

MILLENNIUM BULK TERMINALS - LONGVIEW
EIS - ENVIRONMENTAL IMPACT STATEMENT
PUBLIC SCOPING MEETING COMMENTS - QUIET ROOM

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THURSDAY, OCTOBER 17, 2013

4:00 to 8:00 p.m

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TACOMA CONVENTION CENTER

TACOMA, WASHINGTON

Cheryl L. Vorhees, CSR, CCR, RPR

Court Reporter

1 PROCEEDINGS

2 SPEAKER 1: My name is Ivan White. I am a
3 retired environmental consultant, and I've been
4 working in the area of the environmental transport
5 pollutants and exposures of the public to those
6 pollutants for over 40 years.

7 When NEPA came in, then what I did was became
8 much more important, because NEPA requires you to
9 identify the significant impacts and mitigate them.

10 And this coal train situation is typical of
11 the kind of situation that you went into where the
12 impacts -- there's a significant impact to the public
13 from the train itself.

14 And most people don't realize that as that
15 train goes rumbling by you, it is putting off small
16 particles that come out of the cars, and there's no
17 doubt about that. I mean, because the professor Jaffe
18 from the University of Washington in Bothell just
19 completed a study of the emissions from the coal
20 train, and right now his public comments have been
21 that their results showed that the small particles
22 coming off of the coal train are higher than EPA
23 health standards.

24 So that means that you have this enormous
25 long train coming from hundreds of miles going through

1 in close proximity to people. And that has to be
2 looked at, and it has to be taken into account as far
3 as the health impacts, especially because of the way
4 that this is in close proximity to members of the
5 public, and you get the exposure of the young and the
6 old and the sick, you know, who have no protection
7 from this kind of thing.

8 So that has to be taken into account. And
9 from Professor Jaffe's measurements that he's made
10 already, it's clear that that is a real problem and a
11 significant impact.

12 The other part of the problem with coal is
13 the global warming. They're going to send this coal
14 over to China, where it will be burned, and add to the
15 greenhouse gases, and just guaranteeing that the
16 future really will be bad. I'm a train meteorologist,
17 and I can tell you that.

18 EVENT HOST: Sir, I'm sorry, your time is up.

19 SPEAKER 1: Anyway, this needs to be -- all
20 of this needs to be accounted for as far as allowing
21 this to happen.

22 SPEAKER 2: My name is Brent Womack. I am a
23 former high school biology, ecology, and physics
24 teacher, an athletics coach.

25 I live in Olympia, Washington. I am strongly

1 against the proposed coal terminal in Longview
2 Washington. The coal projected to be shipped from
3 this port will greatly exacerbate planetary CO2
4 concentrations.

5 Noxious fumes and particulate matter from
6 Asian coal burning is carried by prevailing winds over
7 the Pacific Northwest and North America.

8 Japan is discontinuing coal, converting to
9 renewables and nuclear due to high costs and
10 associated pollutions of coal burning. A desire for
11 energy independence by 2020.

12 China has plans for renewable conversions
13 that will burn much coal during this transition for
14 the next 30 years or longer.

15 We must not supply them with the means to
16 further degrade our planet and delay their conversion
17 to renewables.

18 Terminal proponent propagandas about shipping
19 other products from this port. But make no mistake.
20 This terminal will be used almost entirely for coal
21 export.

22 In the face of prodigious scientific evidence
23 concerning man-induced global warming, it is hard to
24 fathom why individuals desire to foster coal, that
25 they are willing to mine and sell coal for their own

1 profit, disregarding our health, eco systems, and bio
2 diversity.

3 We continue to operate according to energy
4 production developed during the industrial revolution.

5 In order to address 21st Century problems
6 such as over population and climate change, we need
7 new methodology.

8 Again, making coal available to burn is
9 delaying conversion to renewable energy. Proponents
10 advertise job creation, yet jobs that create
11 environmental degradation are no good if we cannot
12 breathe the air, drink the water, or live on a
13 hospitable planet. Let's create clean energy jobs.

14 SPEAKER 3: My name is Nancy, N-a-n-c-y,
15 Ferree, F-e-r-r-e-e, hyphen Clark, no E on Clark.

16 I'm a resident of Tacoma and a Methodist
17 pastor. My husband and I are fortunate to live on the
18 north slope off Tacoma, where we are very near the
19 railroad tracks.

