1	UNITED STATES OF AMERICA
2	FEDERAL ENERGY REGULATORY COMMISSION
3	x
4	NATIONAL ENVIRONMENTAL POLICY ACT : Docket No.
5	PRE-FILING REVIEW FOR THE ATLANTIC : PF15-12-000
6	BRIDGE PROJECT :
7	x
8	
9	Riverfront Community Center
10	300 Welles Street
11	Glastonbury, CT 06114
12	Tuesday, May 12, 2015
13	
14	The evening scoping meeting, pursuant to notice,
15	convened at 6:30 p.m., Magdalene Suter, moderator.
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	PROCEEDINGS
2	MS. SUTER: All right, good evening. On behalf
3	of the Federal Energy Regulatory Commission or FERC I would
4	like to thank you all for coming tonight. This is an
5	environmental scoping meeting for the Atlantic Bridge
6	Project proposed by Algonquin Gas Transmission for Algonquin
7	who is a subsidiary of Spectra Energy.
8	Let the record show that the public scoping
9	meeting in Gastonbury, Connecticut began at 6:40 P.M. on May
10	12th, 2015. My name is Maggie Suter and I am the
11	Environmental Project Manager for the Atlantic Bridge
12	Project with the Commission's Office of Energy Projects.
13	With me tonight at the table here is Larry Brown
14	with Natural Resource Group, the environmental consulting
15	firm helping FERC in preparing the environmental assessment
16	for the project.
17	Also at the sign-in table at the front of the
18	room is Andrea Thorton who is also with Natural Resource
19	Group. Just as a notice for before I get into some of the
20	details about who FERC is there is some informational
21	handouts at the front sign-in table, some that will give you
22	more specifics about who FERC is, how the process works. I
23	am going to give you some highlights today at the start of
24	this meeting but there is some more detailed information
25	along with our flow chart that we had a poster board of,

- 1 that's in the handout as well.
- 2 So with regard to the Atlantic Bridge Project,
- 3 the FERC is the lead federal agency for the National
- 4 Environmental Policy Act or NEPA review and preparation of
- 5 an environmental assessment. We are currently engaging with
- 6 other interested agencies to determine their NEPA
- 7 responsibility and the potential levels of interest in the
- 8 project and whether any of those agencies may wish to become
- 9 a cooperating agency in the preparation of the environmental
- 10 assessment.
- 11 At this time the EPA has indicated their
- intention to be a cooperating agency. The primary purpose
- of tonight's meeting is to give you an opportunity to
- 14 comment on the project or on the scope of environmental
- 15 issues that you would like to see covered in the EA for the
- 16 Atlantic Bridge Project.
- 17 It would help us the most if your comments are as
- 18 specific as possible regarding the potential environmental
- 19 impacts and reasonable alternatives for the proposed
- 20 project. These issues generally focus on the potential for
- 21 environmental effects, but may also address construction
- 22 issues, mitigation and the environmental review process as a
- whole.
- In addition the meeting is designed to provide
- 25 you with an opportunity to meet with Algonquin

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1 representatives and get more detailed information about the
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- 2 facility locations and construction plans. They were here
- at the beginning of the meeting for an hour before we
- 4 started with maps outside. If you did not have an
- 5 opportunity to talk with them they will probably be sticking
- 6 around after the meeting and you can go up and talk with
- 7 them again if need be.
- I am going to be giving you a brief overview of
- 9 the environmental review process, FERC's role in the project
- 10 and the planned facilities. Then we will hear from those of
- 11 you planning to speak. If you would like to present
- 12 comments tonight, please be sure that you have taken a
- 13 ticket from the sign-in table.
- 14 To illustrate how the environmental review
- 15 process works, we have prepared a flow chart and there are
- 16 copies of that flow chart in the Notice of Intent that was
- mailed out and we have extra copies at the sign-in table.
- 18 Currently we are near the beginning of our environmental
- 19 review process. Algonquin has chosen to utility the FERC
- 20 pre-filing process.
- The purpose of pre-filing is to encourage
- 22 involvement by all interested parties in a manner that
- 23 allows for the early identification and resolution of
- issues. As of today no formal application has been filed
- 25 with FERC however the FERC and other agencies have begun

- 1 review of the project.
- 2 This is an important fact to understand. As of
- 3 today with the pre-filing there is no application for the
- 4 Commission to consider for a vote on so there is no
- 5 mechanism to approve or deny Algonquin's plans at this time.
- 6 On April 27th, 2015 FERC issued a notice of intent to
- 7 prepare an environmental assessment or EA for the project
- 8 and initiated a scoping period.
- 9 The scoping or comment period will end on June
- 10 11th, 2015. We have extra copies of that NOI available at
- 11 the sign-in table and it is also available electronically on
- 12 our website. During our review of the project we will
- assemble information from a variety of sources including
- 14 Algonquin, the public, other state, local and federal
- 15 agencies and our own independent analysis and field work.
- We will analyze this information and prepare and
- 17 issue an environmental assessment. Instructions for
- 18 submitting comments electronically or by mail can be found
- in the NOI or at the handout at the sign-in table. It is
- 20 very important that any comments that you send include the
- 21 internal docket number for this project. That number is
- 22 PF15-12.
- 23 Including this number will ensure that the FERC
- staff evaluating the project gets your comments as soon as
- 25 possible. Once scoping is finished our next step will begin

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analyzing the project and the issues that have been
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- 2 identified during the scoping period. This will include an
- 3 examination of the planned facility locations as well as
- 4 alternative sites.
- 5 We will assess the project's effects on water
- 6 bodies and wetlands, vegetation and wildlife, endangered
- 7 species, cultural resources, soils, land use, transportation
- 8 and socio-economics, air quality, noise and safety. I am
- 9 sure there are probably a few others mixed in there that
- 10 might fall under those categories so if it is remotely
- 11 related, it falls under that.
- 12 When complete our analysis of the potential
- impacts will be published in an EA with a corresponding
- 14 comment period so that's another opportunity for you the
- 15 public to comment on the document and the impacts of the
- 16 proposed project. This EA will be mailed to our entire
- 17 mailing list for the project.
- I will note that because of the size of the
- 19 mailing list and our efforts to reduce paper where we can
- 20 the mailed EA that you find in your mailbox will be on a CD.
- 21 If you prefer to have a hard copy you just need to let us
- 22 know, at the sign-in table there's a mailing sign-in list
- 23 with a box that you can check or you can return the return
- 24 mailer that was in the back of the notice of intent mailed
- 25 to you and that has an option for you to inform us that you

- 1 would like a paper copy.
- 2 To be clear the environmental assessment will be
- 3 prepared the FERC environmental staff which I am a part of,
- 4 and we will describe the project facilities and associated
- 5 environmental impacts, alternatives, mitigation to avoid or
- 6 reduce impacts and our conclusions and recommendations.
- 7 However, the EA is not a decision document and does not
- 8 constitute approval of the project. It merely discloses
- 9 what the impacts would be if the project were to be
- 10 constructed and operated.
- 11 There are up to five Commissioners at FERC who
- 12 are responsible for making a determination on whether to
- issue a certificate of public convenience and necessity to
- 14 Algonquin for the project. The Commissioners will consider
- 15 the information from the EA along with non-environmental
- 16 issues such as engineering, markets, and rates in making its
- 17 decision whether to approve or deny Algonquin's request for
- 18 a certificate.
- 19 There is no review of FERC decisions by the
- 20 President or Congress, maintaining FERC's independence as a
- 21 regulatory agency and providing for fair and unbiased
- 22 decisions. For those of you here tonight who are seeking
- 23 more information about what the Atlantic Bridge Project is,
- 24 the current project includes about 18.1 miles of pipeline in
- 25 five pieces throughout New York, Connecticut and

- 1 Massachusetts.
- 2 It also includes the addition of compression at
- 3 two existing compressor stations in Connecticut and one new
- 4 compressor station in Massachusetts. After the open houses
- 5 that occurred in March, Algonquin reduced the size of their
- 6 planned project. The project description that I am
- 7 providing you tonight represents the current facilities
- 8 after this reduction in scope.
- 9 I am informing you of this so that those of you
- 10 who may have attended in March can understand the
- 11 differences from what you may have seen before versus what
- 12 you are seeing now and whether you may have been affected
- before and maybe you no longer are, so it is for
- informational purposes.
- 15 Specifically in this area, the project includes
- 16 the construction of a 7 mile long new 36 inch diameter
- 17 pipeline parallel to the existing pipelines in Cromwell,
- 18 Rocky Hill and Glastonbury, Connecticut. Algonquin plans to
- 19 add 7,700 horsepower of compression to the existing Oxford
- 20 compression station in Oxford, Connecticut and 6,100
- 21 horsepower of compression to the existing Kaplan compressor
- 22 station in Kaplan, Connecticut.
- 23 Algonquin also plans minor modifications to the
- 24 existing Danbury meter and regulating station and to
- 25 construct a new meter and regulating station, replacing the

