| 1 | BEFORE THE |
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| 2 | FEDERAL ENERGY REGULATORY COMMISSION |
| 3 | x |
| 4 | IN THE MATTER OF: : Project No. |
| 5 | SUNBURY PIPELINE PROJECT : PF15-9-000 |
| 6 | : |
| 7 | x |
| 8 | |
| 9 | James F. Baugher Elementary School |
| LO | 60 Brenda Rovenolt Circle |
| 11 | Milton, Pennsylvania 17847 |
| L2 | |
| L3 | |
| L4 | Tuesday, April 7, 2015 |
| L5 | The above-entitled matter came on for technical |
| L6 | conference, pursuant to notice, at 6:02 p.m., Kandilarya |
| L7 | Barakat, the moderator. |
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- 2 (6:02 p.m.)
- 3 MS. BARAKAT: Hello. Good evening. Good
- 4 evening. I would like to thank you all for coming tonight.
- 5 Let the record show that the scoping meeting for
- 6 the Sunbury Pipeline Project in Milton, Pennsylvania began
- 7 at 6:10 p.m. on April 7, 2015.
- 8 My name is Kandilarya Barakat. I'm the
- 9 environmental project manager with the Federal Energy
- 10 Regulatory Commission, or FERC, for the Sunbury Pipeline
- 11 Project.
- 12 Also from FERC here tonight is Alyssa Lykens,
- 13 Tony Rama and Eric Howard.
- 14 The purpose of this meeting is to give you the
- 15 opportunity to provide environmental comments on the planned
- 16 Sunbury Pipeline Project. UGI Sunbury LLC, entered into the
- 17 FERC prefiling process on December 30th, 2014. In a little
- 18 while, I will ask a representative from Sunbury to present a
- 19 more detailed description about the project.
- 20 Representatives from Sunbury will be available after the
- 21 formal meeting is closed and will be able to answer some of
- 22 your questions regarding the project.
- 23 Right now I'm going to talk a little bit about
- 24 who FERC is, the scoping process, and the public involvement
- 25 in the FERC projects in general.

- 1 FERC is an independent agency that regulates the
- 2 interstate transmission of electricity, natural gas, and
- 3 oil. FERC has up to five Commissioners who are appointed by
- 4 the President of the United States with the advice and
- 5 consent of the Senate. Commissioners serve five-year terms
- 6 and have an equal vote on regulatory matters.
- 7 FERC is the lead federal agency responsible for
- 8 the National Environmental Policy Act of 1969, or NEPA,
- 9 review of the Sunbury Pipeline Project and the lead agency
- 10 for the preparation of the environment assessment or EA.
- 11 NEPA requires FERC to analyze the environmental
- 12 impacts, consider alternatives, and provide appropriate
- 13 mediation measures on the proposed projects. We encourage
- 14 federal, state, and local agencies with special expertise to
- 15 become cooperating agencies.
- The main FERC Docket Number for the Sunbury
- 17 Pipeline Project is PF15-9. The PF means that we are still
- 18 in the prefiling stage of the process. No formal
- 19 application has been filed at FERC for this project. Once
- 20 Sunbury files its formal application a new docket number
- 21 will be assigned with a CP prefix.
- 22 The National Environmental Policy Act requires
- 23 that the Commission take into consideration the
- 24 environmental impacts associated with new natural gas
- 25 facilities which it approves.

- Scoping is our term for soliciting input from the
- 2 public before the environmental analysis begins. The idea
- 3 is to get information from the public as well as agencies
- 4 and other groups so that we can focus our review on issues
- 5 of concern.
- 6 The scoping period for this proposal started on
- 7 March 16, 2015 when we issued our notice of intent to
- 8 prepare an environmental assessment. In that notice of
- 9 intent we describe the environmental review process and the
- 10 steps the FERC and cooperating agencies will take to prepare
- 11 an environmental assessment.
- 12 We have extra copies of the NOI at the table in
- 13 the front if you didn't receive one in the mail and if you
- 14 would like to be on the mailing list for future mailings,
- 15 please put your name and mailing address on our attendees'
- 16 list at the sign-in table if you haven't already done so.
- 17 As stated in the NOI, the comment period will end
- 18 on April 17th, 2015. However, the end of the scoping period
- 19 is not the end of public involvement. We will accept
- 20 comments throughout our review of the project. But for us
- 21 to adequately address your comments, analyze them and
- 22 research the issues, we ask that you try to get those to us
- 23 as soon as possible.
- 24 An important step in the environmental review
- 25 process and the preparation of an EA is to determine which

- 1 environmental resource issues are most important to you.
- 2 Your comments and concerns along with those of other people
- 3 and agencies participating in this process will be used to
- 4 focus our environmental analysis. Your comments here
- 5 tonight together with any written comments you have already
- 6 filed or intend to file will be included in the record as
- 7 comments on the environmental proceeding.
- 8 We then take your comments and other
- 9 environmental information and conduct an independent
- 10 analysis of the project's potential impacts. We will
- 11 publish those findings in an EA which then will be
- 12 distributed for a 30-day public comment period. At the end
- 13 of the EA comment period, FERC staff will address each
- 14 comment received and incorporate them in the order to be
- 15 considered by the Commission in its determination of whether
- 16 to authorize the project.
- 17 Now, back to the notice of intent. You may have
- 18 noticed the return mailer at the back of the NOI on which
- 19 you can indicate if you correct your mailing address or to
- 20 remove your name from the mailing list.
- 21 Currently our mailing list for this project is
- 22 over 700 stakeholders. Because of the size of the mailing
- 23 list, the mailed version of the environment assessment will
- 24 be on a CD-ROM. That means unless you tell us otherwise,
- 25 the environmental assessment you will receive in the mail

- 1 will be on a computer-readable CD-ROM. If you prefer to
- 2 have a hard copy mailed to you, please indicate that choice
- 3 on the return mailer or let us know tonight by indicating so
- 4 when you add your information to the mailing list.
- 5 Now, I would like to differentiate the roles of
- 6 the FERC Commission and of the FERC environmental staff.
- 7 The five-member Commission is responsible for making a
- 8 determination on whether to authorize Sunbury's proposal.
- 9 The environment assessment is prepared by the FERC
- 10 environmental staff who does not make that decision. The EA
- 11 is used to authorize the Commission and disclose to the
- 12 public the environmental impact of constructing and
- 13 operating the planned project.
- 14 The Commission will consider the environmental
- 15 information from the environmental assessment public
- 16 comments as well as nonenvironmental issues such as
- 17 engineering, markets, rates, finance, tariffs and design and
- 18 costs in making an informed decision on whether or not to
- 19 approved the project.
- 20 Only after taking the environmental and
- 21 nonenvironmental factors into consideration will the
- 22 Commission make its final decision on whether or not to
- 23 approve the project.
- Now, I will turn it to Sunbury to give an
- 25 overview of the project.

- 1 MR. GODLASKY: Good evening. My name is Larry
- 2 Godlasky. On behalf of UGI Sunbury, I thank you for
- 3 allowing us a few minutes for opening remarks regarding this
- 4 vital natural gas pipeline project.
- 5 We've met many of you during the Sunbury open
- 6 houses and it's nice to see so many familiar faces here
- 7 tonight.
- 8 The proposed Sunbury Pipeline Project represents
- 9 a \$160 million investment by UGI. It would originate in
- 10 Franklin Township in Lycoming County then travel south
- 11 through Montour, Northumberland, and Union Counties
- 12 terminating near Shamokin Dam in Snyder County.
- 13 The proposed route balances our desire to find
- 14 the most direct route from the Transco and Mark I Interstate
- 15 Pipelines to Shamokin Dam combined with our desire to
- 16 minimize impacts to the surrounding communities and to the
- 17 environment.
- 18 In selecting this current route, our team
- 19 considered many environmental, structural, and land-use
- 20 factors. The Sunbury Pipeline would be 20 inches in
- 21 diameter, made of coated, carbon steel, a state-of-the-art
- 22 design, built to transport 200,000 dekatherms of natural gas
- 23 per day.
- 24 Much of the natural gas will be produced in
- 25 Pennsylvania's Marcellus Shale region and transported to a