20 We enjoy the interesting trains that come by.
21 But something I've noticed on our deck, is that the
22 air is becoming dirtier and dirtier. And I simply am
23 aware of that every summer night when we get ready to
24 eat outside, and I wipe the table, and it's covered
25 with a lot of black soot, or whatever it happens to

1 be.

2 I'm very concerned for the future not only of
3 the planet, but of our city and our neighborhood.
4 Because the prospects of more and more trains bringing
5 coal through our neighborhood, some of the loveliest
6 neighborhoods in town, in fact, becoming so polluted.
7 Not to mention the Puget Sound itself, where the
8 trains of course are very near the sound, is very
9 disheartening to me.

10 I'm a Methodist pastor. And in my
11 congregation we work a lot with the children to make
12 sure they understand what it means to care for the
13 earth. And as I think about the responsibilities we
14 have now for making decisions such as this, and how it
15 affects the future of our planet and its health, I
16 feel especially concerned about this, that we do all
17 that we can to prevent the increase in pollution in
18 our communities.

19 And so for me it's a very spiritual issue, as
20 well as just a personal one to say, I'd rather not
21 have any more air pollution in my neighborhood. It's
22 really a concern for our community and our world, and
23 the quality of life that we leave for the children
24 that come behind us.

25 SPEAKER 4: My name is Red Starr, R-e-d, like

1 the color, S-t-a-r-r. And I am a tribal member from
2 Cherokee Nation, living in Nisqually, Washington.
3 They're like my second family.

4 And so what I wanted to say is, I live along
5 the banks of the Nisqually River. It's one of the
6 only rivers that comes from a national park/national
7 forest, moving throughout the indigenous land, the
8 tribal land. It's very sacred. And it comes out in a
9 wildlife reservation.

10 If these plans go through for the coal
11 export, it's not just hurting what many people know
12 about people's health, peace, et cetera, it's hurting
13 the indigenous spirituality and the hearts of many
14 tribal people. Thank you.

15 SPEAKER 5: My name is Marian Smith,
16 M-a-r-i-a-n. I am a Puyallup tribal elder. I'm
17 concerned about our Puget Sound area, because this
18 concerns all of our area, from north all the way down.

19 My family's fished on both Nisqually and
20 Puyallup Rivers, and I'm concerned about the coal,
21 because as far as I know you cannot contain the dust.
22 And that is going to destroy a lot of our environment,
23 the air, the water, all of our fish. This should
24 concern everybody in the Puget Sound area, not just
25 the Native Americans.

1 And I'm just really concerned about it. I
2 don't believe if there's a spill of any sort that it
3 will be cleaned up properly. And it will affect our
4 fishing, and all of the other shellfish places in the
5 area. And that concerns everyone. You know, not just
6 us.

7 SPEAKER 6: My name is Grace Anne Byrd,
8 G-r-a-c-e, A-n-n-e, B-y-r-d. And I'm from the
9 Nisqually Indian Tribe. And I've been with the --
10 I've been against coal export since I first
11 heard of it. And I traveled with the canoe journey,
12 and it started at Lummi. And I saw all the signs in
13 the yards up there in the north. And I looked into it
14 and found out that the route goes right through
15 Nisqually tribal land, water, and will affect fish,
16 our shellfish, our Puget Sound.

17 There's already been two derailments in
18 Nisqually. One was of just regular cargo, and the
19 other was diesel. That wasn't properly cleaned up.

20 We've lost salmon. I'm also a fisherwoman.
21 And, so, I work at the Nisqually Organic Farm, and the
22 train tracks are right next to our organic farm.

23 We also live in an earthquake zone. We live
24 on the fault line. And the fault line goes right
25 through Puget Sound.

1 And if that dust -- you know, if the
2 earthquake happens, it would only take, like, 15
3 seconds or less for that dust to pick up and blanket
4 our children and our elders and members of our tribe,
5 as well as the public. So I have concerns for the
6 derailment, the earthquake zone.

7 And I have asthma, and my children have
8 asthma. A lot of our -- I have family members that
9 live less than an eighth of a mile from the tracks,
10 and they --

11 EVENT HOST: I'm sorry, your two minutes is
12 up. Sorry. I have people waiting.

13 SPEAKER 7: Anna Gurol. A-n-n-a, G-u-r-o-l.

14 So, my concern is for my children and my
15 children's inheritance. I believe the land of America
16 belongs to the people of America. It should not be
17 sold to the highest bidder. My family, my state, my
18 country will not benefit from coal export to China.

