they've been installed -. We don't have 14 eminent domain, so people have worked with their neighbors to install them. And again, you guys at DEP 15 16 have done a good job making sure they're put in safely. With billions of cubic feet of gas 17 18 flowing through Bradford County a year and with over a 19 thousand miles installed and proposed gas lines in Bradford County constructed and being built with 20 21 virtually no problems. In fact, the gas lines were 22 installed with the help of neighbors helping neighbors and citizens helping their community, state and nation. 23 It is very important to note that natural gas pipelines 24 25 can be installed with little or no issues.

The Tennessee pipeline has been in 1 2 Bradford County for 50 years. There's billions - tens of billions of cubic feet of gas a year that goes through that gas line. In fact, it goes across my uncle's farm and recently has been looped, as I have said, again installed with no opposition and no problems to increase the flow of natural gas. done quickly, safely and has billions of cubic feet of gas that goes through. 10 My home has a gas line across the front 11 of it, with no problems. I do not own the mineral 12 rights to that and we are happy to have that there. 1.3 Wildlife flourishes. We cut hay. And it's just no 14 problem whatsoever. 15 CHAIR: One minute. 16 MR. MCLINKO: We are very happy to help 17 our community. Pennsylvania needs to be able to move 18 gas, create jobs to have low energy prices for home use and for a very healthy tax revenue. 19 20 I will conclude with the patriotic part of our God-given resource. Energy is a geopolitical 21 22 As we see terrorism across the globe and right here in our country, we must understand that these 23 people, terrorists, are funded through middle eastern 24 25 energy. Through energy independence, we can stand

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alone in America.
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                  We will have alternative energy some
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   day, but today we have this at our feet. Let's use it.
   I encourage Chapter 102 and 105 permits. Let's get
   this Atlantic Sunrise Pipeline going.
                  Thank you, folks, very much for the work
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   that you do.
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                  CHAIR:
                          Thank you, sir.
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                  Again, ladies and gentlemen, it is a
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   little hot in here, I'm going to try to move this
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   along.
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                  We tried contacting the School District,
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   I don't know if that worked, if we got in touch with
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   anybody, but apparently not. I apologize.
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                   Is it Ed Smith? Mr. Smith? First on
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   the list, there you are.
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                              Good evening, everyone.
                  MR. SMITH:
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   name is Ed Smith, S-M-I-T-H. I reside in the Town of
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   Springfield, outside of the Town of Springfield,
   Pennsylvania for the past 26 years full time.
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                  I came here when I was nine years old.
   My family before me - 1957. But the last 25 years I
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23
   lived here full time. My wife and I are retired.
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   run a small cattle ranch. We are owners of three
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   properties in Susquehanna County.
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We are presently engaged with a pipeline that was installed six years ago and it runs across our We have no complaints. We are very satisfied. The wildlife as well as the cattle, love the new grass, they did an excellent job. Everything was clean, professional and well done, according to schedule. We, if anything, need to thank them more rather than complain. They did an excellent job. I would like just like to say a few words about natural gas and the Atlantic Sunrise Pipeline Project. I would greatly support and am here 12 to support the permits to be approved by the Department 1.3 of Environmental Conservation for the permits number 102 and 105. If that is possible, we would love to 15 have that happen. I think by now we are all aware of what 17 natural gas is and its advantages. There's no reason to waste more time on that. I believe the time has come for us all to agree to share this abundant natural resource with other states and other countries. The Atlantic Sunrise Pipeline can make this all possible, providing both a useable resource 23 and prosperity, not only to this wonderful state of Pennsylvania that we live in - and our future children 25 will grow here as well -