- 1 new 1,000 megawatt, natural-gas fired generating station
- 2 near Shamokin Dam just south of us here this evening.
- 3 As many of you know, construction of that new
- 4 plant, the Hummel Station, will be undertaken by Panda Power
- 5 Funds and Sunbury Generation LP. It will stand on the site
- 6 of a coal-fired plant retired from operation last year. The
- 7 new Hummel Station is expected to be operational in the
- 8 second half of 2017.
- 9 Our goal is to have the pipeline completed and in
- 10 service by early 2017. In order to accomplish this, we have
- 11 asked the Federal Energy Regulatory Commission for
- 12 expeditious approval. We estimate that approximately 500
- 13 construction jobs will be required to construct the
- 14 pipeline. That figure does not include the numbers required
- 15 to build the Hummel Station.
- In addition to serving that generation plant, the
- 17 proposed Sunbury Pipeline will supply natural gas and system
- 18 reinforcement to local distribution systems operated by UGI
- 19 Penn Natural Gas and UGI Central Penn Gas. This will mean
- 20 improved service and greater natural gas availability for
- 21 local communities.
- 22 It will also allow families and businesses to
- 23 take direct advantage of Pennsylvania's abundant shale gas
- 24 reserves.
- 25 For more than 130 years Pennsylvanians have known

- 1 the name UGI. It is a brand built on a solid reputation for
- 2 safe and reliable distribution of natural gas. Because UGI
- 3 places its highest priorities on safety, the Sunbury
- 4 Pipeline has been engineered with features and standards
- 5 that meet or exceed stringent regulatory requirements.
- 6 Independent and government inspectors will be on
- 7 site throughout the construction of the pipeline to ensure
- 8 compliance with permits, regulations, industry best
- 9 practices, and overall safety. They will remain involved
- 10 when the pipeline goes into operation.
- 11 The steel pipe itself will be coated with a
- 12 special polymer to prevent corrosion. Prior to being placed
- 13 in service, UGI will conduct X-rays of all welds as well as
- 14 hydrostatic pressure tests. This test involves pumping
- 15 water into the line at pressures well above what would be
- 16 the maximum allowable operating pressure for the pipeline.
- 17 This test helps ensure that the pipeline will tolerate the
- 18 designed operating pressures once in service.
- 19 Most importantly, UGI will monitor the pipeline
- 20 24/7. We continuously check how much gas is transported and
- 21 what operating temperatures and pressures are present
- 22 throughout the system along with other critical operating
- 23 data. This will be done in real time through our gas
- 24 control center.
- 25 If anything unusual occurs, UGI will immediately

- 1 dispatch field personnel to address the issue and protect
- 2 the community.
- 3 In addition to real-time monitoring the Sunbury
- 4 Pipeline will be routinely checked by inspectors on foot, by
- 5 vehicle and by air. We also inspect and clean inside the
- 6 pipeline with a mechanical device designed to minimize
- 7 corrosion, remove liquids and debris, maintain flow
- 8 efficiencies, locate corrosion, identify any irregularities,
- 9 and collect data all to ensure safe operation.
- 10 UGI and its employees are an integral part of the
- 11 communities in which we live and work and we strive to help
- 12 make those communities better for all. We will work closely
- with all first-responder agencies along the project route.
- 14 Communicating with them about our construction plans and
- 15 providing training and coordination of operations over the
- 16 long term.
- 17 UGI Sunbury a wholly-owned subsidiary of UGI
- 18 Energy Services is diligently working through the FERC
- 19 prefiling process. We look forward to filing our formal
- 20 application to construct and operate the pipeline in
- 21 midsummer and we ask for your expeditious approval.
- Thank you.
- MS. BARAKAT: Okay. Thank you.
- Now we will move into the part of the meeting
- 25 where we will hear comments from you. If you would rather

- 1 not speak tonight, but would still like to provide comments,
- 2 you may provide us with written comments tonight. At the
- 3 sign-in table there is a form where you can write comments,
- 4 give them to me or any other FERC staff here tonight, or
- 5 mail them to the Secretary of the Commission by following
- 6 the procedures outlined in the NOI and on the comment form.
- 7 Whether you will verbally provide your comments
- 8 or mail them in, they will adequately be considered by FERC.
- 9 As you notice, the meeting is being transcribed
- 10 by a court reporting service to make sure that all the
- 11 information gathered here tonight is on the public record.
- 12 To help the court reporter produce an accurate record of
- 13 this meeting, please come to the podium, speak into the
- 14 microphone, and state and spell your name. Identify any
- 15 agency or group you are representing and define any acronyms
- 16 you may use. That way your comments will be accurate for
- 17 the record.
- 18 The first person I have signed up to speak is Joe
- 19 McGrananghan.
- 20 MR. McGRANAGHAN: Let's see if I remember how to
- 21 spell my name. It's J-o-e M-c-G-r-a-n-a-g-h-a-n. I am the
- 22 Mayor of Shamokin Dam, Pennsylvania.
- I am here tonight speaking for myself and on
- 24 behalf of the borough council of Shamokin Dam in support of
- 25 the Sunbury Pipeline Project.

- Over the past year, since we first became aware
- 2 of the proposed gas-fired, Hummel Station power plan, which
- 3 would replace the existing coal-fired plant at Shamokin Dam,
- 4 and the Sunbury Pipeline, we've had the opportunity to meet
- 5 with many of the principals involved in both projects. We
- 6 have found them to be open, honest, and more than willing to
- 7 address any and all of our concerns and those of the
- 8 residents of our borough.
- 9 After hearing from them in both formal and
- 10 informal meetings, and after hearing at length the
- 11 objections of those opposed to the project, we firmly
- 12 believe that both the proposed Hummel Station power plant
- 13 and the Sunbury Pipeline that will support it are well
- 14 conceived and designed, pose no significant or unnecessary
- 15 disruption to the environment, and will be of substantial
- 16 economic benefit to Shamokin Dam Borough and the Central
- 17 Susquehanna Valley.
- 18 While in a perfect world we would only need to
- 19 rely on renewable sources of energy, and that day may come,
- 20 we will still need fossil fuels for the foreseeable future.
- 21 Pennsylvania has an abundant supply of natural gas and the
- 22 proposed Sunbury Pipeline is the best and safest way to get
- 23 some of it to where it is needed and where its positive
- 24 impact on the economy would be greatest.
- 25 Moreover, the gas-fired plant will be far more

- 1 environmentally friendly than the coal plant which operated
- 2 in our community for 65 years. While 90 percent of the
- 3 capacity of the Sunbury Pipeline would be consumed by the
- 4 power plant, the remaining 10 percent could easily be an
- 5 added inducement in development of the KOEZ on the land
- 6 surrounding Hummel Station.
- 7 In conclusion, the Borough of Shamokin Dam
- 8 strongly supports both of the proposed projects and we urge
- 9 your favorable and prompt consideration of the Sunbury
- 10 Pipeline as a safe and efficient way to put some of our
- 11 abundant natural resources to work for the environmental and
- 12 economic benefit of the central Susquehanna Valley. Thank
- 13 you.
- MS. BARAKAT: Thank you.
- The next speaker is Fred Gaffney.
- MR. GAFFNEY: Good evening. My name is Fred
- 17 Gaffney. Last name G-a-f-f-n-e-y. And I'm the President of
- 18 the Columbia Montour Chamber of Commerce.
- 19 Representing 620 organizations throughout
- 20 Columbia and Montour Counties and beyond the Columbia
- 21 Montour Chamber of Commerce works to strengthen the region's
- 22 economy by supporting existing employers as well as
- 23 encouraging new business development.
- 24 As such, our organization has been researching
- 25 proposed natural gas pipeline projects including the Sunbury

- 1 Pipeline Project. We have met with representatives of this
- 2 project and conducted independent research of natural gas
- 3 pipeline construction and safety in general. This research
- 4 indicates that modern pipeline technology provides among the
- 5 safest methods of transporting natural gas.
- 6 Following a comment period for our membership
- 7 where no comments of concern were received, the Chamber's
- 8 Board of Directors adopted the following resolution at their
- 9 regular monthly meeting held March 17th, 2015. "Whereas
- 10 Pennsylvania's natural gas industry is a major economic
- 11 driver in the Commonwealth through job creation directly
- 12 related to gas extraction and transportation, lower utility
- 13 costs and revenues; and whereas Pennsylvania's natural gas
- 14 reserves are projected to be able to serve current and
- 15 future demands within the Commonwealth, with significant
- 16 surplus for export for decades; and whereas the current
- 17 infrastructure within Pennsylvania is insufficient for the
- 18 safe and economical transportation and distribution of
- 19 Pennsylvania's natural gas supplies to all markets,
- 20 including residents and businesses within the Commonwealth;
- 21 and whereas state and federal regulatory agencies proclaim
- 22 modern pipelines to be the safest method of transporting
- 23 natural gas, now, therefore be it resolved that the Board of
- 24 Director of Columbia Montour Chamber of Commerce supports
- 25 the expansion of Pennsylvania's natural gas transportation