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1 existing one in Norwich, Connecticut. Please note -- I said
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- 2 that already. After our meeting here Algonquin will be
- 3 available with project maps if you want to get a closer look
- 4 at those facilities that I just described to you this
- 5 evening.
- 6 So we are now going to begin the important part
- 7 where we take your comments. If you would rather not speak
- 8 or don't get to say everything that you wanted to or missed
- 9 something throughout the process, you may hand us written
- 10 comments this evening or mail them into the Commission or
- 11 submit them electronically.
- 12 There is a form at the sign-in table that you can
- use to fill out written comments and hand them to any one of
- 14 the FERC staff here this evening and we will make sure that
- 15 your comments get put on the record for you.
- Whether you provide comments verbally tonight or
- 17 you mail them in or submit them electronically, they will be
- 18 considered by FERC equally. It doesn't matter how they come
- in we are going to look into it either which way. All
- 20 comments will be placed on the public record for this
- 21 project.
- 22 So if you haven't noticed tonight, we do have a
- transcription service here recording tonight's meeting.
- 24 This is being done so that all comments made tonight and all
- 25 questions will be transcribed and put into the public record

for this project. This helps FERC's staff go back and we

- 2 would be able to look at all of the issues that you have
- 3 raised and make sure that we are accurately getting
- 4 everything down as we research the issues.
- 5 To help the court reporter produce an accurate
- 6 record for the meeting and help ensure that we get through
- 7 everyone who is signed up to speak, we are going to follow
- 8 just a few ground rules. First when it is your turn to
- 9 speak, you must come up to the podium here in front of the
- 10 room and use the microphone.
- 11 I ask that you not yell or ask a question from
- 12 the audience as that cannot be accurately recorded for the
- 13 court reporter you must come to the podium. There are also
- 14 multiple microphones up there, there is one to project your
- 15 comments to everyone here in the room, but there is also
- 16 another one for the court reporter to capture all of your
- 17 comments so it is important that you face us so that all of
- 18 the microphones up there can capture your comments.
- 19 For those of you who wish to speak tonight you
- 20 received a numbered ticket and we will be going in numbered
- 21 order. We would like to keep several people prepared to
- 22 speak. I have some reserved seats up here although I'm not
- 23 sure that that was necessary because there are some extra
- ones over here, so just you know when we start with number
- 25 1, if you are number 2 or number 3 come on down and take a

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seat towards the front so that you are prepared to speak,
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- 2 you know especially if you are out on the sides you can get
- 3 to the aisle and be ready to go when your number is called.
- 4 If you choose not to speak and you took a ticket
- 5 and you don't wish to or somebody else said your comments,
- 6 you can either say I support that person's comments or say I
- 7 would like not to speak and we will go to the next person.
- 8 We are allowing one ticket per person and you are not
- 9 allowed to allot your time to another speaker.
- 10 Because we did numbered tickets I ask that when
- 11 you come up to the podium please say and spell your name for
- 12 the court reporter so that they can accurately get it in the
- 13 record. So we are not going to impose a strict time limit
- 14 for this evening, I think we only have a little more than
- 15 what I can count on two hands, number of speakers who have
- 16 signed up to speak so far so -- but we are asking that folks
- 17 try to keep their time limit to 10 minutes or less.
- 18 I have a lighted timer up here that is set for 10
- 19 minutes, I do not intend to use it however if you feel like
- you might have a tendency to get lost in your thoughts and
- 21 go on and on or if you feel like you might go over the 10
- 22 minute and would like the visual cues because it goes from
- green to yellow to red to let you know, I am more than happy
- to set if for you if you like the visual cues. If not we
- are just going to keep you roughly to 10 minutes and we ask

- that everyone respect that for everyone here.
- 2 And lastly, please define any acronyms that you
- 3 may use. This helps the court reporter accurately get those
- 4 into the public record. If you forget to do so while you
- 5 are speaking just handwrite them down and hand them to us at
- 6 the end so that we can make sure that they get attached to
- 7 your comments.
- 8 Most importantly, we want to make sure that
- 9 everyone has an opportunity to speak this evening and that
- is respectful. I ask that while a person is speaking please
- don't interrupt them. I know that you may agree or disagree
- 12 with the comments that they are saying but folks want to get
- 13 through their thoughts and it disrupts thoughts when they
- 14 are in the middle of speaking and you either applaud or
- 15 disagree, either which way, please wait until their time is
- 16 up or they are done speaking and then you can voice your
- 17 support.
- 18 Let's keep this meeting respectful for everybody
- 19 here and as long as everyone follows all the wonderful rules
- 20 that we have laid out and everyone is respectful this
- 21 evening we will get through all of the list and I will not
- 22 need to close up early. So with that we are going to start
- 23 with speaker number 1 and speakers number 2 and 3 and so on
- 24 -- this is just like when you are at the deli. Come on down
- and be ready to go.

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1
                  MS. KLEIN: I feel a little short for this but
 2
       okay. Good evening my name is Martha Klein K-l-e-i-n.
       Communications Chair with the Sierra Club, Connecticut
 3
       Chapter and a resident and taxpayer of Connecticut. I am
       going to state a handful of facts before I restrain my
 5
       comments to just some environmental issues.
 6
                  Number one -- there is no public necessity for
       Atlantic Bridge and I can prove it. In the winter of 2014
 8
       it was colder than the winter of 2013. We spent five
 9
10
       billion dollars extra than we normally did in 2013 to cover
       our energy needs for heating costs.
11
12
                  The winter of 2014 which was colder, I already
13
       said that -- we spent about 2 billion. So our costs for the
       extra amount of power that we needed to cover the much
14
15
       colder winters, was less in 2014 than 2013, that was without
16
       having built an inch of brand new pipeline. We had adequate
       LNG coming from the shale region, coming here to power our
17
18
       electric plants. There was no lack of shale gas in our
19
       region.
                  Another fiction that we have heard very often
2.0
21
       about shale gas is that using shale gas is going to lower
22
       the energy costs. The opposite of that is actually true.
23
       So according to a document of the United States Energy
24
       Information Agency dated 10/29/14 increased liquid natural
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gas exports will lead to increased shale gas prices.

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1
                  Why am I mentioning exports? That's not supposed
 2
       to be FERC's purview. Well the reason that I am mentioning
       it is because in fact, speaking of the no public necessity
 3
       for the Atlantic Bridge Project, 56% roughly of the gas that
       will be coming across our region through the Spectra
 5
       Pipeline, but also the Kinder Morgan Pipelines that you guys
 6
       know about, will be going to Canada for export overseas.
       I would like to read a very brief quote from the Department
 8
 9
       of Energy application from PRD Energy that says:
10
                  "As a result of the existing M&N U.S. Pipeline
       owned by Spectra, and it's interconnections with other
11
       pipeline systems in the eastern U.S. which in turn connect
12
13
       to the larger national pipeline system and proposed
       enhancements" that's what we are talking about today, "PRD
14
15
       Energy will have the ability to source gas from almost any
       point in the U.S."
16
                  And furthermore in the application under the
17
18
       appendix it says "as discussed in the body of the
19
       application, Algonquin Gas Transmission together with M&N
20
       U.S. commence the open season in relation to the Atlantic
21
       Bridge Project, announced the execution of an agreement with
22
       Unitil which will be anchor shipper in the project.
23
                  This project is a proposed expansion of the
24
       Algonquin Pipeline system and it allows abundant natural gas
25
       supplies to enter through the New England market and the
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maritime provinces from whence they will be exported --
again, not exactly a public necessity.
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The third issue that we have been told about natural gas is that it is better for the climate. Now I am going to get a little bit into environmental issues and you asked us to restrict our comments to environmental issues, I would like to ask that you. FERC does not look at any environmental effects on the climate and yet it is abundantly proven and I am going to submit two documents to FERC this evening that methane is the second most common anthropogenic greenhouse gas and furthermore it is a vastly more severe greenhouse gas than carbon dioxide.