19 My state, my family, my country will be
20 damaged by the pollution caused by coal export to
21 China.

22 No one has the right to take away my
23 children's inheritance. No one has the right to
24 destroy my country. I will not enrich Chinese people
25 or heartless corporations. I believe this land

1 belongs to God, and I will not see it messed up for
2 greed.

3 SPEAKER 8: Gulia, G-u-l-i-a, Muir, M-u-i-r.

4 I just want to talk about the enormous
5 repercussions of acidification, ocean acidification
6 from coal dust, from coal emissions.

7 Coal emissions around the world have wreaked
8 havoc with our ocean environments. They have killed
9 coral, they've killed fish. The more acidic oceans
10 get, the less we can get out of them, because the fish
11 die and it really does hurt our people who depend on
12 their living -- for their living on the oceans.

13 I come to this as an open water swimmer,
14 meaning I really enjoy the oceans. And that has
15 really woken me up to the dangers of acidification and
16 the incredible blockbusting damage that coal emissions
17 can do to our oceans around the world, not just
18 locally. That's it for me.

19 SPEAKER 9: My name is Jeff Childers. I live
20 in Cowlitz County. And I just want to see a localized
21 scoping meeting for the Millennium Bulk Terminal
22 project. I think it's been long enough without jobs
23 in our community, and I want to see more jobs come in
24 for their family wage.

25 I support my family alone. My wife is able

1 to stay home and be a housewife, and I believe that's
2 the way America started. And I want to be able to
3 work one place for the rest of my career and not have
4 to continue and jump around. Thank you very much.

5 SPEAKER 10: Judie, J-u-d-i-e, last name,
6 Fortier, F-o-r-t-i-e-r.

7 And I came to the hearing today for the
8 Tacoma chapter of the National Organization for Women.
9 Our chapter voted last month to not support the coal
10 trains.

11 The reason that many of our members talked
12 about has to do about the health effects of coal, not
13 only the trains but the people that are actually
14 working with coal. So I guess we're not just opposed
15 to trains, we're opposed to coal.

16 I, myself, am a breast cancer survivor. And
17 the Lummi and the Quinalts have issued statements
18 about the health effect of the particles that can fall
19 off of the coal trains.

20 We reviewed that at our NOW meeting,
21 particularly the statement of the Quinalts, and
22 looked at what they said the harm was of the coal
23 particulates falling off the trains and what that
24 could do in regards to children and older citizens
25 that have respiratory issues.

1 Of course my own issue, as I mentioned, is as
2 a breast cancer survivor, and there is a lot of
3 investigation as to the impact of the environment on
4 women and men getting breast cancer. So I'm concerned
5 about anything that may impact the environment, and
6 would hope that when they do this particular study,
7 that they definitely look at what the health impact
8 will be.

9 SPEAKER 11: Jessica Tomkins, T-o-m-k-i-n-s.
10 I'm a downwinder survivor. Which means I was exposed
11 to Plutonium Iodine 131 when I was a small child from
12 Hanford. So I know what pollution does. They still
13 haven't been able to clean that area up, and won't be
14 able to.

15 I have a daughter who has asthma, and a
16 granddaughter who has asthma. And I believe that with
17 the coal trains continuing through here, and even the
18 emissions after it's burned in China, it will come
19 back to us, and they're going to suffer even more.

20 I have great-grandchildren now, and I don't
21 want to see that happen for them. I live here in the
22 Pacific Northwest because I love it. It's beautiful
23 here.

24 I worry about the fish, I worry about the
25 trees, I worry about my family. And I guess -- I was

1 recently in a union meeting last week of Sea-Tac state
2 employees, and this became a large argument on people
3 who want jobs and people who want clean air. And
4 clean air lost by two votes.

5 I was sorry we lost, but I was happy that
6 many people were willing to speak up and say that they
7 also want clean air above the jobs.

8 One of the people there who wants the coal
9 terminals, her argument was her son had just come back
10 from Iraq about a year ago, he couldn't get a decent
11 job. It wasn't fair to him, he had served the
12 country. You know, I really felt for her. But one of
13 her final comments was, I don't care what it does to
14 the environment, my son deserves a good job.

15 And I think a few people said that. One
16 gentleman who got up works on the Labor Council said
17 these people down there are suffering. They don't
18 have jobs. It doesn't matter what it's going to do,
19 at least they'll be able to pay their mortgage. And
20 so I'm afraid they don't have a long-term view.