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1 CHAIR: One minute. 2 MR. SMITH: - other states and other 3 countries as well, by all the jobs it will create. Please support this well-needed project and help bring natural gas to the front line of energy. Thank you very much for your time. 6 7 Thank you, sir. CHAIR: 8 Josh Brucher, B-R-U-C-H-E-R, Brucher. 9 You submitted, sir? 10 MR. BRUCHER: Yes. 11 CHAIR: You don't wish to testify? 12 Okay. Thank you. 1.3 Dave Horn. 14 MR. HORN: Good evening. My name is 15 Dave Horn, D-A-V-E, H-O-R-N. And I'm here as a member 16 of the Laborers' International Union of North America. 17 Some of my members are here now, but it's hot in here 18 and they have been working 10 to 12-hour days, so they may be out catching a little bit of air. 19 20 But I'm here to testify in favor of the 21 Sunrise Project and urge the approval of the 102 and 105 permits. Pipelines have already been proven the 22 23 safest and most effective method of moving natural gas for consumers. 24 25 Currently, Williams pipe has more than

30 percent of the nation's national gas, transporting 1 to new markets across the country. We had to secure all necessary permits and have begun production of Atlantic Sunrise in other states. So we understand the role that federal and state regulators play in protecting the health and safety of the citizens, as well as the environment, including our wildlife. 8 After receiving the Certificate of 9 Public Convenience and Necessity from FERC in February 10 of 2017, Williams is on the verge of the last remaining 11 permit to begin construction in Pennsylvania. 12 outstanding Chapter 102 and 105 permits, for which 1.3 applications were first submitted in 2015, were among 14 the final approvals needed to move this project 15 forward. 16 The 102 and 105 permit applications 17 reflect the collaboration and cooperation Williams 18 and - Williams has demonstrated with DEP, as well as 19 the federal and state regulations to avoid or minimize the impact to wetlands, waterbodies and other sensitive 20 21 environmental areas. 22 Williams has committed to implementing 23 the best standards and practices during construction 24 and restoration to mitigate potential impacts 25 associated with installation of this project.

dedicated full time environmental inspectors that will 1 be employed during construction to oversee and ensure 3 that Williams best management practices are implemented, and the project complies with applicable regulatory permit and approval conditions. 6 According to FERC, the environmental 7 impact statement, no long-term effects on surface waters are anticipated as a result of construction and operation of this project. The company has also 10 avoided and minimized impacts to wetlands through 11 infield rerouting, adjustment and reducing the project 12 and disturbance where possible. 1.3 CHAIR: One minute. 14 There will be no loss of MR. HORN: 15 wetland acreage as a result of construction. 16 Pennsylvania will benefit from the Atlantic Sunrise 17 approval which will span ten counties from the 18 Susquehanna down to Lancaster. 19 Once operational, the new pipeline will remain - will be maintained and operated according to 20 21 procedures outlined in the Williams Transco pipeline 22 Integrity Management Program. These procedures, many 23 of which exceed minimum federal industry regulations, 24 include monitoring 24 hours a day seven days a week. 25 Quite simply, natural gas is essential

to the quality of life that many of us take for 1 Pennsylvania has an opportunity now to strengthen and build on a strong energy infrastructure. The Atlantic Sunrise Project will create important jobs and foster continued growth in the -. CHAIR: Thirty (30) seconds. 6 7 MR. HORN: On behalf of the men and 8 women of LIUNA, I urge the DEP to approve Chapter 102 9 and 105 permits. Thank you. 10 CHAIR: Thank you, sir. Bill Ellry, E-L-L-R-Y. 11 12 MR. KELLEY: Bill Kelley speaking. 13 Bill Kelley. I should have CHAIR: 14 pronounced - it was Kelley. Bill Kelley, okay. Well, 15 there is a K in it. 16 Thank you. Go ahead. 17 MR. KELLEY: Good evening. My name is Bill Kelley, Sr. That's B-I-L-L, K-E-L-L-E-Y. 19 I am the owner and founder of Taylor Rental BX3. We have been here for 11 years and we have 20 21 been partnering up with the gas industry for those last 22 eight or nine years. 23 Since they've come to the area, our business has grown from a father-son business to two 24 25 locations, one in Wyoming County on Route 6 and one in