You guys don't regulate either of them and so you don't care and you don't have to, I've read many of the documents that FERC puts out and I have seen what you have said repeatedly, that's not your purview, why would you think about climate change. So I would like to say do you have families? Do you want to live on a planet? Do you want your children, grandchildren, grandnieces and nephews to live on a planet that will heat up by more than 2 degrees Celsius, ending life on the planet as we know it because that is what is going to happen.

There is a letter here from a bunch of scientists and they sent this letter to the DOE and the EPA and yet you, the FERC agency is approving many more fossil fuel

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1
       projects even than DOE is. You are responsible for huge
       amounts of methane that is escaping into our atmosphere now
       and will be much more so in the future, causing catastrophic
 3
       climate change and I just want to reiterate a quick quote.
       "Accurate representation of methane's warming influence on
 5
       the climate is important because methane's warming influence
 6
 7
       over the 21st Century makes it the second most important
       anthropogenic greenhouse gas."
 8
 9
                  Furthermore they discuss in this letter as well
10
       as in the article from Cornell, The Bridge To Nowhere
       Methane Emissions and the Greenhouse Gas Footprint of
11
       Natural Gas, that changing from one form of fossil fuel to
12
13
       another, or in the case of Connecticut, quite simply adding
       more fossil fuel because we haven't shut down any of our
14
15
       plants, we are just adding them, will lead us down the road
16
       to climate catastrophe.
                  It is not cleaner. I think it is unconscionable,
17
18
       I think it's wrong, I wonder if it is potentially actionable
19
       in the future that FERC is ignoring factual evidence about
20
       our climate and causing all of us in America to suffer.
21
                  Finally I want to make two very quick points.
22
       Our friends from the unions don't seem to be as present
23
       tonight but we often hear from them about jobs. I hope that
24
       FERC is aware that it is demonstrable true that gas jobs are
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not as good jobs as other jobs. If you would invest a

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1 million dollars in energy, you would get about five gas
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- 2 jobs. If you invest a million dollars in energy
- 3 efficiencies, you might get about 10 or 11 jobs. Investing
- 4 in wind or solar would produce about 13 and 14 jobs
- 5 respectively. Gas jobs aren't good jobs.
- 6 Furthermore, you mentioned the independence of
- 7 FERC. That's a fiction. Who pays FERC? Industry pays
- 8 FERC. You are no more independent than the FDA and look at
- 9 what has happened there? How many patients have died
- 10 because FDA has approved drugs for which they were given
- 11 money by industry, that's the exact same model with FERC.
- 12 It is not safe, it is not responsible and it
- 13 surely is not protecting the environment, thank you.
- MS. SUTER: All right, number 2?
- MR. SCHNEIDER: My name is Dave Schneider, David
- 16 Schneider from Tolland, Connecticut.
- MS. SUTER: Spell your name?
- 18 MR. SCHNEIDER: S-c-h-n-e-i-d-e-r. Okay and I
- 19 was addressing my comments to the Commissioners. My
- 20 opposition to the Atlantic Bridge Product indeed to all the
- 21 natural gas pipeline expansion projects in Connecticut and
- 22 all the eastern and western states, all of them, is not just
- 23 because of the environmental threats to the land, water
- 24 bodies, wildlife habitats and life in spite of the
- 25 environmental assessments that FERC has looked at or will be

- looking at.
- Not just because of the questionability of the
- 3 reported methane gas emissions into the atmosphere, not just
- 4 because of the public that because the public is being
- 5 forced to pay for the construction of these pipelines
- 6 besides paying for the energy itself, not just because the
- 7 pipeline projects are linked to the shipment of liquefied
- 8 methane abroad that will earn high profits for the pipeline
- 9 companies for whose pipelines we are being forced to pay the
- 10 construction of.
- 11 Not just because the public has been misled into
- 12 believing that the projects are needed because there is a
- shortage of natural gas. Not just because the state of
- 14 Connecticut while helping to sell the methane gas shortage
- idea has been working for a long time in attempting to
- 16 convert new household customers for this service, they need
- 17 those customers -- not only because money being spent on
- 18 these pipeline expansion projects belays our getting off of
- 19 fossil fuels that are detrimental to the people and the
- 20 environment, actually I am opposed to all of these natural
- 21 gas methane gas pipeline expansion projects because they
- 22 rely on hydraulic fracturing to extract the gas from the
- 23 ground.
- 24 The inherent dangers from the numerous chemical
- 25 compounds, the enormous waste of water that has no hope of

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1
       mitigation to safety for consumption, the extreme volumes of
       contaminated water that remains in the ground that is being
       transported and handled in a manner that causes leakages
 3
       onto public roadways.
                  The utilization of contaminated water that
 5
       reportedly are treated and are used to water down projects
 6
 7
       and I just read the other day also being utilized to water
       crops in drought-plagued areas. The impoundment of
 8
 9
       contaminated water in holding areas that have the potential
10
       of being future environmental disasters due to leakage or
       breakage of the impoundment or storage vessel or area, not
11
       unlike the spent fuel rods in the nuclear power plants that
12
13
       we don't know how to get rid of, that we don't know how to
       -- we built a burial ground for them that doesn't work.
14
                  How do we get rid of the mountains of toxic waste
15
16
       and billions of gallons of toxic water? You, FERC are
       responsible for more than each individual project. You are
17
18
       responsible for the health, the safety and well-being of all
19
       life on this earth.
                  MS. SUTER: Your time is up. Number 3?
2.0
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MS. SCHNEIDER: Okay I am Marge Schneider.

S-c-h-n-e-i-d-e-r. I am reaching out to you this night not
only as FERC staff but more importantly as intelligent
heart-felt individuals who are intent on putting the health

and well-being of the people and all living things in our

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1 state as the prime focus and necessity of the work you do.
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- I am speaking to you as a mother, as father, as
- 3 son, as daughter, as sister, as brother of people you so
- 4 cherish and need to protect. It is the right of all of us,
- 5 not a privilege to have clean air to breathe and clean water
- 6 to drink. Firstly may I request a more comprehensive
- 7 environmental impact statement before any project is
- 8 permitted to move forward in this state. There is no public
- 9 necessity for fracked gas. The industry wants more fracked
- 10 gas as it will bring them an excess of financial gain which
- is their prime focus and intent.
- 12 With this financial burden however being carried
- 13 by the taxpayers, public lands are sacred spaces for people
- 14 not to be used for carpet power development and greed. Our
- only need is for clean, non-carbon energy to power our
- 16 future. All of the intended pipeline expansion projects
- 17 will not only pollute our environment when they leak, when
- they are vented, when they explode, but will ultimately
- 19 delay the clean energy projects which are our sole answer,
- 20 hope and vital need.
- 21 Now is the time that we re-evaluate the path to
- 22 our future and have the integrity and the strength to stand
- 23 up to what is essential for the well-being of our planet and
- 24 not make the dollar the Holy Grail and move forward in a
- 25 dirty path in our ways. Is our goal for a temporary fix for

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our energy future or will we move forward with a long-term
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- vision that will not destroy, but rather guarantee our
- 3 survival?
- 4 MS. SUTER: Okay number 4?
- 5 MS. SISKIND: Hi, my name is Jennifer Siskind of
- 6 South Glastonbury. Approving Algonquin's --
- 7 MS. SUTER: Kindly spell your name.
- 8 MS. SISKIND: Oh sure, sorry. S (as in Sam) -
- 9 i-s (as in Sam) k-i-n (as in Nancy) d as in David.
- 10 Approving Algonquin gas pipeline expansions in segmented
- 11 projects violates both NEPA and CEQ regulations. The
- 12 already approved AIM expansion and this proposed Atlantic
- Bridge Project are geographically, functionally and
- temporarily connected.
- The AIM Project was given a more comprehensive
- 16 environmental impact statement by segmenting Atlantic Bridge
- into a smaller project and considering for approval only by
- 18 conducting an environmental assessment, environmental issues
- 19 may not be properly addressed and the ability for
- 20 stakeholders and citizens to participate in a formal hearing
- 21 process after reviewing a draft EIS is being denied.
- 22 Both for myself and tonight I have heard over and
- over and over again from stakeholders who came here that
- 24 this was their first opportunity to see detailed proposed
- 25 placement of pipes through their own properties. These maps