- 1 and distribution pipeline infrastructure through responsible
- 2 collaboration with property owners for the benefit of the
- 3 citizenry and economy of the Commonwealth.
- 4 The primary purpose of this project is to supply
- 5 the proposed 1,000 megawatt Hummel Station Power Plant near
- 6 Shamokin Dam in Snyder County. This project alone would be
- 7 a significant benefit to the region's economy by providing
- 8 an estimated 500 jobs during construction and permanent jobs
- 9 at the site which is currently dormant. A revitalized power
- 10 plant would certainly be attractive for complimentary
- 11 development and job creation.
- 12 It is our understanding that there will be
- 13 remaining capacity in the pipeline with the possibility of
- 14 adding additional capacity through upgrades. UGI Energy
- 15 Services has already stated that they will be working with
- 16 communities and other businesses along the 35-mile corridor
- 17 of the proposed pipeline which includes a significant
- 18 portion of Montour County. As the distribution
- 19 infrastructure and much of this area is lacking, the project
- 20 would directly benefit other businesses and residents along
- 21 this corridor as well.
- 22 Overall the Sunbury Pipeline Project, as
- 23 presented, will present additional economic benefits and
- 24 opportunities for the region."
- 25 Thank you for the opportunity to provide comments

- 1 in this matter.
- MS. BARAKAT: Thank you.
- I'm going to call people to line up, so this way
- 4 there's no wait. Malcolm Derk, and Fred Keller.
- 5 PARTICIPANT: (Off microphone.) Move that mike
- 6 over -- so I think it should be facing us.
- 7 MS. BARAKAT: Comments are directed to the FERC.
- 8 The comments are to FERC, so this is why the microphone is
- 9 facing us.
- 10 MR. KELLER: My name is Fred Keller, F-r-e-d,
- 11 K-e-l-l-e-r. I'm a state representative in the Pennsylvania
- 12 House of Representatives, 85th District representing Union
- 13 and Snyder Counties.
- 14 Good evening. I appreciate the opportunity to
- 15 testify this evening for the UGI pipeline connecting the
- 16 natural gas supply in Lycoming County to the Hummel Station
- 17 in Snyder County. My testimony is given as state
- 18 representative, as a former operator of a large
- 19 manufacturing facility, and most importantly, as a resident
- 20 of Central Pennsylvania with friends and family members that
- 21 reside near the area where the pipeline will be constructed.
- I support this pipeline project because of the
- 23 reputation of the companies involved, the associated
- 24 economic opportunities, and above all, the positive
- 25 environmental impacts of generating electricity burning

- 1 clean natural gas transported through a pipeline.
- 2 UGI was incorporated in 1882 in Philadelphia and
- 3 has more than 130 years of history providing natural gas
- 4 distribution to consumers in Pennsylvania.
- 5 Panda Energy, a partner in the Hummel Station and
- 6 benefactor of the pipeline was founded in 1982 and had
- 7 developed, financed, constructed, and operated large-scale
- 8 energy facilities both domestically and internationally.
- 9 The construction of this pipeline will enable
- 10 Pennsylvania natural gas to be used and electricity
- 11 generation while employing Pennsylvania workers. When
- 12 complete the Hummel station will employ approximately 27
- 13 direct, long-term employees and an additional 45 indirect
- 14 jobs within the community to support the facility.
- 15 Abundant, affordable natural gas is beneficial
- 16 when attracting industry that is energy intensive. Reduced
- 17 costs of energy will allow our employers to invest those
- 18 savings in their businesses and create Pennsylvania jobs
- 19 that pay family sustaining wages.
- 20 The 2014 state of the market report for PJM
- 21 indicates that approximately 7,800 megawatts of electricity
- 22 generated from coal is slated to be retired by June of this
- 23 year.
- 24 Approval of this project is essential to meet our
- 25 electricity needs by supplying the Hummel Station. A 1,000

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1 megawatt, gas-fired, generation facility to replace the
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- 2 declining use of coal to generate electricity. When
- 3 completed, the Hummel Station will generate more electricity
- 4 than it was while burning coal and do so with fewer carbon
- 5 dioxide, sulfur dioxide, and nitrogen dioxide emissions.
- 6 In addition to the emission reductions, the
- 7 Hummel generating station's need of water for cooling will
- 8 decrease by over 90 percent. The strategic advantage of
- 9 constructing the pipeline to supply the Hummel Station is
- 10 that it allows electricity generated in Shamokin Dam to be
- 11 distributed through existing infrastructure, a positive
- 12 impact of not having to disturb the environment recreating
- 13 the necessary infrastructure getting electricity to the
- 14 grid.
- 15 When considering the environmental impacts, the
- 16 economy, and the operators that will be managing the Sunbury
- 17 Pipeline, the only answer is to swiftly approve the
- 18 application for the benefit of our Commonwealth. The
- 19 development of Pennsylvania's shale gas reserves and
- 20 associated infrastructure like this pipeline will continue
- 21 Pennsylvania's role as an innovative leader and help propel
- 22 the country to independence.
- Thank you.
- MS. BARAKAT: Thank you.
- 25 MR. DERK: Good evening. My name is Malcolm Derk

- 1 and I am representing Snyder County. I am the Vice Chair of
- 2 the Snyder County Board of Commissioners. And my name is
- 3 spelled M-a-l-c-o-l-m last name D-e-r-k.
- 4 Thank you for the opportunity to address the
- 5 board.
- 6 As you are well aware, the Marcellus Shale Region
- 7 and the shale formation contains an abundance of natural gas
- 8 within close proximity to Snyder County, Pennsylvania. This
- 9 natural source has the potential to fill many years of
- 10 future energy needs within the Commonwealth and beyond. Our
- 11 neighboring counties to the north have experienced increased
- 12 activity in Marcellus shale gas exploration and development.
- I am pleased to see the efforts of UGI in
- 14 developing a plan to bring these resources to local markets
- 15 within Snyder County. Many citizens within Snyder County
- 16 have no access to natural gas. Without natural gas in our
- 17 county citizens have few options when determining how they
- 18 will meet their energy needs at home or in their place of
- 19 business.
- 20 The proposed UGI planned project will result in
- 21 repowering an existing coal-fired power plant and provide
- 22 additional supply to support our current and future
- 23 infrastructure needs.
- 24 The power project planned by Sunbury Generation
- 25 and Panda at Hummel Station will result in recycling an

- 1 existing coal-fired plant with a more energy efficient
- 2 gas-fired plant. The conversation of conversion of
- 3 coal-fired plants to a power plant powered by natural gas
- 4 will result in fewer impacts to our environment and as said
- 5 by previous speakers, with less emissions and less use of
- 6 water.
- 7 The successful conversion of the coal-fired plant
- 8 to a new natural gas-fired generation plant will result in
- 9 the ultimate efforts to recycle existing infrastructure.
- 10 The plant current exits with access to water, a treatment
- 11 facility, and the proximity to necessary delivery lines to
- 12 supply power to the northeast corridor. Further, Hummel
- 13 Station will provide reliable family-sustaining jobs for
- 14 those employed by the redesign and all of the temporary
- 15 workers that will need to build this plant. And many of
- 16 those workers are represented tonight by skilled workers.
- 17 These jobs will provide family-sustaining wages for many
- 18 years to come and certainly a reliable economic
- 19 infrastructure for our community.
- 20 It is without reservation that I stand in support
- 21 of Sunbury's plan and UGI's efforts to bring that natural
- 22 gas to this facility in Snyder County.
- Thank you.
- MS. BARAKAT: Thank you.
- 25 The next two speakers are Joseph Kamtz and