Montrose. We have been able to bring up to 35 families 1 into our payroll and get benefits before ObamaCare, due to the gas industry. It has been a great blessing for us. We enjoy about 60 percent of our revenue from the gas industry and related contractors. And we 6 have found them to be very, very respectful, hard working and a lot of integrity, and good people to work 9 with. 10 Williams has been an exceptional 11 corporation. I consider it to be great corporate 12 people, as far as -. I've worked in communities with 1.3 them. I've worked with them on projects. I've been to 14 seminars with them and found they always try to do the 15 right thing. And I'm here to support them. 16 The other thing I want to share with you 17 is when we don't have the gas leaving, recessions come 18 very strongly. We had a wonderful growth 2013, '14, then when it started nosediving, it nosedived hard. 19 Wе just couldn't seem to get out of it. 20 21 The Constitution up in New York, they didn't get approved due to political reasons and other 22 23 things. But due to the fact it didn't get approved,

there are a couple trucking companies up there putting

compressor stations in and running hundreds of trucks a

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day up into New England. 1 2 If this -. I'm not suggesting this may 3 happen, but the market's going to do what the market's going to do. And one of the things I think, it's a lot more responsible for us to send it through the pipeline to a multibillion dollar corporation that always does 6 the right thing and always tries to. Thank you. CHAIR: 8 Thank you, sir. 9 Ken Landes? 10 MR. LANDES: Hi. My name is Ken Landes, K-E-N, L-A-N-D-E-S. I'm a resident of Tunkhannock 11 12 Borough and a landowner in Susquehanna County and I 1.3 have some comments on Williams and natural gas 14 activity. 15 In the last eight years it's had a low 16 impact. When they've gone through streams, we haven't 17 seen any problems. The projects look good afterwards. 18 There's follow-up. There's constant follow-up from trucks from Williams and other people making sure the 19 projects are correct. So is monitoring on a regular 20 21 basis. 22 One of the things - comments somebody 23 said about trees being cut down. What I see is, yes, 24 we lose some trees from the pipeline, but many of the 25 land owners are no longer cutting lumber, so you're

seeing more mature trees, more mature forests. You're 1 also seeing better seeing better stewards of the environment. Landowners have more money, so they're doing more things for the environment, more wildlife, that will improve the community. So I see it as a good thing overall to approve 102 and 105. 7 Thank you, sir. CHAIR: 8 Veto Barziloski. Sorry, I hope I 9 pronounced that correctly. 10 MR. BARZILOSKI: Good evening. I would like to thank you folks for coming in on this nice 11 12 almost summer evening. My name is Veto Barziloski, 1.3 spelled V-E-T-O, Capital B, A-R-Z-I-L-O-S-K-I. I'm the 14 president of Bennies Nurseries, Incorporated, a local landscaping - landscaping company and environmental 15 16 restoration company. Family owned and operated for 17 85 years this year. 18 We've had the privilege over the last well, my lifetime, of working with DEP, soil 19 conservation, NCRS, forestry, several other agencies on 20 21 different projects. And we thank you for the efforts 22 that you folks put into these things. 23 We've all heard brief testimony about 24 the Atlantic Sunrise and I'm a hundred percent for it. 25 Our company is a hundred percent for it. So rather

than expound on the importance of this pipeline, which 1 many have already done, I'd like to give testimony to 3 the company that's actually constructing this line, that's the Williams companies. We host -. I'm going to speak with two hats, a landowner hat, and a contractor, for the 6 company hat. As a landowner, we host over a mile of pipeline leased and operated by Williams. In fact, starting in 2011 they have been fantastic. 10 I was skeptical to begin with. Working in the environmental industry, I was skeptical to begin 11 12 with. But even as of today, they monitor. They have 1.3 done everything -. They follow all permits. They've 14 done everything great, actually. 15 And I think we have a real good rapport 16 with them across our properties. As a contractor, to 17 sum it up in a nutshell, they do not allow us, as a 18 contractor, any margin of error. You folks are 19 enforcing that. 20 CHAIR: One minute, sir. 21 MR. BARZILOSKI: You folks are enforcing 22 that. And they know that. And working with several several engineers, environmental engineers inspectors, 23 we sense a true respect for the environment. They want 24 25 to do what is right.