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1 won't be available again to the public until sometime in the
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- 2 beginning of June we are told, giving people limited and
- 3 handicapped opportunity to research and submit comments
- 4 before the NEPA deadline of June 11th.
- 5 The AIM Project includes a small section of pipe
- 6 downstream from the Cromwell compressor station. Mile zero
- 7 of the Atlantic Bridge begins in this proximity. The USGS
- 8 quad map submitted by Spectra to FERC in their latest
- 9 monthly report dated May 7th show planned removal and
- 10 relocation of an existing 36 inch receiver that does not
- 11 exist yet, further evidence of the interdependence of this
- 12 projects.
- 13 Atlantic Bridge includes the longest complicated
- 14 horizontal directional drill to be proposed in Connecticut.
- 15 The site that will be drilled through on both the Rocky Hill
- 16 and Glastonbury sides of the Connecticut River includes
- 17 aguifer protection areas.
- 18 Accidental spillage of drilling fluids and
- 19 bentonite clay may compromise both of these areas in
- 20 addition to a wetlands that is in the same area on the Rocky
- 21 Hill side. Conducting a more comprehensive environmental
- 22 impact statement that allows greater review and formal
- 23 feedback of this process is warranted. The preliminary
- 24 filings for Atlantic Bridge, lists several endangered
- 25 species including sturgeon, two types of bats and bog

- 1 turtle.
- 2 Glastonbury is also inhabited by the endangered
- 3 timber rattlesnake, construction timing and tree removal
- 4 that may require short-term timber piling need to be
- 5 considerate of mating and foraging seasons between April and
- 6 October. Rattlesnakes migrate several miles from dens in
- 7 summer and after hatching and the area designated between
- 8 mile marker 6 and 7.2 are known foraging habitats and have
- 9 documented sightings.
- 10 Thorough evaluation as to whether new nests can
- 11 be found along the existing pipeline route is also needed,
- 12 conducted by a recognized rattlesnake authority and repeated
- 13 up until the point of construction. Cumulative impacts of
- 14 the build-outs of compressor stations also need
- 15 consideration. Atlantic Bridge further expands both the
- 16 Oxford and Chaplin compressors, stations that were already
- increased in size by the AIM Project.
- 18 It is common and public knowledge that Spectra
- 19 also plans to continue expansion with their announced Access
- 20 Northeast Project and any additional emissions and future
- build-outs of infrastructure needs to be addressed.
- 22 Already approved compressor expansions are
- 23 occurring in non-attainment areas that receive tons of
- 24 hazardous emissions yearly. Additional expansions to the
- 25 Oxford and Chaplin stations may further degrade air quality

in addition to the Towantic Energy Power Station proposed to

- 2 be built in Oxford.
- A health impact assessment and continuous
- 4 monitoring to study emissions and particulate matter is
- 5 needed to ensure compressor expansions meet Clean Air Act
- 6 regulations, thank you.
- 7 MS. SUTER: Number 5?
- 8 MR. MANOCCHIO: Yes I am. Nicholas Manocchio.
- 9 M-a-n-o-c-c-h-i-o, Laborer's International Union of North
- 10 America. I stand before you tonight representing 7500
- 11 families in the state of Connecticut that work as a laborer
- 12 on an on-going basis daily. We in New England are facing a
- real energy crisis. We as energy consumers are paying the
- 14 highest cost of energy in the country because of the
- 15 region's pipeline constraints.
- 16 The Spectra Energy Atlantic Bridge Transmission
- 17 Pipeline is the important component addressing this issue.
- 18 On top of the relief this project will bring to all of the
- 19 energy consumers in Connecticut and New England, the
- 20 economic benefits in the region in the form of good-paying
- 21 construction jobs and other ancillary jobs associated with
- the pipeline construction.
- 23 The Atlantic Bridge Project will have a
- long-lasting positive impact on the men and women who choose
- 25 construction as their careers and rely on projects like this

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1 to feed their families and educate their children in
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- 2 Connecticut. The Atlantic Bridge Project is part of a much
- 3 larger economic picture that will create hundreds, if not
- 4 thousands of family supporting construction careers over the
- 5 next 25 years.
- 6 We have already begun to train young men and
- 7 women in the energy construction trades and for these people
- 8 that have chosen college is not their first choice of
- 9 employment and have migrated towards the trades, this is an
- 10 opportunity for them to earn a fair, sustainable living
- 11 wage, have sustainable health care and be able to provide
- 12 their family with an existing lifestyle that's comparable to
- the rest of the demographics in this area.
- The planned repair, maintenance and expansion of
- 15 a natural gas distribution network in New England, because
- of the increased supply of gas will allow some workers to
- 17 start and finish their careers in the construction energy
- 18 field. The thousands of labor's union families in
- 19 Connecticut in the region support the positive economic
- 20 impact this project will have now and in the future
- 21 generations.
- 22 The Laborer's Union recognizes the expertise that
- 23 Spectra Energy has in the mid-stream industry and our
- 24 working relationship in history with Spectra on other
- 25 projects throughout the country allows us to submit our vote

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1 of confidence that Spectra will get this important project
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- 2 done with the least environmental and landowner impact
- 3 possible.
- 4 We also recognize the needs of the community and
- 5 the concerns that the community have brought forward to you
- 6 tonight and just as a reminder that our laborers work and
- 7 live amongst you all and we are also environmentally
- 8 concerned about the impact this will have on our community
- 9 also. We trust that FERC will approve all necessary
- 10 permits, and environmental impact reviews as thoroughly and
- 11 expeditiously as possible to move this extremely important
- 12 project forward.
- I want to thank you for allowing the laborers to
- 14 put their position on the record, thank you very much.
- 15 MS. SUTER: Okay do I have number 6? Come on up.
- 16 MS. LANK: My name is Karen Lank, L-a-n-k and I
- am here because I am concerned about methane gas. I am
- 18 concerned that it heats up the environment 86 times more
- 19 than oil and it stays in the atmosphere and global warming
- 20 is a concern.
- 21 I am here because I am a CL unpaid now Ever
- 22 Source Energy customer and I do not -- I object to paying a
- 23 fee for a gas line that I am 100% concerned about my
- 24 environment and I know without doubt it will have great
- impact as the speakers before me have demonstrated.

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1
                  I am concerned that putting money into the energy
 2
       Spectra, the pipeline, that we will not be staying with
       renewable energies which are very, very important to our
 3
       environment and that is where our money should be put. And
       as far as keeping people employed -- the pipeline will only
 5
       be a temporary, fracking is dangerous, it is costly, they
 6
 7
       have gone bankrupt. Fracking is just a temporary -- whereas
       these pipelines will be with us forever and fixing the pipes
 8
 9
       that are already there seems much more economical and
10
       feasible than what has been planned.
                  And putting people to work in renewable energy is
11
       what we need to do. We need to put many more to work than
12
13
       the time on the pipeline, thank you.
14
                  MS. SUTER: Number 7?
15
                  MS. KURLIND: My name is Marion K-u-r-l-a-n-d.
16
       I'll get my glasses -- I am writing -- I am speaking to
17
       express my objection to inclusion of the development of the
18
       massive new infrastructure of gas lines to be used as a
19
       so-called bridge fuel. I include in my objection, a strong
20
       opposition to the Algonquin Gas Transmission LLC et al
21
       submission of request for approval of pre-filing review for
22
       its proposed Atlantic Bridge as well as for all of the
23
       pipelines that have been submitted throughout New England.
24
                  Using gas as a bridge fuel would mean fixing the
25
       leaks and integrity of the existing pipelines, not investing
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- in an enormous new project that would behold utility payers
- 2 for decades to come and then enslave us to fossil fuels.
- 3 This project is not necessary and is not in the
- 4 interest of the citizens of Connecticut, New England or the
- 5 nation. The pipeline would transport huge amounts of
- 6 fracked gas -- an extremely hazardous poisonous process that
- 7 destroys water resources, air and land and beautiful healthy
- 8 inhabited regions of Pennsylvania and beyond.
- 9 Residues of dozens of endocrine disrupting,
- 10 cancer-producing and radioactive chemicals used in the
- 11 process, passes through the interstate pipes and are
- 12 released at pressure points along the way. The makeup of
- 13 the gas itself -- methane, is a terrible greenhouse problem
- 14 and is released in harmful amounts along the interstate
- 15 pipelines as well.
- 16 As bad as carbon is for climate change, methane
- is dozens of times worse. While innovation has taken over
- 18 our communities, state, region and nation with new and
- 19 cleaner solutions including solar, wind, energy conservation
- 20 and energy efficiency, why would our leaders be so eager to
- listen to fossil fuel propaganda and the people who work for
- 22 them and spend millions if not billions of our dollars on a
- 23 dinosaur of a project that would prohibitively enslave us to
- the damaging infrastructure for fossil fuel.
- 25 We cannot enrich the fossil fuel corporations at