- 1 Charley Hall.
- 2 MR. KAMTZ: Good evening, Joseph Kamtz,
- 3 J-o-s-e-p-h K-a-m-t-z. Commissioner for Snyder County as
- 4 well.
- 5 Good evening. My name is Joe Kamtz and I'm the
- 6 Chairman of the Board of Commissioners in Snyder County. As
- 7 someone who is not only concerned about the economic growth
- 8 of Snyder County, but also feel somewhat responsible for it,
- 9 I have a great interest in the proposed natural gas pipeline
- 10 project. This pipeline will bring some economic relief to a
- 11 number of employees of the former coal-fired power plant in
- 12 Shamokin Dam. In addition, this pipeline could yield other
- 13 future benefits to municipalities and companies who may
- 14 choose to locate in the Shamokin Dam area or the new Old
- 15 Trail Industrial Park.
- 16 Snyder County currently lacks certain attributes
- 17 that are necessities for businesses to even consider
- 18 locating in our area. A natural gas pipeline through our
- 19 largest industrial park will be a game changer as we strive
- 20 to attract manufacturers to our county.
- 21 With today's rigorous environmental standards we
- 22 can all feel competent in the safety of today's pipeline
- 23 projects. I have spoken to numerous commissioners from
- 24 around this great Commonwealth and all of them have said the
- 25 same thing. We need more pipelines to distribute

- 1 Pennsylvania's wealth of natural resources to Pennsylvania's
- 2 residents. Instead of shipping all our energy overseas, we
- 3 will now be able to reap the benefit of having this resource
- 4 remain local.
- 5 My great grandfather retired from the former PPL
- 6 Power Generation Plant in 1972. He worked hard. He earned
- 7 a good, life-sustaining wage. Moving forward this natural
- 8 gas pipeline will allow us to produce energy with far less
- 9 impact on our environment. The economic impact will
- 10 positively be felt by local companies as the construction
- 11 workers eat, sleep, and work here for a time.
- 12 As someone who has elected to oversee the county
- 13 government, I feel we need more projects like this that
- 14 build our infrastructure and help secure our county's
- 15 financial and environmental future.
- 16 Thank you.
- MS. BARAKAT: Thank you.
- MR. HALL: My name is Charley Hall,
- 19 C-h-a-r-l-e-y, H-a-l-l and I am the District Administrator
- 20 for State Representative Garth Everett who would have been
- 21 here tonight, but a scheduling conflict prevented him from
- 22 and he asked me to be here tonight as his representative so
- 23 that the letter he wrote to FERC could be read into the
- 24 record.
- 25 "Dear Secretary Bose, As a member of the

- 1 Pennsylvania House of Representatives, I represent the
- 2 people of the 84th Legislative District encompassing much of
- 3 Lycoming County. I am writing today in support of the
- 4 above-referenced pipeline proposed by UGI Sunbury, LLC. I
- 5 do so from a desire to see this project lead to much-needed
- 6 jobs for our region, a belief that Pennsylvania's available
- 7 energy supply must be put to the best use for the benefit of
- 8 Pennsylvanians and ultimately for the sake of our
- 9 environment and regional economy.
- 10 As an avid outdoorsman whose entire family shares
- 11 my enthusiasm for the outdoors and natural beauty of this
- 12 region of North Central Pennsylvania, I support this project
- 13 because I have confidence that UGI Sunbury, a Pennsylvania
- 14 firm with a long history of community involvement has both
- 15 the expertise and the incentive to protect what we know and
- 16 love about the Commonwealth, it's natural beauty and
- 17 bountiful resources.
- 18 As I understand it, this project will provided
- 19 the safest means of transporting natural gas from the
- 20 Marcellus Shale fields to a reconstructed power generation
- 21 plant at Shamokin Dam. This plant, the new Hummel station,
- 22 will replace one that was closed last year because it would
- 23 have been far too expensive to modify the old coal-burning
- 24 plant to meet our country's current expectations for cleaner
- 25 energy production. By building a new, natural gas-fired

- 1 facility, our energy needs will be met and our environment
- 2 protected to a degree not imaginable with the old plant.
- 3 For this reason a pipeline is necessary and it
- 4 must be in service by early 2017 for Hummel Station to go
- 5 online as scheduled. Your approval of this project will
- 6 mean significant benefits to a region that is hungry for
- 7 jobs. There will be hundreds of workers needed for
- 8 construction of the pipeline and others to maintain it in
- 9 addition to those who will be employed to build Hummel
- 10 Station and operate it.
- 11 For those of us who call this region home, this
- 12 project promises a future with cleaner air, savings realized
- 13 from an abundant supply of Pennsylvania energy resources and
- 14 the knowledge that our dependency of foreign energy sources
- 15 continues to diminish.
- I urge FERC to approve this project
- 17 expeditiously. Thank you." And it is signed by Garth D.
- 18 Everett, spelled E-v-e-r-e-t-t, State Representative of the
- 19 84th Legislative District.
- 20 MS. BARAKAT: Thank you. The next two speakers
- 21 are Lynda Culver and Andrew Keister.
- 22 MS. CULVER: Good evening. My name is Lynda
- 23 Culver, L-y-n-d-a C-u-l-v-e-r. State Representative 108th
- 24 Legislative Districts representing Northumberland and Snyder
- 25 Counties.

- I want to thank you for giving me and the
- 2 interested stakeholders tonight the opportunity to speak
- 3 before the panel to discuss the important project in our
- 4 area. Public gatherings like this one are beneficial
- 5 because they provide the opportunity for people on each side
- of the issue to respectfully convey their thoughts,
- 7 opinions, and concerns in one setting. I'm appreciative of
- 8 the opportunity to be part of this discussion this evening.
- 9 As state representative of the 108th District, I
- 10 have a limited role in this project as the proposal is being
- 11 handled by the Federal Energy Regulatory Commission an
- 12 agency of the federal government.
- 13 This proposed 34.5 mile Sunbury Pipeline Project
- 14 would greatly impact portions of the 108th District
- 15 including Snyder and Northumberland Counties as well as our
- 16 neighbors in Montour, Union, and Lycoming Counties.
- 17 Over the last year I have been briefed on the
- 18 project and am now beginning to hear from constituents.
- 19 Some people are excited about the idea of using an
- 20 affordable, clean, domestic energy product close to home
- 21 while others are concerned about environmental impacts or
- 22 how it may impact them personally.
- 23 I urge everyone who has concerns or questions, or
- 24 just wanting information on the project to talk to our
- 25 federal officials as they are the ones who have the most

- 1 up-to-date information regarding the stages of this project.
- 2 My office is contacted regularly about the
- 3 availability of natural gas for personal home use, for
- 4 schools, non-profit organizations business and industry.
- 5 The infrastructure has not kept pace with the increased
- 6 demand for natural gas use. This pipeline will help meet
- 7 this demand for natural gas, but it will also invest a
- 8 significant amount of money into our economy and
- 9 infrastructure improvements in creating several hundred
- 10 jobs.
- 11 It will allow us to retain a major regional
- 12 electric generator and employer who will be investing
- 13 additional monies into the new plant and creating additional
- 14 jobs and construction jobs. It will help us bring back some
- 15 of the lost jobs and produce electricity in one of the
- 16 lowest cost, cleanest burning plants in the United States.
- 17 It is projected that the new plant will have 260
- 18 percent more output, but 97 percent reduction in the
- 19 emissions and water use. The pipeline will allow for two
- 20 interconnections for UGI and Central Penn Gas to help to
- 21 reinforce their systems and allow them to add new customers.
- 22 The new plant would use a fraction of the land on a
- 23 pre-existing, generating KOEZ site leaving room for more
- 24 manufacturing generation type projects to operate in the
- 25 future creating more job opportunities and economic growth

- 1 for our region.
- 2 This project is meeting the demands and needs of
- 3 many constituents at the 108th District, and for these
- 4 reasons, among others, is why I support this plan moving
- 5 forward. This is a multi-step project and I am glad to be
- 6 part of this portion of the process. I am hopeful that
- 7 throughout the next two years this plan becomes a reality
- 8 and provides the 108th District and surrounding areas with
- 9 clean, affordable natural gas and utilizes some of the
- 10 brightest and most skilled individuals in our workforce.
- 11 Thank you, again, for the opportunity to speak
- 12 this evening.
- MS. BARAKAT: Thank you.
- 14 MR. KEISTER: Hello, my name is Andrew Keister,
- 15 A-n-d-r-e-w K-e-i-s-t-e-r, and I'm here as the Vice
- 16 President of Larson Design Group.
- 17 I would like to thank you for the opportunity to
- 18 address the Federal Energy Regulatory Commission. As I
- 19 stated, my name is Andrew Keister and I'm here tonight to
- 20 support Sunbury Pipeline Project and the many benefits it
- 21 will bring to Pennsylvania. I am speaking not only as a
- 22 resident of central Pennsylvania, but also as a professional
- 23 with Larson Design Group with headquarters in Williamsport,
- 24 PA and offices in Lycoming and Snyder Counties.
- 25 As an engineer I know first hand the challenges