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And we urge you folks to go ahead and
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   get all you need together to get these permits through
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   so construction can be started. And we thank you.
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                  CHAIR: Thank you, sir.
                  Paul Rowker, Rowker (changes
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   pronunciation).
                  MR. ROWKER: I didn't register.
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                  CHAIR: Okay.
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                  MR. ROWKER: I don't have a comment.
                                                         Ι
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   signed in and I apologize.
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                  CHAIR:
                         That's okay. That's okay.
12
   not, that's fine, sir.
1.3
                  Amy Jacoby? Miss Jacoby, if you're
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   here?
15
                  Okay. LeAnn Buchanan? Last name is
16
   Buchanan, I think it's LeAnn. LeAnn Buchanan.
17
                  I'm sorry, Ann Buchanan? I think the
18
   name before it -. Okay.
19
                  All right. Dale Shupp? There you go.
20
                             Dale Shupp, D-A-L-E,
                  MR. SHUPP:
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   S-H-U-P-P.
               I come before you -. I am president of the
   Wyoming-Lackawanna Farm Bureau here. And we are very
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   much in favor, because if you have seen, this gas
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   business, has been the best thing for farmland
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   preservation and has not cost the government one penny.
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1 You see the farmers have got money, 2 they're upgrading their farms. They're buying new 3 equipment and everything in that respect. So the open ground and agriculture is our number thing in the state. So it's keeping that open ground and keeping things going, so -. 6 I do have pipeline run across me - on me, it went under the Susquehanna River. I was very skeptical when they started talking about drilling the 10 river, man, but it was a fantastic job. Couldn't 11 believe the guy when he drilled out there beside the 12 river at 2,300 feet. He knocked a stake right out of 1.3 the ground. 14 As long as farmers come, this gas 15 business has been a blessing, because they were really 16 struggling and in bad shape. 17 And then that's all. I'm looking 18 forward to seeing this thing go forward. Thank you. 19 Thank you, sir. CHAIR: 20 Okay. Paul Casparno, Casparro? Okay. 21 There we go. 22 MR. CASPARRO: Thank you for allowing me 23 My name is Paul Casparro, P-A-U-L, 24 C-A-S-P-A-R-R-O. I'm the business manager for the 25 International Brotherhood of Electrical Workers, Local

Union 81, Scranton, Pennsylvania. 1 2 I call on the Pennsylvania DEP to 3 approve the Chapter 102 and 105 permits for the Atlantic Sunrise Project without delay. Creating an economic environment that encourages private investment and creates job, while balancing the health and safety of the public and the environment should be a top 8 priority. 9 Undoubtedly, permitting and regulation 10 play a key role in every infrastructure and economic 11 development project, however, there must be a balance. 12 Pipelines are proven to be the safest 1.3 and most efficient method to move natural gas for 14 Williams has operated safely in the state consumers. for decades and currently touches more than 30 percent 15 16 of the nation's natural gas, transporting it to markets 17 across the country. 18 After receiving a Certificate of Public Convenience and Necessity from the Federal Energy 19 Regulatory Commission in February 2017, Williams is on 20 21 the verge of securing the last remaining state permits 22 to begin construction in Pennsylvania. Specifically, 23 Atlantic Sunrise has undergone an unprecedented amount of regulatory and public review. 24 25 The time to build is now, the time to