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the risk of our citizens, communities, lands, water, air and
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- 2 future. Our leaders must work with the public will for a
- 3 clean and safe energy future so that our children,
- 4 grandchildren and future generations can enjoy and sustain
- 5 life on this planet.
- 6 We can no longer accept the rhetoric we hear from
- 7 politicians and bureaucrats. We must stand up and protect
- 8 the future. We the public believe you FERC are at least a
- 9 major agency that is supposed to not just reduce the impact
- 10 that these corporations are planning, but stop corporations
- 11 from destroying us. We need you to stop this direction. We
- 12 need the employees of FERC to stand up to their leaders and
- 13 stop and insist on stopping where this agency is going and
- 14 what this agency is doing.
- I recently learned that corporations do not have
- their primary obligation to the stockholders, their primary
- obligation is to the citizens of the areas that they serve
- 18 and the state and federal agencies -- it is their job to not
- 19 incorporate corporations and to not allow them and to take
- 20 away corporate rights from any agency that is not acting in
- 21 the public interest, in the public service. This is
- 22 something in the Constitution.
- 23 And we have been led to believe that they have to
- 24 -- that corporations have to be serving their stockholders
- 25 and I have recently learned that that is just not true and

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that's it. But also there's a lot of people here tonight
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- 2 but I know dozens if not scores of people who would agree on
- all of these issues that we need to stop, stop the fracking
- 4 and we need stop and we need to stop all of these hazardous
- 5 things because we as communities and individual citizens
- 6 have been working for the last 5 to 10 years to change our
- 7 system, our economics and our systems around for clean
- 8 energy and for energy efficiency and this undermines
- 9 everything that we have been working at.
- 10 It undermines everything that all the citizens,
- 11 the new jobs they are creating, the new businesses that are
- 12 being created, we need this money to go to the Clean Energy
- 13 Corporations and I know hundreds of people who would
- 14 probably be here tonight if they could or if they believed
- that speaking to FERC can actually make a difference and I
- 16 hope that they are wrong and we are right.
- 17 MS. SUTER: Number 8?
- 18 MS. TWARDY: Hi, I'm Wendy Twardy T-w-a-r-d-y and
- 19 I echo the sentiments of almost everyone who has spoken
- 20 before me. It would be impossible for me to articulate my
- 21 utter disbelief that a project of this nature has reached
- 22 this point. However, that said I have a very specific
- 23 question. The drill that would be used to thread the third
- 24 pipe will be located on our property. I am concerned about
- 25 the damage that it might cause to our septic, well and

- 1 foundation.
- 2 I would like to know what precautions will be
- 3 taken and assurances that Specter can provide that our
- 4 property would be protected.
- 5 MS. SUTER: Number 9?
- 6 MS. MOECKEL: My name is Cindy Moeckel
- 7 M-o-e-c-k-e-l. I am distressed that the scope of comments
- 8 you called for in your earlier comments virtually treats
- 9 approval as a foregoing conclusion with little or no room
- 10 for consideration of a larger issue that I am about to
- 11 discuss.
- 12 Public convenience -- when you said public
- 13 convenience is a necessity I took that as the light at the
- 14 end of this very dark tunnel. Speaking to public necessity
- 15 I say the chief argument in favor of expansion of the gas
- 16 pipeline failed to account for the full cost of any further
- investment in gas. Proponents are taking a short-term path
- 18 to address a long-term problem. How do we insure or secure
- 19 energy's future. Gas is a bridge to nowhere at best and
- 20 more realistically a plank we would be walking to
- 21 irreversible climate destruction.
- 22 Any arguments that the proposed pipeline would
- 23 benefit those of modest means who face high prices for gas
- 24 are misguided at best, short on full consideration of the
- 25 facts at least, disappointing and discouraging coming from

policymakers and utterly disingenuous when coming from the gas industry.

Annual prices for gas delivered to heat homes and offices and to power industry are a tiny portion of the full cost. Recognition of the cost with negative externalities alone should be enough to convince decision-makers that expansion of the pipeline is in no one's best interest other than the short-term bottom line interests of gas companies and investors.

Condemning public land and cutting through green space to cut the line is bad public policy on multiple fronts enabling seizure of private land. Using eminent domain is bad public policy. Building the pipeline through fragile ecosystems including water sources and wetlands is bad public policy. Authorizing pumping fracked gas at high pressure through pipelines that can and will fail is bad public policy.

Failure to invest in sustainable energy is bad public policy. That is failure to invest. One argument Governor Malloy has promoted is that we must expand the pipeline in order to supply gas to those of limited means. That argument is short-sided and disingenuous at best. Whether today or in the immediate future, must of the gas to be pumped through this pipeline is destined for export to more lucrative European markets and we already have better

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1 ways to ensure those of limited means can heat their
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- 2 residences.
- We have been fiddling for too long, we need to
- 4 take the long view when we invest. We need to pivot to
- 5 sustainable distributed generation of power. Any investment
- 6 we make should be in renewable technologies that harvest the
- 7 sun, wind and tides that come free to us. None of these
- 8 involve dangerous polluting hydro-fracking and all the
- 9 ruinous side effects of capturing methane gas, the burning
- 10 of which is a significant cause of climate disruption.
- 11 I have urged Governor Malloy and other promoters
- 12 of this ruinous idea to reconsider. I urge FERC to deny the
- 13 permit. Thank you.
- 14 MS. SUTER: Number 10?
- 15 MS. KULAS: Hi, I'm Lois Kulas, K-u-l-a-s. I
- 16 live here in Glastonbury and this is the first opportunity
- for us to publically discuss this project with any
- 18 government representatives so I have to start out with some
- 19 questions. You know my main question coming up is why would
- 20 the government support the project? Spectra Energy plans to
- 21 extend their pipeline of fracked gas to reach markets in
- 22 Canada, Europe and beyond. Why should we allow the further
- damage of our land, water, and air so the private
- 24 corporations can reach additional markets beyond their
- 25 borders?

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1
                  There are good reasons Governor Cuomo banned
 2
       fracking in New York. Governor Tom Wolfe signed an
       executive order banning fracking in Pennsylvania state land,
 3
       European leaders don't allow it. The environmental costs
       outweigh the benefits. And transmission damages land,
 5
       water, homes, and yards in its path.
 6
                  Methane gas leaks are more damaging than CO2 gas
       as a greenhouse gas. And gas explosions harm people and
 8
       property every year. Why don't we see investment in
 9
10
       replacing the current 60 plus year old lines through
       Glastonbury. Safety of the current gas pipelines could not
11
       be guaranteed as they are now. Why would we invest in
12
13
       infrastructure to continue the use of petroleum products
       instead of investing in clean renewable energy sources?
14
15
                  So far these questions have not been answered.
16
       So far it looks like we will lose in this deal and Spectra
       and the gas industry will become rich. I ask that FERC side
17
18
       with the environment and citizens, thanks.
19
                  MS. SUTER: Number 11?
2.0
                  MR. BENT: I'm Gary Bent B (as in Boy) - e-n-t. I
       live in Mansfield, Connecticut. Besides the increase in
21
22
       global warming, several scientific studies predict will
       happen from the expansion of using natural gas there are
23
24
       there important environmental impacts from the Atlantic
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25

Bridge Projects.

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1
                  The first is the radioactive contamination that
 2
       is in the pipes themselves. Most of the gas going to the
       pipeline will come from fracked gas that contains radon and
 3
       inert radioactive gas. Radon has a short half-life of 3.8
       days thus in 30 days it has essentially disappeared. The
 5
       radon decays into Lead 210. Lead 210 has a half-life of 22
 6
       years and is also radioactive so it will be around for about
       a hundred years.
 8
 9
                  The radioactive lead is a solid so it forms a
10
       scale on the pipe. Even though there may be only a small
       amount of radon going to the pipe where it decays, the
11
       radioactive lead will build up on the inside of the pipe.
12
13
       What precautions will Spectra Energy take for the
       radioactive pipes they remove to put in the bigger ones?
14
15
                  What precautions do they take when they remove
16
       the radioactive lead scale that builds up in the pipe? With
17
       more gas going through the pipes there will be more
18
       radioactive scale inside the pipes.
19
                  The second is the natural gas that leaks from the
20
       pipelines and is vented from compressor stations and
21
       metering and regulation stations. Natural gas is 97%
22
       methane. The natural gas leakage is high enough that
23
       methane produces more global warming per unit energy
24
       produced than coal. It is not clean energy. Now I've
25
       talked to FERC representatives and I know you all are na ve
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about the way gas companies operate. They actually
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- 2 deliberately vent natural gas as well as having natural gas
- 3 leakage. I have been at the compressor station in Chaplin
- 4 and you can smell the natural gas coming off the roof.
- 5 I have been to the metering and regulation
- 6 station and they continually vent natural gas into the
- 7 atmosphere. They even have an exhaust stack so they can
- 8 vent it. Other metering regulation stations that will
- 9 continuously vent, but you go online and then read that they
- 10 periodically vent natural gas. It's a method of operation
- of the gas companies.
- 12 The leaked methane contributes to formaldehyde
- 13 and ozone production that increases the respiratory diseases
- 14 and actually leads to death for these diseases. One
- scientific study has tracked methane emissions in
- 16 Connecticut and found that 64% of methane emissions come
- 17 from natural gas transmission and distribution pipelines.
- 18 More gas being transmitted means increase in methane
- 19 emissions.
- 20 The third impact is the stress that increased use
- 21 of natural gas puts on water supplies, available crop lands
- 22 and forests. This is a national problem that has been
- 23 documented. The place will have bigger pipes, larger
- 24 compressors and the renovation of the metering and
- 25 regulating stations will bring this stress to Connecticut.