- 1 faced by the region in terms of energy infrastructure.
- 2 There is simply not enough pipeline infrastructure in place
- 3 to meet the growing demands for natural gas.
- 4 Specifically the Sunbury Pipeline Project would
- 5 provide a long-term, affordable source of natural gas to the
- 6 new Hummel Station. This proposed conversion from
- 7 coal-fired to natural gas-fired electric generation has
- 8 numerous benefits. The project would provide a cleaner,
- 9 more environmentally friendly energy source for electric
- 10 generation. It not only will continue to reduce greenhouse
- 11 gas emissions, but also provide the opportunity to use a
- 12 reliable and affordable source of a locally produced natural
- 13 gas.
- 14 In addition to the environmental benefits, there
- 15 are also numerous economic benefits. Construction of the
- 16 new station would provide good job opportunities as would
- 17 the ongoing operations and maintenance.
- 18 Oftentimes projects such as this one also provide
- 19 numerous opportunities through local businesses such as
- 20 restaurants and stores and hotels.
- 21 The Sunbury Pipeline Project also provides
- 22 Pennsylvania another unique opportunity to reap the benefits
- 23 of the abundant energy source we have right now below our
- 24 feet. We simply need to build the infrastructure to support
- 25 it.

- 1 With that in mind, I urge FERC to move swiftly in
- 2 review and approval of the Sunbury Pipeline Project. It's
- 3 good for the environment, the community and the region.
- 4 Thank you.
- 5 MS. BARAKAT: Thank you.
- 6 The next two speakers are Dave Meehan and Jack
- 7 Miller.
- 8 MR. MEEHAN: My name is Dave Meehan, M-e-e-h-a-n.
- 9 I'm the President of Sunbury Generation, LP. I, for the
- 10 record, submitted three letters, one from Sunbury
- 11 Generation, one from our partner in this enterprise, Panda
- 12 Power, and then the company we formed Hummel Station, LLC,
- 13 that's three letters.
- 14 I'll read Sunbury Generation's letter into the
- 15 record.
- 16 "As President of Sunbury Generation located in
- 17 Shamokin Dam, PA, I write in support of the UGI Sunbury LLC
- 18 building a natural gas pipeline that would transport
- 19 approximately 200,000 dekatherms of natural gas per day to
- 20 consumers in central PA, 90 percent of that volume coming
- 21 through our site in Snyder County to serve Hummel Station, a
- 22 new 1,000 megawatt natural gas-fueled combined cycle power
- 23 plant.
- 24 The Sunbury generation coal-fired facility was
- 25 originally constructed and commissioned by PP&L in 1949 and

- 1 due to its excellent location within the PGM regional
- 2 transmission grid, the facility supplied some 400 megawatts
- 3 of reliable power for more than 60 years. About a year ago
- 4 the plant, like many aging and inefficient coal-fired
- 5 facilities within the PGM facing economic and regulatory
- 6 challenges was permanently retired. However, the locational
- 7 advantages of the Brownfield facility remain. Ready access
- 8 to high-voltage transmission lines, adjacent to the
- 9 Susquehanna River with ready access to established
- 10 withdrawal approvals, supportive local communities, and the
- 11 best example of that is the critical support of the
- 12 establishment of the Keystone opportunity zone. And last,
- 13 but certainly not least, our proximity to an abundant gas
- 14 supply makes possible the development of a new
- 15 state-of-the-art gas-fired combined cycle power plant.
- The last four years, Sunbury on its own, has
- 17 pursued this project to convert the facility from coal to
- 18 gas. We formed Hummel Station in 2014 and then in early '15
- 19 Sunbury and Panda Power established a joint venture for
- 20 Hummel to develop, finance, construct and operate the new
- 21 facility. Our current plans are expected to close financing
- 22 later this year and commence the construction and
- 23 anticipated commencement of operation in mid-2017.
- 24 So why? The market needs this new capacity as
- 25 older coal-fired facilities retire. This plant is a prime

- 1 location to supply the energy that's needed.
- 2 The existing PPL substation is a valuable
- 3 substation to the reliability of the power grid and Hummel
- 4 will support that reliability in the grid for years to come.
- 5 Access to the Marcellus shale gas and three major
- 6 gas pipelines offer power consumers a unique advantage
- 7 relative to other gas power plants in the region. And the
- 8 repowering of the facility is a tremendous opportunity to
- 9 continue to drive quality jobs. The remaining Sunbury real
- 10 estate is now a valuable location for future tenants because
- 11 the state-of-the-art Hummel Station will serve as an anchor
- 12 to a new Keystone opportunity expansion zone which is
- 13 established on the Sunbury property and as such supports
- 14 additional investment on the remaining property of the
- 15 retired coal facility.
- 16 The UGI Sunbury Pipeline is a critical component
- 17 of our project and our dreams as there is a need for the
- 18 structure in place to meet the demand for the project's
- 19 natural gas. This project in particular would provide
- 20 long-term, affordable source of natural gas to the new
- 21 Hummel Station and if approved would efficiently retain a
- 22 number of electric generation related jobs that would
- 23 otherwise be lost.
- 24 Approval of the project would provide significant
- 25 environmental and economic benefits to the region, the

- 1 creation of hundreds of jobs in construction, and ongoing
- 2 operations, more attractive business environment and
- 3 competitiveness for manufacturers and large users of natural
- 4 gas, and more disposable income to consumers due to electric
- 5 and natural gas energy savings.
- I hope the urgency of this matter is evident and
- 7 the project will be given prompt consideration and attention
- 8 by FERC. So thank you for your consideration.
- 9 MS. BARAKAT: Thank you.
- 10 MR. MILLER: My name is Jack Miller, J-a-c-k
- 11 M-i-l-l-e-r. I am a resident of Snyder County. While I am
- 12 not a resident in direct proximity to the pipeline, I am
- 13 connected because as John Muir pointed out, everything in
- 14 the universe is connected.
- 15 My first concern is that an environmental
- 16 assessment is being conducted rather than an environmental
- 17 impact statement. A most thorough investigation should be
- 18 conducted. An environmental assessment is a short-cut.
- 19 This is a new line and needs the most thorough examination.
- 20 While I am concerned with many issues about this
- 21 pipeline such as soil erosion, and stream siltation, I would
- 22 like to focus on the greatest impact this pipeline
- 23 represents. There is overwhelming evidence that we have now
- 24 entered the sixth extinction period on our planet and it is
- 25 the result of man's activities. Overpopulation and

- 1 pollution by over 80,000 chemicals represent part of the
- 2 situation. Climate change is the most powerful and
- 3 immediate of all threats to the biosphere. It represents
- 4 the greatest threat to the quality of life for those in the
- 5 not too distant future.
- I shudder to think what humanity will face.
- 7 This project represents a conscious effort that
- 8 will damage the life on our planet. This pipeline can't be
- 9 separated from the extensive environmental damage caused by
- 10 fracking and the massive release of carbon dioxide when the
- 11 gas it carries is burned. It is an enabler of both. One of
- 12 the greatest lies of the gas industry of which UGI is part
- 13 is that producing electricity with natural gas helps lessen
- 14 the effects of climate change.
- 15 It is a pernicious lie because it is a half
- 16 truth. It is true that natural gas produces only about half
- 17 the CO2 that coal does. But looking at the whole process
- 18 from production to burn produces a different picture. When
- 19 the gas carried from this pipeline is burned it will produce
- 20 nearly 12,000 tons of CO2 a day.
- 21 The whole process involved with fracking and the
- 22 fugitive emissions of methane more than offset any reduced
- 23 CO2 emissions at burning.
- 24 The Chairman of FERC Commission -- is Cheryl
- 25 LeFleur still the Chair? I don't know if I --