21 SPEAKER 12: I've recently celebrated my 86th
22 birthday. I was born and raised in Puyallup. I lived
23 on Main Street, the railroad tracks. So I'm very
24 familiar with the trains going and coming through
25 Puyallup. I'm concerned about the coal trains.

1 I've been told that some of those trains lose
2 as much as a ton of coal in transit, because they have
3 open tops and that dust blows out. I don't know if
4 that's a fact, but it certainly could be a concern if
5 it is true.

6 I have personally counted 254 railroad cars,
7 open topped, full of coal transmitting through
8 Puyallup. When I counted, I have seen quite a number
9 of them over several months going through, and were
10 obvious coal trains. I know the difference between
11 that and container cargo trains.

12 And the time that it takes them to pass is
13 considerable, even though they're going at a
14 significant rate of speed.

15 So, those are my concerns. And I would
16 strenuously object to that continuing. And I see no
17 reason for us to export coal to a country like China,
18 which seems to have a disregard for environmental
19 protection. And I know that the jetstream winds bring
20 that prevailing pollution right back to us here in the
21 North America and South America area.

22 My name is Donald Barovic. I live in Federal
23 Way, but I have real estate holdings in Puyallup. And
24 as I mentioned, I've been around here all my life. My
25 telephone number is 253-927-3789, in case anybody

1 should care to contact me.

2 SPEAKER 13: First of all, I'd like to thank
3 the Department of Ecology for their all-inclusive --
4 their decision to make an all-inclusive Environmental
5 Impact Statement for Cherry Point. And I would also
6 like to see them do the same thing for Longview
7 proposed coal import/export terminals.

8 Global warming is upon us, and it's important
9 that we find solutions to the problem, and that we
10 look at other ways of creating energy and creating
11 jobs for our country.

12 SPEAKER 14: Hi. I'm Jack Smith, from
13 Seattle. I came to testify, but I don't have enough
14 time to sit here forever.

15 I've heard a lot of people talk about
16 history, and they remember the days when the coals --
17 the trains used to be the major part of our industrial
18 thing. And they talked about that.

19 Well, I want to talk about history, too. I
20 want to talk about the dark ages. And the fossil fuel
21 is the fuel that bought us forth -- the energy that
22 brought us forth to the industrial revolution.

23 It is ancient. It is ancient, and it's on
24 life support. And the life support is the profit of
25 the fossil fuel companies. The coal, the oil, they

1 are making a fortune out of it and they're going to
2 continue it.

3 We have to stop. Do I sound emotional?

4 We have to stop and go forward, and look at
5 what we can do. Because as long as we have coal and
6 oil and people making vast profits, we'll never go
7 forward. And our children will die and their children
8 won't live. And the children won't have the
9 opportunities that we'd like them to have.

10 And it's just as simple as that. We never
11 stay -- we stay with things too long, like coal, like
12 oil, like --

13 We're killing people to get oil. We're
14 killing people with coal. At the bottom of this mine
15 lies a big, big John. And if I could -- Big John was
16 a song.

17 Another song is Daddy Won't You Take Me Back
18 to Muhlenberg County, down by the green river where
19 paradise lie. I'm sorry, my son, but you're too late
20 in asking. Mr. Peabody's coal train has hauled it
21 away. John Prine. It's a good song. Should be sung
22 everywhere out here.

23 Cheryl, I love to talk. You probably
24 guessed. And I'm a passionate person, I believe in my
25 causes, and I'm a dramatic. I should have been an

1 actor. Instead I was a lawyer.

2 SPEAKER 15: My first concern is for the
3 contribution that all of this carbon will make to the
4 problem of global warming.

5 Taking carbon out of the ground and burning
6 it has put our species at peril, and there's not --
7 there's a limited amount that an individual can do.
8 We can each make our small choices, and all together
9 we can help make a difference.

10 But every now and then there are
11 opportunities for an individual to take bigger, larger
12 action with more influence, and this is one of those
13 times when we can take a step towards practices that
14 will preserve our planet while enhancing our human
15 activities, and not trash the planet because of our
16 human activities.

17 And the other point I wanted to bring up is
18 that I hate to see communities stake their employment
19 futures on technologies that are destined to fail, or
20 to be short lived.

21 One of the reasons that Longview has economic
22 troubles now, job troubles now, is that their economy
23 had been based largely on the extraction of natural
24 resources, and those resources became less viable to
25 extract.