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approve Atlantic Sunrise is now. Thank you.
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                          Thank you, sir.
                  CHAIR:
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                  Okay, that is our last speaker who
   registered for the evening.
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                  MS. FINAN: I'm sorry, I signed up
   online.
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                  CHAIR:
                          Your name?
                                      Kelly, you did.
8
   Come on down.
                  I do remember you.
                                      Kelly Finan.
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                  MS. FINAN:
                              So as you know, my name is
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   Kelly Finan, spelled, K-E-L-L-Y, F, as in Frank,
             I live in Hop Bottom, which is Susquehanna
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   County, which is where this pipeline is going to begin.
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                  As a resident of Susquehanna County, I
14
   oppose the building and operation of the Atlantic
   Sunrise Pipeline. The natural gas that will supply the
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16
   pipeline starts its journal beneath my feet in
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   Susquehanna County. The demand for gas that it creates
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   will increase the number of hydraulically fractured
   wells, compressors, dehydrators and pipelines in our
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   rural community that is unprotected by any zoning.
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                  Several recent public health studies
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   show correlation between natural gas extraction in
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   Pennsylvania and significant health impacts to
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   residents. In other words, and I can't emphasize this
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   enough, natural gas extraction is already harming the
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health of my neighbors, family and friends. 1 2 Allow me to cite a couple of sites. 3 published peer reviewed paper by the University of Pittsburgh and Columbia University compared public health records for Wayne County, where there is no fracking, to my county, Susquehanna, and to Bradford County, where there is obviously fracking. They found there were significantly more hospitalizations per capita in both my county and Bradford County when 10 compared to Wayne County since 2007, when fracking 11 began in this region. 12 The paper's authors attributed the new 13 hospitalizations to the natural gas extraction, 14 particularly cardiac issues from the increase of 15 airborne particulate matter from diesel engines. 16 If that doesn't chill everyone in this 17 room to the bone, perhaps this will. A second study 18 funded by The Pittsburgh Foundation, published in the 19 Journal of Environmental Protection, showed that since fracking began, the number of infant deaths in the 20 21 first 28 days of life rose 29 percent in ten heavilyfracked Pennsylvania counties. 22 That includes my 23 county, by the way. During the same time, infant 24 deaths in the rest of the state dropped by two percent. 25 A third study that took place in

Southwestern Pennsylvania agreed. It linked the low 1 birth weights and babies that are small for their 3 gestational age to their mother's proximity to the natural gas wells. I'm not even including the data on compressor stations, which will be scattered along the 6 7 length of this pipeline, where they will likely emit volatile organic compounds into the air. CHAIR: One minute. 9 10 MS. FINAN: I want to emphasize that two of the three studies that I've cited used public health 11 12 data from my county since fracking began there. 1.3 I'm not speculating about the future. 14 The emissions from fracking are hurting the 15 cardiovascular systems of my family, my neighbors and 16 my friends right now even as I make this testimony. 17 The babies born to some of my friends and neighbors 18 will weigh less and are more prone to cancer and other 19 illnesses thanks to the extraction in my county. 20 Some people support the industry because 21 of the potential to create job. 22 CHAIR: Thirty (30) seconds. 23 MS. FINAN: But I'm choosing human health over jobs. I would like to close by reminding 24 25 the DEP that one of the rights of a Pennsylvania

citizen, specifically detailed in Article 1, 1 2 Paragraph 27 of the Commonwealth Constitution is the right to clean air, pure water and the preservation of the natural, scenic, historic and aesthetic values of the environment. My township and my county have been 6 7 unable or unwilling to quarantee this right, perhaps 8 the State will. Thank you. 9 CHAIR: Thank you. 10 Okay. I'll ask this question. Is there 11 anyone who did preregister, whether out front or by 12 e-mail or phone call that I haven't called on yet, that 1.3 you preregistered? Anyone at all? 14 Okay. Now I can safely say that will 15 conclude our public hearing for this evening, Monday, 16 June 12, 2017. I want to note for the record that 17 representatives of the Pennsylvania Department of 18 Environmental Protection were present to hold this 19 hearing. 20 As a reminder, the public comment 21 hearing for the permit application, Chapters 105 and 102, closes Monday, June 26, 2017. If you wish to 22 23 submit questions or comments between now and then, 24 please feel free to use the resources and information out front. 25

1		Thank you for being here. Have a good
2	night.	Please drive safely. Thank you.
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CERTIFICATE I hereby certify that the foregoing proceedings, hearing held before Chair Connolly was reported by me on 06/12/2017 and I Lindsey Deann Richardson read this transcript and that I attest that this transcript is a true and accurate record of the proceeding. Lindsey Deann Richardson, Court Reporter