- 1 MS. BARAKAT: Please continue.
- 2 MR. MILLER: FERC Commission -- that the
- 3 chairperson of the FERC Commission is promoting pipelines
- 4 like the Sunbury Pipeline on the basis of this slide
- 5 certainly points to a defective system. We must start with
- 6 all rapidity to leave fossil carbon in the ground. The
- 7 burning of natural gas is not a bridge to a future of clean
- 8 energy but a roadblock. It is a bridge to an earth that has
- 9 not existed in the time of human civilization. I am greatly
- 10 concerned to think what the future holds for my
- 11 grandchildren and others of their age. We must begin to as
- 12 rapidly as possible to reduce our energy consumption and to
- 13 produce our electrons with renewable energy sources.
- 14 Another lie of the industry is that the
- 15 technology of clean energy does not exist. That technology
- 16 already exists and there are many countries implementing
- 17 that technology.
- 18 Our existing energy industry only seeks to
- 19 promote their profits, not the well-being of the biosphere.
- 20 UGI is an amoral corporation that only responds to the
- 21 bottom line, protecting the quality of life for future
- 22 generations is a moral issue. UGI and its fellow
- 23 corporations are not equipped to deal with moral issues.
- 24 Building this pipeline is a step to further
- 25 climate disruption. I suspect that FERC and UGI only want

- 1 to look at the narrow issues of the pipeline construction.
- 2 This allows you to act without regard to the greatest
- 3 environmental issues humanity faces. If this pipeline is
- 4 constructed it is a step towards the destruction of life as
- 5 we know it and the suffering of humanity. It represents
- 6 another nail in the coffin of life on the planet.
- 7 We can produce electrons without the destruction
- 8 of fracking and the production of greenhouse gases. It is a
- 9 choice that UGI and big carbon do not do all they can.
- 10 MS. BARAKAT: Thank you. The next two speakers
- 11 are Aimee Buehner and Martin Williams.
- 12 (Pause.)
- MS. BARAKAT: No Aimee?
- 14 MR. WILLIAMS: My name is Martin Williams with
- 15 Boilermakers Local 13 Philadelphia. Okay. Again, my name
- 16 is Martin Williams and I'm a business agent with
- 17 Boilermakers Local 13 Philadelphia. We represent
- 18 approximately 800 active members in 41 counties in eastern
- 19 Pennsylvania. We are a trade which constructs and maintains
- 20 industrial pressure vessels such as boilers, tanks,
- 21 reactors, which means that we work in places like power
- 22 plants, oil refineries, steel mills, paper mills. So our
- 23 interest in the Sunbury Pipeline is more downstream meaning
- 24 the gas that it will deliver to the proposed Hummel Station
- 25 Power Plant Project.

- 1 At least in our perspective it's pretty exciting
- 2 what's happening with the shift in the energy sector in
- 3 Pennsylvania. We're more or less at a crossroads in
- 4 Pennsylvania. As more natural gas is unleashed, you know,
- 5 it means more cleaner sources of energy for energy
- 6 production, has also expanded manufacturing and also the
- 7 jobs created from the expansion of natural gas. And it
- 8 couldn't come at a better time.
- 9 It wasn't that long ago that we were facing the
- 10 real prospect in Pennsylvania of all of our refineries in
- 11 the southeast shutting down permanently which meant the loss
- 12 of thousands of jobs as well as jobs for our members. But
- 13 now thanks to some forward thinking investors and the
- 14 ongoing development of natural gas, we have hundreds of
- 15 workers working now, not only in those same refineries, but
- 16 at some ongoing power plant projects, one in Radford County
- 17 and one in Lycoming County. So we very much look forward to
- 18 what this project will mean not only the jobs associated
- 19 with the construction of the pipeline itself, but the jobs
- 20 associated with construction of the power plant and all the
- 21 associated jobs throughout the project. This is something
- 22 that is responsible. This is a project that is necessary
- 23 and Boilermakers Local 13 urges FERC to grant it's approval.
- 24 And thank you for allowing me to offer comments
- 25 tonight.

- 1 MS. BARAKAT: Thank you. The next two speakers
- 2 are Donald Stringfellow and David Herbert.
- 3 MR. STRINGFELLOW: Good evening. I am Donald
- 4 Stringfellow, D-o-n-a-l-d S-t-r-i-n-g-f-e-l-l-o-w. I am
- 5 here tonight in support of the Sunbury Pipeline project on
- 6 behalf of Susquehanna Industrial Development Corporation,
- 7 better known as SIDCO. SIDCO is a nonprofit, volunteer
- 8 organization that works to grow the economy and family
- 9 sustaining jobs in Snyder County. We develop business parks
- 10 and try to fill them. We work at retaining and growing
- 11 existing business and industry.
- 12 That said, SIDCO supports the Sunbury Pipeline
- 13 Project. We believe it will be a tremendous catalyst to
- 14 economic grown to the region in Snyder County. It will help
- 15 SIDCO and other economic development organizations across
- 16 the region grow the economy. Most of central Pennsylvania
- 17 has benefitted from the development of the Marcellus Shale
- 18 and Snyder County has not been so fortunate in that the
- 19 distances are against us.
- 20 This pipeline will help unlock the tremendous
- 21 potential of the Marcellus Shale into Snyder County and the
- 22 surrounding area. All projects of this magnitude bring some
- 23 environmental impact with them. SIDCO believes this impact
- 24 can be minimized and will be minimized by the UGI builders.
- 25 We believe the benefits of this project will outweigh the

- 1 environmental impact and looking at the big picture the
- 2 environment will get a net benefit from the burning of
- 3 clean, natural gas.
- 4 Thank you.
- 5 MS. BARAKAT: Thank you.
- 6 MR. HERBERT: The name is David Herbert,
- 7 D-a-v-i-d H-e-r-b-e-r-t. And tonight I'm giving testimony
- 8 for the greater Susquehanna Valley Chamber of Commerce.
- 9 As I said, my name is Dave Herbert. My wife and
- 10 I live in Shamokin Dam and we raised our children in this
- 11 charming community. I serve as the president of the
- 12 Shamokin Dam Borough Council. Also I'm the Chairman of the
- 13 Board of Directors of the Greater Susquehanna Chamber of
- 14 Commerce.
- 15 When looking out the windows of our Chamber
- 16 building in Shamokin Dam the whole skyline is a silhouette
- 17 of the Panda/Hummel Station Power Plant.
- 18 First, let me begin by welcoming the Federal
- 19 Energy Regulatory Commission panel members and staff to our
- 20 valley. Thank you for traveling to the greater Susquehanna
- 21 Valley to hear first-hand from local residents about the
- 22 questions and concerns related to the proposed Sunbury
- 23 Pipeline. Evenings like tonight when average citizens can
- 24 come out and speak directly face to face to government
- 25 officials such as the FERC, is truly what makes America so

- 1 exceptional. Thanks again for being here and if there's
- 2 anything that our Chamber can do to make your visit more
- 3 pleasant, please let us know.
- 4 Have you ever heard of the Ludites? At the dawn
- 5 of the industrial revolution early in the 19th century bands
- 6 of English workers came together to destroy machinery,
- 7 especially cotton and wool mills that they believed were
- 8 threatening their labor-intense jobs. With near religious
- 9 fervor, the Ludites opposed any and all industrialization or
- 10 new technology. These small-minded Ludites resisted
- 11 progress and refused to listen to the voices of reason who
- 12 favored change because they knew in the long run this change
- 13 would be good for everyone.
- 14 Being a native of the neighbor that includes
- 15 Shamokin Dam Power Station, I could tell you stories all
- 16 night long about the noise that the coal trains made at all
- 17 hours of the day coming and going at this former
- 18 coal-burning plant. I could also tell you about the soot
- 19 that we all lived with that was part of being from a
- 20 community which hosted a coal-fired plant. But thanks to
- 21 new technology and clean-burning, locally-produced natural
- 22 gas, progress is coming to our beloved currently shuttered
- 23 power plant. Abundant electricity will be available again
- 24 thanks to the natural gas that will flow into our community,
- 25 thanks to the proposed Sunbury Pipeline.