1 And I would hate to see them make the same
2 mistake again and just go through that same cycle. So
3 I don't think this makes sense from a global
4 perspective or a local perspective, from an
5 environmental perspective or from a business
6 perspective. Thank you.

7 SPEAKER 16: My name is David Batker. I'm
8 the executive director of Earth Economics. Life-long
9 resident of Washington state. I worked in the
10 Centralia coal mine for some time, I was a geologist
11 there.

12 And I'm executive director, as I say, of
13 Earth Economics. We look at the environmental impacts
14 of things like coal, and also natural systems. We do
15 work internationally from China to Ecuador, we're
16 based here in Tacoma, and a lot of work right here in
17 the Northwest.

18 I'm opposed to this coal terminal. The jobs
19 estimates are far over estimated. We have done a
20 number of job estimates ourselves, and the
21 environmental impact analysis should take into account
22 what we call ecosystem services. The Department of
23 Ecology is very well informed about this. These are
24 natural systems that would be impacted, so, of course,
25 air quality.

1 We also feel that Washington state is
2 vulnerable on climate, so we have to look at climate
3 issues. We look at water quality and drinking water.

4 Also, as an economist, I'm a trained
5 economist, and I know a lot about the coal industry
6 since I worked in it, I'm concerned because you can
7 see the level of opposition in Washington state. And
8 simply protesters blocking coal trains, blocking
9 railroads would probably have a very damaging effect
10 on our economy.

11 Boeing ships parts all over the state. That
12 could be disrupted. Probably increased insurance
13 rates for all freight transportation in the state.
14 And so I think this is simply an industry that's going
15 to have more costs in a variety of ways than benefits
16 for our state.

17 Also, if you take a look at, just like coal
18 is finite, the Centralia coal mine closed down in
19 2007. It's not going to open up again, and the
20 damages are going to be there long term, ground water
21 contamination and other problems. And there's no
22 doubt that these costs are also being, at the mine
23 site, you know, we're going to have those costs.

24 So, for an Environmental Impact Assessment,
25 at Earth Economics we've worked on world bank

1 environmental impact assessments in the state of
2 Washington and elsewhere, we do need to consider the
3 impacts at the site, all the way through the
4 transportation, the port, and include the burning of
5 the coal on the other side.

6 And this is simply good economics. And since
7 the world bank project would require the full impact
8 be included in the Environmental Impact Statement, not
9 simply piecemeal, you know, one area by the other area
10 along the chain. You have to include the entire
11 impact.

12 I think some of the other issues that we need
13 to take a look at are -- well, just from our
14 perspective, jobs analysis. There's no doubt there
15 are going to be very few terminal jobs.

16 Again, if those train tracks or terminals are
17 disrupted, you're going to have very large stack of
18 coal trains piled up waiting to unload, and that's
19 going to block up freight trains, whether it's for
20 timber or Boeing parts or cars or other things coming
21 out of Tacoma or other ports.

22 And so I think that the state has to -- the
23 state should certainly oppose this coal train.

24 Also, we did a calculation, I'll submit it by
25 written comment, of the total carbon impact. And that

1 is enormous for this amount of coal.

2 I also wanted to add that if even if I was in
3 favor of coal -- and I have worked in the coal
4 industry, I appreciate the coal industry. It helped
5 pay for my college, so I'm not just anti-coal in every
6 way. But if you consider what we did with oil in this
7 country, we exported oil, huge amounts of this
8 nation's oil, when it was about 25 cents a barrel.

9 From the early 1800s through the 1960s, the
10 US was the world's biggest oil exporter. We exported
11 it at, like, 25 cents a barrel. Now we get to buy it
12 at hundred dollars a barrel.

13 It is incredibly foolish for our nation to
14 take its basic raw material energy resources and
15 simply export them to be burned elsewhere. Because
16 you get the high GDP, you get the most jobs actually
17 where the energy is consumed.

18 So, on one hand I'm opposed to burning coal
19 in any event because the costs are far greater than
20 the benefits if you take in mercury, climate change,
21 everything else. But even if you sweep that aside,
22 the idea of exporting coal is rather foolish, because
23 in the end we do not gain more jobs than if we
24 actually used it within our country.

25 I think the Department of Ecology must take

1 its time and do a very thorough, both economic
2 assessment and most of all Environmental Impact
3 Assessments. Thank you.