- 1 Thank you.
 2
 - MS. SUTER: Number 12?
- MS. BROME: My name is Susan Brome B-r-o-m-e. As
- 4 a resident of Mansfield, Connecticut I was among hundreds of
- 5 people who signed a Petition urging our town Council to pass
- 6 a Resolution expressing to our state legislatures the
- 7 Council's concern that increased use of fossil fuels as
- 8 proposed by the Algonquin Pipeline expansion and the
- 9 pollution caused by escaping methane gas. The Council added
- 10 its own request for legislatures to urge regulatory
- 11 authorities to stay for the construction of the pipeline
- 12 pending additional review.
- 13 Our reasons for concern include but are not
- 14 limited to: 1: Release of methane during venting and
- 15 compression stations at metering and regulation stations or
- 16 wherever leaks develop along the pipeline. A lot of this is
- 17 repetitive I'm sorry. Methane while remaining in the
- 18 atmosphere for a shorter time than carbon dioxide is over 86
- 19 times more potent as a greenhouse gas than is carbon
- 20 dioxide.
- 21 During an open house they hosted in Chaplin,
- 22 Spectra Energy officials admitted that they do periodic
- venting and that leaks do occur in the pipeline, but they
- 24 seemed unconcerned about the health and climate effects on
- 25 their releases or the leaks.

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1 2. Periodic cleaning of the interior of the
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- 2 pipes. Radioactive lead 210, a by-product of the decay of
- 3 radon is one of the toxic components of the scale that forms
- 4 inside of the pipes. Spectra Energy tells us they use
- 5 robotic pigs to clean out the toxic residue in the pipes but
- 6 they don't tell us how and where they dispose of that
- 7 residue.
- 8 3. Surcharges on utility rate-payers bills to
- 9 cover the costs of pipeline expansions. In addition to
- 10 requiring money from rate-payers for something they neither
- 11 want nor need, it appears that part of the "need" for
- 12 expanded pipelines is to enable natural gas exports to
- increase greatly.
- 14 The U.S. Energy Information Administration in an
- 15 October, 2014 report predicts that increasing exports will
- 16 result in higher prices for American consumers and vastly
- increased profits for the gas companies.
- 18 4. Impact on job creation. According to 350.org
- 19 more than twice as many permanent jobs would be created by
- 20 investing one million dollars in either wind or solar power
- versus one million dollars in natural gas.
- 22 5. Reasonable alternatives as called for in
- 23 FERC's Notice of Intent to prepare an environmental
- 24 assessment. Immediate steps can be taken by government,
- NGO's, businesses and individuals to increase energy

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1 conservation and efficiency without imposing huge financial
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- 2 burdens on any of the players and without contributing
- 3 further to climate change.
- 4 At the same time, plans for conversion to
- 5 renewable power could intensify and financing could be put
- 6 in place. We could all rest assured that we have been doing
- 7 what we could have to leave the earth safer for our children
- 8 and our future generation.
- 9 In closing I am asking FERC to develop a
- 10 comprehensive environmental impact statement, EIS, a draft
- 11 statement emerging from FERC's review of environmental
- 12 impacts could be studied by the public and by town and state
- 13 officials who can then provide additional feedback before
- 14 release of the final EIS and we would hope this approval of
- 15 Spectra's energy expansion plans thank you.
- MS. SUTER: Number 13?
- MR. BROWN: Good evening, my name is Eric Brown
- 18 and I work as counsel on energy and environmental issues for
- 19 the Connecticut Business and Industry Association. Before I
- 20 start I want to thank you first of all for coming to
- 21 Connecticut and coming to Glastonbury particularly where it
- 22 is hard to believe that it is almost 40 years ago that I
- graduated from high school here.
- I also want to say that while I am a lawyer and a
- 25 lobbyist which usually that's two strikes against you, when

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1 you start speaking in a forum like this, I am also a
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- 2 resident of Connecticut. I'm a father. I taught
- 3 environmental science for many years. I used to work for
- 4 the Department of Energy and Environmental Protection on
- 5 ground water protection issues and worked with the state
- 6 legislature on passing the Act for Protection Legislation
- 7 that was referenced earlier.
- 8 So CBIA has written and spoken extensively about
- 9 the importance of bring in natural gas to Connecticut and
- 10 New England for a variety of reasons including economic
- 11 reasons which I know is not really the purpose of the
- 12 conversation tonight, but I did want to mention that --
- 13 throw out a quote from our current EPA administrative Jane
- 14 McCarthy who when she worked in Connecticut once said she
- 15 never saw a strong environmental state that didn't also have
- 16 a strong economy.
- 17 So I think there's a real nexus. I don't think
- 18 it's one versus the other and I think we have got a real
- 19 opportunity here to change Connecticut from a state where
- 20 businesses look around and say you know I can relocate to
- 21 pretty much any state in this country and expect to pay less
- 22 for electricity than I do in Connecticut. I think we need
- to change that for both our economic and environmental
- 24 well-being.
- 25 But we are here tonight primarily to focus on

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what you stated in the cover page of your public notice to
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- 2 try and help the Commission staff determine what issues need
- 3 to be evaluated in the environmental assessment and I
- 4 certainly appreciate the testimony that has been provided
- 5 tonight and I think there has been a lot of good and
- 6 thoughtful issues raised, environmental issues raised that I
- 7 think it would be worth the FERC taking a look at, a factual
- 8 look at and a data scientific driven look at and I think
- 9 that would benefit everyone that was involved in these kinds
- 10 of discussions.
- 11 The only thing that I want to add is that on page
- 12 6 of your packet there are a number of bullets that you
- identify as major environmental issues that you have already
- 14 identified should be within the scope of your study and what
- 15 I would like to urge is bullet number 6 talks about air
- 16 quality and one of the clear benefits of bringing more
- 17 natural gas to Connecticut is that we are very heavily
- 18 dependent, not just Connecticut but New England on natural
- 19 gas powered electric generators.
- 20 And to the extent that we don't have enough gas
- 21 to fuel those generators, particularly in the winter, cold
- 22 winters, Connecticut and other states are forced to rely
- 23 more on other sources that aren't as environmentally
- 24 friendly including coal and oil.
- 25 So I hope that as you look at air quality, you

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1 look beyond the construction issues, but also take a look at
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- 2 the potential impact on reducing the need to use coal and
- 3 oil for electric and heating purposes once we get a greater
- 4 supply of natural gas.
- 5 And similarly two bullets down from there you
- 6 mention traffic and transportation. There's a very
- 7 admirable effort in this state to expand our ability to fuel
- 8 cars powered by a variety of renewable sources including
- 9 natural gas, fuel cells, electric cars and so forth. If we
- 10 are going to be able to promote these types of technologies,
- 11 we have got to have the infrastructure in place to support
- 12 them and certainly in the case of cars powered by natural
- gas -- I believe I saw one outside in the parking lot as I
- 14 came in, obviously to have the infrastructure in place to
- 15 support that kind of technology we have got to have expanded
- 16 capability for natural gas capacity and distribution in the
- 17 state.
- 18 So I just urge you to look at those terms and
- 19 issues broadly as you evaluate the environmental impact of
- 20 this project with respect to those issues and that's it,
- 21 again thank you very much for the opportunity.
- MR. SUTER: Okay number 14?
- MR. RUSSELL: Jeff Russell R-u-s-s-e-l-l,
- 24 Glastonbury. I am glad to hear that so many of my friends
- 25 and neighbors are so well versed on these issues because