- 1 In addition, after the construction of the Hummel
- 2 Station Power Plant, remaining acres that were used for coal
- 3 storage now have been approved as a Keystone opportunity
- 4 zone by the Commonwealth of Pennsylvania. This means that
- 5 this brown field will be available for additional economic
- 6 development. With gas being added to the available water
- 7 and rail service this site becomes a prime location that
- 8 companies are seeking.
- 9 Needless to say, we in Shamokin Dam Borough along
- 10 with the greater Susquehanna Valley Chamber of Commerce are
- 11 excited about the jobs that could be brought to the area.
- The members of the Chamber of Commerce have
- 13 actively studied the proposed UGI Energy to construct and
- 14 operate the Sunbury Natural Gas Pipeline. We have met no
- 15 less than a dozen times with key UGI staff and their
- 16 representatives and we have chosen to enthusiastically
- 17 support UGI's request to build this pipeline because the
- 18 progress that it will fuel in our valley will be very
- 19 positive and is long overdue.
- 20 Along the way we've met several groups and some
- 21 individuals who have expressed opposition to the proposed
- 22 pipeline. Much like the Ludites of two centuries ago, we
- 23 generally have concluded that the pipeline opponents with
- 24 their general fervor and opposition against the practice of
- 25 hydraulic fracturing in the Marcellus shale fields to our

- 1 north are opposing the pipeline because it distantly is
- 2 connected to fracking.
- While a regional Chamber of our size with
- 4 800-plus members and agencies representing 52,000 employees
- 5 must keep an open mind when it comes to projects such as the
- 6 Sunbury Pipeline, based on what we have learned and heard so
- 7 far, this project has complete and unwavering support.
- 8 Please know that the Chamber looks forward to
- 9 working closely with FERC and UGI and the owners of the
- 10 Panda/Hummel Station Power Plant in determining the
- 11 pipeline's final alignment and operational capabilities.
- 12 I think one final comment would be appropriate.
- 13 We are all not government officials. We are all not Chamber
- 14 of Commerce members. We are all not citizens of Shamokin
- 15 Dam. We are not all members of an anti-fracking group nor
- 16 are we members of a local union that hopes this project
- 17 provides needed jobs for their members. We are all not UGI
- 18 employees nor stockholders, and many of us do not currently
- 19 use natural gas. We all also do not all own land on which
- 20 the pipeline will traverse. But we all have one thing in
- 21 common, we are all family members with spouses, children,
- 22 parents, brothers or sisters, or other relatives. So I want
- 23 you to know and the folks here to know that the Chamber of
- 24 Commerce would never back a project that we feel in any way
- 25 would jeopardize the safety and well being of the citizens

- 1 of our area.
- 2 Thank you.
- 3 MS. BARAKAT: Thank you.
- 4 The next two speakers are Leah Schade and Gary
- 5 Bravo.
- 6 REV. LEAH SCHADE: I am the Reverend Dr. Leah
- 7 Schade, spelled L-e-a-h S-c-h-a-d-e. I am the founder of
- 8 the Interfaith Sacred Earth Coalition of the Susquehanna
- 9 Valley and I'm a member of Shale Justice. I'm also a
- 10 resident of Milton, Pennsylvania in Northumberland County.
- 11 The proposed pipeline has many downsides that are
- 12 not being taken seriously in these discussions. FERC is
- 13 failing to fully account for how individual pipeline
- 14 projects taken together with other cumulative effects of the
- 15 shale gas industry on water, air and land negatively impact
- 16 public health and the environment.
- 17 To quote the nonprofit organization Food and
- 18 Water Watch, FERC's narrow scope of review based on outdated
- 19 science to weigh the risks, costs, and benefits of modern
- 20 drilling and fracking does the public a disservice. It
- 21 serves the oil and gas industry which stands to profit
- 22 immensely from locking in another several decades of U.S.
- 23 dependence on natural gas.
- 24 Pipelines degrade water quality in rivers and
- 25 streams and create short-term and long-term risks to

- 1 underground sources of drinking water. That is according to
- 2 researcher Sally Intriken in her article Rapid Expansion of
- 3 Natural Gas Development Poses a Threat to Surface Waters in
- 4 the Frontiers and Ecology Volume 9, Issue 9.
- 5 More pipelines simply mean more environmental and
- 6 public health problems for our local communities. The
- 7 Nature Conservancy predicts upwards of 150,000 acres that
- 8 will be impacted in the next two decades for pipeline
- 9 construction. This includes fragmentation and habitat loss,
- 10 open cuts across streams and tributaries planned for
- 11 watershed. There are dangers of erosion and sedimentation
- 12 affecting fish and stream life.
- 13 As much as there is discussion about the
- 14 pipeline's effect on the Susquehanna River, it is actually
- 15 the small stream cuts that have much more impact downstream
- 16 due to top soil disturbance and permanent right-of-way
- 17 changes. And I spoke with a representative of the project
- 18 in the back and I asked how many stream crossings they
- 19 anticipate, 34 small stream crossings. That will have a
- 20 significant environmental impact on our area.
- 21 Studies have also indicated that pipelines
- 22 adversely affect agriculture, crop loss due to long-term
- 23 yield reductions for farmers due to topsoil disturbance,
- 24 increased heat from the pipeline, and water evaporation.
- 25 Some farmers have found regular crop losses of over 30

- 1 percent above transmission gas pipelines. We also must not
- 2 ignore the negative impact this pipeline and plant will have
- 3 on the climate crisis.
- 4 Methane is a more potent form of greenhouse gas
- 5 than carbon dioxide and must be kept in the ground.
- 6 Finally, there has been an increasing push to
- 7 have the Susquehanna River listed as impaired as we watch
- 8 fisheries diminish, pollution and toxins increase, and
- 9 disturbing evidence of intersexing and melanomas on
- 10 small-mouth bass. Why would we think that building this
- 11 pipeline and power plant which is certain to have short-term
- 12 and long-term negative effects both on the river and its
- 13 tributaries is a good idea? The most logical and prudent
- 14 course of action at this point is to forego these plans for
- 15 the pipeline and invest instead in a clean energy power
- 16 station that will carry none of these risks and threats to
- 17 our water air and land, and all the benefits, including
- 18 well-paying jobs of a power source that the community can be
- 19 proud of.
- Thank you.
- MS. BARAKAT: Thank you.
- 22 The next two speakers are Randy Straud, and I'm
- 23 going to go back to -- starts with a C or a G, can't tell
- 24 from the writing.
- 25 MR. STRAUD: Good evening. My name is Randy

- 1 Straud, R-a-n-d-y S-t-r-a-u-d. I'm retired from American
- 2 Water Works. I spent 35 years serving as a water quality
- 3 supervisor, was promoted to environmental scientist for the
- 4 Southeast Region of the United States and ended my job as a
- 5 water quality manager for the Central and Southeast portion
- 6 of Pennsylvania. And what I can say is that I'm giving this
- 7 project the full support from my being. Looking at natural
- 8 gas as a source, it is the least of all four fuel supplies
- 9 that we have to generate electricity. It is the least
- 10 aggressive to the environment. It is homegrown, it is not
- 11 impacted by foreign concerns. It does not impact water
- 12 quality at all.
- I have toured drilling sites, talked with the
- 14 fracking people, and I am familiar with well construction
- 15 and so forth and find that the techniques that they are
- 16 using to drill and try and prevent any type of environmental
- impact is state-of-the-art and is not shoddy.
- Talking about small stream crossings, these small
- 19 stream crossings will have to go through a rigorous permit
- 20 process that has been developed by DEP. You simply cannot
- 21 go into a small stream, dig a ditch across it, throw a pipe
- 22 in the ground and cover it up and expect that to meet DEP
- 23 processes. I can assure you that the DEP will be looking at
- 24 these permits that are involved and will be there inspecting
- 25 them very rigorously to ensure that no downstream impacts

- 1 will take place.
- 2 As to the Susquehanna River, they are not going
- 3 to dig a ditch across the Susquehanna River. They will
- 4 drill underneath it at a sufficient level to ensure that you
- 5 will not even notice any impacts.
- 6 One other issue that's being described, everyone
- 7 is concerned about this 35-mile pipeline, but yet no one has
- 8 considered the fact that there are hundreds of miles of
- 9 high-pressure pipeline in all of our surrounding
- 10 communities. If it were not so, we would not have natural
- 11 gas in our homes. All of these pipelines are in a much more
- 12 aggressive environment than this 35-mile high-pressure
- 13 pipeline would be. Considering the number of construction
- 14 activities that go on in our streets every day, when was the
- 15 last time any of this occurred any negative impacts from
- 16 these pipelines.
- 17 In closing I would like to state that this is a
- 18 very viable option for us at this time and would have the
- 19 least environmental impact of all of the fuels available to
- 20 us at this time.
- MS. BARAKAT: Thank you.
- 22 The next two speakers are Dave Horn, and Lynn
- 23 Persing.
- 24 MR. HORN: Good evening. My name is David Horn,
- 25 H-o-r-n, and I proudly represent the hard-working men and