4 SPEAKER 17: Susan Sunshine. I want to
5 express my concern about the proposed construction of
6 the Longview coal terminals. They are a link and a
7 chain of destruction, extending from the Powder River
8 Basin to Asia. They represent economic expansion to
9 some, in Longview I'm sure. But to me they represent
10 environmental destruction.

11 All communities want more jobs for their
12 citizens. But jobs that contribute to pollution
13 locally and globally are not worth having. The
14 permanent jobs will be few, and their cost is too
15 high.

16 Coal has always been a dirty business. But
17 until now we could sweep the coal dust under the rug
18 and go on ignoring the human suffering, an ecological
19 devastation that followed in its wake.

20 Today, we are caught up short and must face
21 what we have so long ignored. Coal destroys not only
22 mining country and those that work in the mines, it
23 destroys those who burn it, or even live on a planet
24 where it is burned.

25 We must not continue our blind march towards

1 an unlivable future. We must consider each action
2 regarding energy with great care. The coal mines, the
3 coal trains, the coal dust, the marine devastation,
4 the air pollution blown back to us from Asia, are all
5 part of the same industry as the Millennium Bulk
6 Terminals.

7 We can no longer afford that industry. We do
8 not want that industry. Susan Sunshine, Olympia,
9 Washington.

10 SPEAKER 18: My name is Bourtai Hargrove from
11 Olympia, Washington.

12 As a grandmother, my overriding concern about
13 the coal terminals proposed for Longview is the carbon
14 dioxide CO2 which will be added to the atmosphere when
15 the coal is ultimately burned in Asia.

16 The Millennium Bulk Terminal, if built, plans
17 to export 44 million tons of coal annually. Wherever
18 that coal is burned, it will spew tons of CO2 into the
19 air, a greenhouse gas that will remain in the
20 atmosphere for centuries. Some of it for Millennium.

21 Despite the warnings of climate scientists,
22 carbon dioxide emissions are still rising. The
23 current emissions projectory is putting the world on a
24 path to warm between four degrees and six degrees
25 Celsius above pre-industrial levels by the end of this

1 century.

2 Prominent climate scientists, like Kevin
3 Anderson, warn us that humans will not be able to
4 adapt to that degree of warming.

5 That means that we do not know if humans will
6 survive in such a climate. We do know that our food
7 and water sources will be severely restricted by
8 increased drought, floods, ocean acidification,
9 changes to the Asian monsoon, and increasingly severe
10 storms.

11 I'm requesting that you do a comprehensive
12 study of the amount of CO2, which burning 44 million
13 tons of coal will add each year to the greenhouse
14 gases already in the atmosphere, and the cumulative
15 amount of CO2 which will be added if that amount of
16 coal is burned each year during the estimated life of
17 the program.

18 We are faced with an unprecedented threat to
19 the livability of our climate and the survival of
20 civilization. We cannot add to that threat by burning
21 more coal. Thank you.

22 SPEAKER 19: I'm from Tacoma, and I have
23 lived here for 20 years. And I oppose the coal trains
24 coming through -- not just for the coal trains
25 themselves, but first from Tacoma, the railroad splits

1 our city.

2 We have -- you know, I'm concerned about the
3 delays and the effect on the community, local
4 businesses. And also as the site of ASARCO Superfund
5 site. I'm very concerned about how we do
6 businesses -- how we start something when we don't
7 know the full impact of it. Because now we're paying
8 for it decades later on and it's still going on for
9 the consequences all around Tacoma for the effects of
10 the ASARCO Superfund site.

11 I'm also -- on the issue of jobs, I can see
12 that this could create some jobs, but I don't think
13 they're the jobs that are useful to us. And I also
14 think that we will create other jobs doing other ways,
15 and that actually any problems with the coal and train
16 and health is going to actually hurt jobs.

17 So I think it's possible to create some jobs
18 and hurt jobs at the same time. So I think the
19 balance lies in the future of doing clean energy jobs,
20 building infrastructure, that we can create a lot more
21 jobs that way.

22 So I think that that is an issue that should
23 not be considered just for jobs itself, and we should
24 consider a full impact report, all the way from
25 Montana mines to China emissions, and that it should

1 not just be considered along the Longview site. So
2 I'm for a full cumulative statement.

3 SPEAKER 20: So, I felt -- First of all, my
4 name is Claire Norvack, and I'm a new resident to
5 Seattle.

6 I am not all that well versed in the
7 specifics of this project, being new to this region,
8 but I want my voice to be heard, because what is
9 apparent to me is that coal is not the solution that
10 the planet needs for energy use.