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1 many of them have said a lot of things that I would have
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- 2 said and I don't think that I need to repeat them.
- A couple of points -- it's been mentioned that
- 4 methane is a much more powerful greenhouse gas than carbon
- 5 dioxide, even though it has a shorter lifespan. What has
- 6 not been mentioned is that when methane decays in the
- 7 atmosphere it decays to water vapor and carbon dioxide, both
- 8 of which are powerful greenhouse gases.
- 9 The idea that increasing our use of natural gas
- is in any way shape or form environmentally responsible,
- 11 from all of the information that I see is insane. These
- 12 resources will be much better spent as others have pointed
- 13 out on making our energy use more efficient, expanding our
- 14 reliance on renewable energy sources and on distributed
- 15 generation.
- We have already seen a very badly covered up
- 17 disaster caused by the fact that hydraulic fracturing has
- 18 been exempted from the Clean Water Act and the Clean Air Act
- 19 -- people who can set their tap water on fire because of
- 20 natural gas exploitation. When I look at the total effect
- 21 globally of our expansion of gas production and I do not for
- 22 a moment believe there is any kind of shortage of natural
- 23 gas. I am firmly convinced there's a glut, but if I look
- 24 globally at the effect this has I have to look in the
- 25 direction of the whole reason for expanding U.S. natural gas

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1 production has been more about impoverishing the Russian
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- 2 Federation than doing anything good for we the people of the
- 3 United States.
- 4 We have pushed U.S. produced gas onto the markets
- 5 to the point where we have pushed the Russian people -- we
- 6 have impoverished a large section of the Russian people and
- 7 pushed their government to become more and more reactionary.
- 8 Quite frankly I would like to see Vladimir Putin be a lot
- 9 less of a pale imitation of Adolf Hitler.
- 10 The idea that this expansion of this pipeline
- 11 will in any way, shape or form benefit we the people of
- 12 Connecticut or of the Northeast makes no economic sense to
- 13 me. When I ran for Senate under the Green Party in 2010, I
- 14 was privileged to learn a great deal about economics from a
- 15 man named Warren Mosler, and when I look at the real
- 16 economic effects of this, nothing adds up except the
- 17 possibility of bringing this gas to ports where it can be
- 18 exported, that does we the people of this state no good
- 19 whatsoever.
- 20 And for the corporations to ask we the people to
- 21 pay for this is unconscionable. There will be no economic
- 22 benefit in the long term for the residents of New York, New
- Jersey, Connecticut, Massachusetts, Rhode Island, New
- 24 Hampshire, Maine, from the expansion of this pipeline.
- 25 There will be environmental damage.

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And the more I look at this, the more it appears
to be to be another case of government of the people, by the
corporations for the profits. Thank you.
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- 4 MS. SUTER: Number 15?
- 5 MS. SCHADE: My name is Duffy Schade,
- 6 S-c-h-a-d-e, I am also from Glastonbury and so much of what
- 7 I have fought and believed was very well expressed already
- 8 today so I'm not going to go into that. I just in addition
- 9 to that would like to express my concern about the impact
- 10 the expansion would have on the agricultural people, the
- 11 farmers of our town, particularly and I'm sure that's true
- in other towns.
- 13 This is taking more land from them, it will --
- 14 particularly the orchards, I know one in Glastonbury where
- 15 the orchard would be disturbed during that time, that maybe
- they would lose the time to prepare their crops for the next
- 17 years, the growing season of the summer and the harvest
- 18 season which pays for it all and that it would be very hard
- 19 replacing the trees, those that make crops that will bear
- and pay for itself the following year.
- 21 I am also very concerned about the wildlife that
- 22 would be affected by the construction and I would second to
- 23 the others who have said that a much more extensive
- 24 environmental impact study needs to be made for that.
- With the realization of problems called by

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infraction, it's my dream I guess that that will soon be --
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- 2 there will be less natural gas, but through this pipeline
- 3 will become obsolete and tall of this damage that's has been
- 4 done to the landscape will be a scar forever. It won't
- 5 probably be something that I will see in my lifetime but it
- 6 will and truly substantial, thank you.
- 7 MS. SUTER: Number 16?
- 8 MS. BOSCO: My name is Sunny Bosco B-o-s-c-o.
- 9 Can I adjust this for those of us who aren't so tall? I
- 10 live in Moodus, I'm an editor, a writer, I sit behind a
- 11 computer for 12 hours a day and don't interact with people
- 12 much and I certainly don't ever speak in public so I'm
- 13 terrified right now and I think the fact that I am up here
- 14 anyway is a reflection of how important this is and how
- 15 scared people are.
- I think it's interesting that the name of this
- 17 Center is Riverfront that speaks to the value that we put on
- 18 water. We like looking at it, we like swimming in it, we
- 19 like turning our tap on and having safe, clean water to
- 20 drink and trusting that the government is going to ensure
- 21 that that is safe, clean water for us to drink and to cook
- 22 with and to give to our kids but what happens if we can't do
- that? What happens if that goes away?
- 24 The river is too polluted to enjoy if it is too
- 25 toxic to let our kids swim in if we can't turn on the tap

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and trust that the water is safe. All of that will happen
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- 2 if you allow this project to go forward for all of the
- 3 reasons everyone else has stated. Pipelines leak at a
- 4 minimum of 4%, probably more. They have to be periodically
- 5 flushed with water and that water has to go somewhere.
- 6 This is being sold by the folks who
- 7 were paid to speak here as clean energy, as job creating
- 8 energy. It's not those things. It may create jobs during
- 9 the construction phase but after that it will not be a job
- 10 creator and it is certainly not clean or good energy. This
- 11 project will poison our rivers, it will poison our land and
- 12 it will poison our kids. It's a lie that it will create
- 13 jobs, it's a lie that it will lower costs, it's a lie that
- 14 we need it -- the gas companies need it.
- This project sacrifices public health for
- 16 corporate profits and we are all terrified that you will
- fail to protect us here. Please act in the public interest
- 18 and vote against it, thank you.
- 19 MS. SUTER: So that was the last speaker who took
- 20 a ticket to speak but before I respond to a few of the
- 21 comments that were made this evening and conclude the
- 22 meeting I would like to open it up. If there is anybody who
- 23 perhaps after hearing tonight or after sitting here has
- 24 mulled it over and you have a comment that you would like to
- 25 make, if you have not already come up is there anybody

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interested in presenting any comments?
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2 Okay -- so before I conclude I just

3 want to touch on two topics that I heard a couple of times

4 that I want to give you a little bit of information because

5 they are process related -- the first was preparing an

6 environmental assessment versus an environmental impact

statement and wanting us to do that the more rigorous the

8 EIS. So I want to clarify for you as of today or right now

9 we are planning an environmental assessment.

10

11

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2.0

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25

NEPA allows you or allows an agency to first prepare an environmental assessment to determine what the impacts of a project are and then if you determine that an EIS is needed it can then switch or transition or perform afterwards, an EIS. So the option is still on the table that an EIS may be needed. We need to identify all of the scope of issues between all of our meetings this week in the scoping period and what issues need to be addressed and then we need to start evaluating the project and what the impacts of the project would be and so that will help determine whether we believe an EIS is needed.

So as of today it is in the EA because we don't have a lot of information about the project and we are just starting to understand the scope of issues being raised and if we were to transition we would notify the public that we would be preparing an EIS instead.