- 1 women of the Laborers International Union of North America
- 2 or LIUNA. Many of our members are residents of northeast
- 3 and central Pennsylvania. And I am here to professionally
- 4 and personally ask for your support of the UGI Sunbury
- 5 Pipeline Project.
- 6 This project would bring much-needed jobs and
- 7 revenue to an area of the state that is in desperate need of
- 8 these types of opportunities.
- 9 LIUNA represents thousands of hard-working men
- 10 and women across the Commonwealth of Pennsylvania and we
- 11 support all of the above energy strategy which includes the
- 12 expansion and upgrade of our nation's pipeline
- 13 infrastructure and safe, responsible, natural gas
- 14 development as a bridge fuel to renewable energy. I know
- 15 that the opposition continually shouts that these jobs are
- 16 temporary, but please understand, all jobs in the
- 17 construction industry are temporary.
- 18 It is a string of temporary, project-related jobs
- 19 like this that help union workers like me earn a living.
- 20 The fact that the UGI and Sunbury Pipeline Project will
- 21 create hundreds of quality jobs to help us support our
- 22 families is what matters most, not only to our unions, but
- 23 also to our families. In addition to providing such needed
- 24 jobs to our area this pipeline infrastructure is yet another
- 25 step towards America's energy independence allowing us to

- 1 become less reliant on energy from hostile nations and
- 2 strengthening our national security.
- We believe that with our highly skilled and
- 4 trained workforce this project can be built safely with the
- 5 genuine responsibility to protecting our own back yards. We
- 6 continually invest in safety and training of our members.
- 7 All workers have a right to go home to their families at the
- 8 end of a work day and every worker has the right to continue
- 9 to enjoy the endless natural beauty that this state has to
- 10 offer.
- 11 So along with my LIUNA brothers and sisters, I
- 12 humbly ask for your support for the UGI/Sunbury Pipeline
- 13 Project.
- 14 Thank you.
- MS. BARAKAT: Thank you.
- MR. PERSING: Good evening. My name is Lynn
- 17 Persing, L-y-double-n, last name is P-e-r-s-i-n-g. I'm a
- 18 citizen. I've heard a lot of discussion tonight about the
- 19 economy. I've heard very little about the environmental
- 20 problems.
- 21 My thoughts are this that there's been a rapid
- 22 increase in the number of earthquakes. I don't know if
- 23 anybody is aware of that, they're rapidly increasing. Some
- 24 people suspect it is secondary to fracking. We do know that
- 25 our neighbors in New York have outlawed fracking. I'm

- 1 speaking of my ethnicity. Reading articles in the paper, et
- 2 cetera, and searching things on the Internet, I understand
- 3 that in 2014 there were 659 earthquakes alone in eastern and
- 4 central Pennsylvania and the eastern United States. So my
- 5 thoughts are, what are the considerations given had we had
- 6 no economy because we had an earthquake and then we have a
- 7 real problem with natural gas. You can see, use your
- 8 imagination. Those are my concerns and I trust that the
- 9 company has looked into them and will need to look into them
- 10 further in the future.
- 11 Thank you.
- 12 MS. BARAKAT: Thank you. The next two speakers
- 13 are Lana Gulden and Harold Metzger.
- 14 MS. GULDEN: Hi, my name is Lana Gulden, L-a-n-a
- 15 G-u-l-d-e-n. I'm a resident of Northumberland County. One
- 16 of the major purposes of this pipeline project is to support
- 17 continued fracking. Governor Cuomo in New York after
- 18 examining reports on health and environmental effects of
- 19 fracking determined that the risk of fracking was not worth
- 20 any benefits that were accrued from it. Meanwhile the
- 21 citizens of Pennsylvania are guinea pigs in this health
- 22 experiment.
- 23 Fracking is not safe for humans nor for the
- 24 environment. There is truly safe energy and it's truly
- 25 affordable and it's available now. Renewable energy is

- 1 available if only we choose to use it. I urge FERC to not
- 2 be complicit in this continuing experiment with our health
- 3 and the health of our children.
- 4 MS. BARAKAT: Thank you.
- 5 MR. METZGER: My name is Harold Metzger. My last
- 6 name is spelled M-e-t-z-g-e-r. I'm here as concerns about
- 7 the pipeline. There are some things about the construction
- 8 of a pipeline that people don't know and I think they
- 9 should. Those of you that feel the structure of a pipeline
- 10 is created as strong as any storage tank or railroad car
- 11 that run in the country, you're wrong.
- 12 Number one, pipelines are not to government
- 13 regulations. They are built to the American Petroleum
- 14 Institute Regulations. Which means that the companies that
- 15 are building the pipeline are the same ones that created the
- 16 rules. So they only have to respond and do as their own
- 17 rules are. In many cases those rules are created by an
- 18 agreement among the petroleum countries that, yes, we will
- 19 do this because this is something that we can live with, not
- 20 something that we're required to do.
- 21 Another thing, because I was in the industry, the
- 22 use of X-ray to X-ray weld that are made on pipelines or
- 23 anything else as far as that's concerned, if the X-ray beam
- 24 is in the same direction as a defect that goes through the
- 25 wall, it won't show. If it doesn't show, they don't have to

- 1 fix it. So you don't have a repair until after there's a
- 2 leak. The same thing as far as the rules are concerned,
- 3 this is supposed to be about a 2,000 psi operating pipeline.
- 4 Again, it's the Petroleum Institute that says how and at
- 5 what pressure they test that line. Whether or not they do
- 6 is another case.
- 7 That's pretty much what my case is. Thank you.
- 8 MS. BARAKAT: Thank you.
- 9 The next speaker is Aimee Buehner.
- 10 MS. BUEHNER: Good evening. My name is Aimee,
- 11 spelled Aimee, Buehner, B-u-e-h-n-e-r. I'm a real estate
- 12 professor and the chair person for the Government Affairs
- 13 Committee for the Greater Susquehanna Valley Chamber of
- 14 Commerce.
- 15 I would like to look towards the positive
- 16 economic impact that the pipeline could have on our area
- 17 correlating to better marketability of property this being
- 18 based on my personal experience and interaction with clients
- 19 who are seeking real estate with commodities that are in
- 20 great demand to the general public.
- 21 Speaking to the short- and long-term benefits
- 22 that the pipeline could have, the positive economic impact
- 23 on our community, implementation of the pipeline project
- 24 would create short-term employment associated with the
- 25 construction of the line. The opportunity for long-term

52

- 1 economic growth is presented by providing affordable and
- 2 reliable energy which is a highly desired commodity both
- 3 residential and commercial consumer base. According to data
- 4 provided by the U.S. Energy Information Administration
- 5 prices have regularly decreased since 2008 making for more
- 6 disposable income being created into our economies. The
- 7 business created by the pipeline could also create
- 8 interconnections with UGI utilities both Central Penn and
- 9 Penn Natural Gas and the connection with the local
- 10 distribution subsidiaries and systems would reinforce the
- 11 existing supplies and position the utility to eventually
- 12 increase the availability to our local customer base.
- 13 In turn, the Hummel Station Project will not only
- 14 increase the capacity of electricity being generated and
- 15 available, it would be a cleaner burning generation than was
- 16 previously produced. The increased capacity for
- 17 distribution of both electricity and eventually the natural
- 18 gas utility benefits by providing less expensive, cleaner
- 19 alternatives that have long-term beneficial economic impact
- 20 on our area.
- 21 Thank you.
- MS. BARAKAT: Thank you.
- 23 Is there anyone else who would like to speak at
- 24 this time?
- 25 (No response.)

- 1 MS. BARAKAT: If not, I will go ahead and close
- 2 the formal part of the meeting. Anyone wishing to keep up
- 3 with the official activity associated with the Sunbury
- 4 Pipeline Project can use the FERC website at www.FERC.gov.
- 5 Within our website there is an e-library link where you can
- 6 type in the docket number for this project, PF15-9, you can
- 7 use e-library to gain access to anything on the public
- 8 record concerning the project including all of the public
- 9 filings by Sunbury, agencies and any other landowners.
- 10 As I stated earlier, the representatives of
- 11 Sunbury will stay in the room for a little while after the
- 12 meeting if you would like to talk to them individually about
- 13 a negotiation or an easement issue or any other questions
- 14 you may have for them.
- 15 If you would like immediate copies of the
- 16 transcription, please see the court reporter.
- 17 On behalf of the Federal Energy Regulatory
- 18 Commission I would like to thank you all for coming tonight.
- 19 Let the record show that the comment meeting
- 20 concluded at 7:20 p.m. Thank you.
- Thank you.
- 22 (Whereupon, at 7:20 p.m., the meeting was
- 23 adjourned.)

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