11 So many points -- or, rather, so many avenues
12 are pointing out how dangerous coal is, you know,
13 across the board, health effects to people, to
14 animals, to the earth. And it broke my heart this
15 morning -- or rather this evening, there was a boy who
16 was speaking, sharing some incredible points about
17 some scientific projections of how the impacts of
18 carbon use will be affecting the planet.

19 And he had said within his lifetime, when
20 he's my age, in his mid-40s, that the climate will be
21 so affected that there will be no turning back. And
22 I've heard this, and I've read it in little bits and
23 pieces that, you know, this is an issue that is
24 snowballing.

25 This climate change we will not be able to

1 reverse if we allow it to go on much longer. And
2 stopping coal is such a simple way -- to reduce coal
3 use is a simple way to reduce this impact on the
4 planet. And I feel it so strongly that it is our
5 responsibility to future generations, and to that of
6 the health of the planet and the earth that we choose
7 a better choice. Thank you.

8 SPEAKER 21: Coal has been around for
9 hundreds of years and has caused pollution, health
10 problems for all that time.

11 With alternatives to coal, it is of moral
12 responsibility to support the other forms of energy.
13 The U.S. could lead the world in clean energy instead
14 of spreading the dirty form of energy around the
15 world. That's it.

16 SPEAKER 22: My name is Kerri Griffis. I
17 live Auburn, and born and raised in Washington state.

18 The seafood industry here has been huge. I'm
19 a partial vegetarian, so I don't eat beef or chicken.
20 I'll eat seafood. And the fact that I'm concerned
21 about ocean acidification and water quality, and its
22 impact on our fish, our oysters, our clams, our gooey
23 ducks, our muscles, and -- I'll say that's it.

24 And can they study the broad impact of mining
25 coal from Montana, shipping it through the Pacific

1 Northwest, and burning it in Asia, and it coming back
2 in our water and our air.

3 SPEAKER 23: There's so much talk about jobs.
4 Everybody is in favor of jobs. Jobs are like
5 motherhood and apple pie. How can you be against
6 jobs?

7 But what kind of jobs are we talking about
8 here? We're talking about a few construction jobs for
9 people who are going to put on a hard hat and work
10 eight to ten hours a day at hard physical labor. Not
11 everybody can do that. Not everybody wants to do
12 that. There are single moms, there are older people
13 who can't do that.

14 We'd be far better off supplying jobs for
15 retrofitting houses for better insulation, creating
16 windmills, solar panels, all kinds of alternative
17 energy that is more sustainable, and the jobs are more
18 long lasting, and they can appeal to more different
19 types of people, not just the young, strong men who
20 can withstand that work.

21 SPEAKER 24: My name is Amanda Varona,
22 V-a-r-o-n-a.

23 I just want to say, coal extraction and
24 processing is a dead and dying industry, and it's
25 contributing to the death and dying of our planet.

1 This is an opportunity for us, so let's seize
2 it and be a leader in sustainabilities and jobs of the
3 future. Thank you.

4 SPEAKER 25: My name is Bob Burr. I'm from
5 Bellingham, Washington, which is right by the Canadian
6 border. I'm a veteran on the hearings on Gateway
7 Pacific. And I would ask that the DOE adopt the same
8 type of broad review that they had for Gateway --
9 they're having for Gateway Pacific to Millennium.

10 And I would ask further, since I'm sensitive
11 to costs, that the two efforts piggyback and use the
12 same data when they're looking at global climate
13 change.

14 I want to congratulate the DOE on that, and I
15 want to say same to the Army Corps of Engineers for
16 adopting a very narrow approach to scoping.

17 Living next to Canada, I have many friends up
18 there who are in the environmental movement, and all
19 of the talk you hear about trains going to Canada is
20 not going to happen.

21 I mean, one of the things I'm proud of in my
22 life is that I lay down on the railroad tracks to
23 protest coal traffic to Canada, and that led to people
24 in Canada doing the same thing, and there's a very
25 active anti-coal movement up there now.

1 We have gone in our descriptions from talking
2 about global warming to climate change to climate
3 disaster, and now more and more scientists are talking
4 about a mass extinction scenario. And I don't want my
5 grandchildren or yours to be mass extinguished because
6 of stupid things that we did.

7 There's a lot of talk about the possibility
8 of spills. And I have to say that not all
9 environmentalists are like me and are peaceful. So as
10 I asked of Gateway Pacific, I would ask here as well,
11 that you look at the possibility of ecoterrorism along
12 the route, particularly in eco-sensitive areas.