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1
                  The second that I wanted to address was just
 2
       about the newness of information, the availability of maps
       being provided today and being on the public record in early
 3
       June, but the close of the comment period may be coming
       sooner than that or soon after.
 5
                  NEPA requires us to have a public scoping period
       so we have to set a start date and an end date but anybody
       who has worked with the Commission before understands that
 8
       we have a very liberal policy with accepting comments. If
 9
10
       you have something that comes to mind after the close of the
       comment period, we encourage you to submit those comments on
11
12
       the records because we will continue to look at those.
13
                  The main advantage to submitting your comments
       during the comment period is that we have a couple of steps
14
       involved that will help start to address those issues or
15
16
       identify those issues earlier. The first is that within 14
17
       days of the close of the comment period Algonquin is
18
       required to submit a response to comments on the public
19
       record -- so that's your first chance at seeing things.
2.0
                  If you submit comments after the close of the
21
       comment period they obviously won't be considered during
22
       that time period. The other is that submitting comments
23
       during the comment period helps us to identify the issues
24
       and refine the project, look at alternatives, such that when
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Algonquin does submit an application if they do so, those

- issues can be addressed in that application.
- You know, by all means you can submit afterwards,
- 3 they just may not be adjusted at that time and we will have
- 4 to look at them afterwards, in which case responses to those
- 5 comments that come in later -- you won't really see any
- 6 information about that until we issue the environmental
- 7 document.
- 8 So that sort of covers I think two of the more
- 9 process related questions that I had, we will take one or
- 10 two -- I know you have to come up to the mic though so we
- 11 can capture your comments, I know -- I know but we have to
- get it for the record. And just say your name one more
- 13 time.
- MR. BENT: You said that, okay Spectra Energy has
- 15 to submit within 14 days after the comment period ends is
- 16 that what you said?
- 17 MS. SUTER: Correct.
- 18 MR. BENT: So that's the June 11th day when you
- 19 said comment period ended?
- MS. SUTER: Correct.
- 21 MR. BENT: Okay will we -- if we are on your
- 22 mailing list will we get those replies?
- 23 MS. SUTER: Okay so that's a very good question
- 24 so -- and you saw at the sign-in table there is something
- 25 called e-subscriptions so there are filed publicly on our

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1 public record and that's -- you can access all of that
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- 2 electronically but if you want to see copies of that you
- 3 would need to register with our e-subscription service
- 4 because those comments do not get mailed out to the entire
- 5 mailing list, they get submitted and filed with FERC and you
- 6 can access that information through our website and you can
- 7 sign up for something called e-subscription and that allows
- 8 you to get a notice every time anything is filed on the
- 9 docket and you can click on a link and then you can see
- 10 whatever was filed, whether it was by Algonquin, by FERC or
- 11 by anybody, you can e-subscribe and there is information on
- 12 how to do that at the sign-in table.
- MR. BENT: Okay I have been to the FERC website
- and if I put in the number for the pre-filing I get nothing.
- 15 So how do you get to the Spectra Energy stuff on the FERC
- 16 website?
- 17 MS. SUTER: So you use the e-subscription.
- 18 MR. BENT: PF15-12?
- 19 MS. SUTER: Under e-library.
- 20 MR. BENT: No up in the search term?
- 21 MS. SUTER: So I promise you and I can say this
- 22 all now, but if you look at the I think it is in the Notice
- 23 of Intent there are instructions on how to access that
- 24 information, how to go through our website and navigate
- 25 that, which links to click on and to get you there.

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1 MR. BENT: Thank you.
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- 2 MS. SUTER: And what was your name for the record
- 3 again so that he can get it?
- 4 MR. BENT: Gary Bent, B (as in boy) -e-n-t.
- 5 MS. SUTER: Thank you. Follow-up questions?
- 6 MS. MOECKEL: Cindy Moeckel M-o-e-c-k-e-l. Was
- 7 your answer to Gary -- I want to know how is it I am not a
- 8 very proficient user, how is it that one goes in to put in a
- 9 comment on this process -- a comment on Algonquin's
- 10 proposal?
- 11 MS. SUTER: Okay so there are several methods to
- 12 do that. You can mail in comments to us and on the Notice
- of Intent or at the -- do I have the brochure up here, I
- don't -- there was a brochure in the back or a handout, it's
- 15 all in the back and it tells you how you can mail them in or
- 16 if you want to do it electronically, all the methods to do
- 17 it.
- MS. MOECKEL: Thank you.
- MS. SISKIND: Hi, Jennifer Siskind,
- 20 S-i-s-k-i-n-d. Mr. Bent commented on the radioactive
- 21 material that gets cleaned out the pipes periodically. The
- 22 FERC documents that were filed on May 7th, the monthly
- report that was filed by Spectra at mile 7.2 it mentions
- relocating the 36 receiver that doesn't exist yet at mile
- 25 zero is going to be re-located to mile 7.2 which is right

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1
       across the street from Thompson Street at the end of the
       pipeline and a question about whether this receiver will be
       a permanent pigging station receiver because that would be
 3
       an area where all this radioactive material gets cleaned out
       and we are wondering what the impact that will be on the
 5
       Meshomasic State Forest and on property owners who live in
 6
       that area as well?
                  And the other three permanent locations of the
 8
       pigging stations would also be appreciated before the June
 9
10
       11th deadline as well so that there is an opportunity to
       comment about those, thank you.
11
12
                  MS. SUTER: And you know, I don't know the
13
       answers to all of those questions as of today but we are
       anticipating that when we receive the full set of resource
14
15
       reports, you know, there are drafts of what their
16
       application would look like, we will get a lot more details
       about that information.
17
18
                  MS. SISKIND: Understood and you know just all
19
       the more reason why an environmental impact statement is
20
       needed instead of just an environmental assessment because
21
       the public should be allowed the opportunity to read a draft
22
       EIS and then be able to formally comment in a public
23
       hearing.
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And just one other comment to make in reading the

reports that Spectra has filed on the FERC website, they

24

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talk about notifications and I would like to comment that
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- the open house that they held before this event -- the
- 3 notification that appeared in the local newspaper was posted
- 4 a week after the open house occurred so I question what kind
- of public notice was adequately given by Spectra?
- 6 It also repeatedly comments that governments,
- 7 stakeholders are being contacted and have been duly
- 8 informed. I talked to people at the Community Development
- 9 Office today, I have talked to engineers at the town and
- 10 they are informing me that they have received very little
- information from Spectra, thank you.
- 12 MS. KURLIND: I just wanted to make a comment and
- I hope that FERC will realize that we are just ordinary
- 14 citizens and we don't have lawyers and publicity experts to
- 15 defend our comments which Spectra Agency does and when they
- review all of our comments, they are going to put all the
- 17 probably millions of dollars to work to try to change your
- 18 mind about what you are hearing tonight and I just hope that
- 19 you realize that we are doing it from our hearts and from
- 20 the research that we have done and we are not doing it for
- 21 publicity sake or for any personal gain except for a better
- 22 world.
- 23 MS. SUTER: Can you just restate your name for
- 24 the record.
- MS. KURLIND: Marion Kurlind.

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1
                  MR. SRINIVASAN: I'm Prasad Srinivasan.
 2
                  MS. SUTER: Can you spell?
                  MR. SRINIVASAN: Of course I can.
 3
                  MS. SUTER: You need to for the record anyway.
                  MR. SRINIVASAN: I expected that -- I expected
 5
       that. S (as in Sam) -r-i-n-i-v (as in Victor)-a-s-a-n. And
 6
       on behalf of -- I'm the State Representative here from
       Glastonbury, the 31st District and on behalf of all of my
 8
       constituents who live in town who are going to be impacted
 9
10
       by this, obviously as you can understand we have a lot of
11
       concerns.
12
                  Yes we did have a couple of open houses, you know
13
       but this format -- I want to thank you first for coming out
      here this evening, because this is a different set up than
14
15
       what you have had in the past. And I think our concerns of
16
       all of us here who are going to be impacted. I'm not sure
17
       if I am or not but regardless of that, our town is impacted
18
       along with other towns.
19
                  We have concerns which to us are very legitimate
20
       and obviously for you, you may have a reason you may have a
21
       rationale that we do not need to be concerned, that we don't
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25 that satisfies us and we feel comfortable in this project as

need to be worried about those impacts. But I think it

behooves you to make it clear to us that our concerns are

all addressed (a) in a timely manner and (b) in a manner

22

23

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1 it moves forward.
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- 2 And I'm hoping that as we move forward I know 3 about the deadlines coming up and we have enough of these
- 4 opportunities where it would be on a face-to-face like
- 5 tonight or this evening or by email or other sources that we
- 6 can keep in touch and communicate with all of us in town who
- 7 are impacted by that and that is critical for us.
- 8 I think information needs to be shared and
- 9 somebody talked about how difficult it was to go on to that
- side and glean the information that is needed. Remember we
- 11 don't do this day in and day out so for us it is not as easy
- as it might be for you, so some kind of a system where we
- can communicate and communicate in an effective way is very
- 14 important to all of us here in town, thank you for giving me
- this opportunity today I appreciate that, thank you.
- 16 MS. SUTER: Okay so with that I am going to close
- 17 the formal part of this meeting. FERC staff and I think
- 18 Algonquin might still be out in the hallway but FERC staff
- 19 is certainly here to continue talking with you and answering
- any additional questions you may have.
- On behalf of the Federal Energy Regulatory
- 22 Commission I would like to thank you all for coming tonight.
- 23 Let the record show that the Atlantic Bridge scoping meeting
- in Glastonbury, Connecticut concluded at 8:05 p.m.
- 25 (Whereupon at 8:05 p.m., the meeting was adjourned.)