13 And, finally, I would ask in your
14 comprehensive scoping to go look at all of the trains
15 that are coming along the path. Not only those that
16 are bringing coal possibly to whatever, but the
17 obvious increase in traffic of oil trains, which also
18 have the potential, as we know from Canada, for
19 economic disaster.

20 And all of these trains combined are going to
21 lead to massive congestion, a lack of emergency
22 service crossing. And I think it's time for us to
23 contact our congress people and our senators to demand
24 of them that they change railroad laws that go back
25 120 years that force the cities to pay for

1 improvements to go over these tracks rather than
2 keeping their people locked up because of the train
3 traffic. These laws were not conducted when we had
4 the prospects of the type of movement we have now.
5 So, thank you, Cheryl.

6 SPEAKER 26: My name is Captain Dawn Hogan.
7 I'm from Seattle, Washington, born and raised.

8 My industry keeps me on the water. I just
9 want to make a statement that most people have never
10 experienced. I understand the issue about free trade.
11 My business has been involved in the shipping business
12 with trade around the world, be it heavy lift or
13 container ships.

14 My issue that people don't see on this trade
15 is the pollution that is passed around the world with
16 this trade going back and forth.

17 Our routes for the container ship traffic is
18 like a contrail of heavy fuel burnt on these ships
19 delivering the freight back and forth across our
20 oceans.

21 I believe the rest of the world doesn't have
22 a chance to see that the contrails at sea level have
23 impacted our oceans which keep our world alive and
24 functioning.

25 In response to the coal being shipped over to

1 China, I believe we need to educate -- send education
2 and fuel -- solar wind and clean fuel for the people
3 of China. Those people are suffering. They can't
4 breathe. And they're sending -- their government is
5 burning the coal to keep their workers -- to keep
6 their workers in jobs -- in low paying jobs. And they
7 have no good clean future like we do here in America.

8 SPEAKER 27: First of all, my name is Darrell
9 Chapman. I'm with the International Brotherhood of
10 Electrical Workers from 191, located in Everett,
11 Washington. And we have an area which encompasses
12 nine northwest counties in Washington, including
13 Bellingham, where the Gateway project is, and the
14 reason I came down here today.

15 I would like to make it very clear, though,
16 right off the bat, that I've been sitting in that
17 room, and it's been like twenty to one that have been
18 allowed to speak, and I think we've had three actual
19 speakers that are from that little group out there.
20 That needs to be taken care of.

21 Now, first of all, I've been in the
22 electrical industry for 42 years, and I know
23 everything you could possibly know about power
24 generation and distribution. And I understand all of
25 the base ones; coal, gas, oil, nuclear, hydro,

1 thermal. And then the supplemental powers that they
2 keep talking about, because it's very limited, that I
3 happen to love a lot, and we actually had the best
4 training in the world for, wind and solar.

5 We actually not only trained for it, we
6 install it. We know how -- but it's a supplemental
7 power. It's not one of the base powers.

8 Now, that being said, I've heard every
9 argument for and against this over and over. What I'm
10 going to offer up, in that dealing with the scoping
11 competence, or pretty much the measures to avoid the
12 minimize and mitigate and offset effects of the
13 proposal, or things that are happening, I want to go
14 back in history. Because this is not my first rodeo.
15 I've been seen this before, and much bigger than
16 what's going on in Washington.

17 You have to go back to 1969 when they struck
18 oil in Prudhoe Bay, Alaska. And when they did, the
19 big talk was about they were going to have to build a
20 pipeline out of Prudhoe all the way to Valdez in order
21 to get that done.

22 There was an immediate reaction coming
23 from -- once actually the oil companies got together,
24 along with the construction companies and the drilling
25 companies and the construction unions, and all these

1 groups got together to prepare to build this pipeline.

2 But, the environmental community and the
3 tribal members and people who were from the state of
4 Alaska, were very, very concerned about the damage
5 that -- the environmental damage that was going to be
6 done in Alaska. And we watched this battle go on for,
7 like, four years. And it's the same arguments and the
8 same people that are in this room right now. It's
9 just different faces.

10 Then an oil embargo came on us. And when
11 that oil embargo came, the people of the United
12 States, just like today, are screaming about jobs.
13 They wanted something done. They wanted that thing
14 built because they wanted to have the gasoline prices
15 come down.

16 Well, we built this pipeline. But we didn't
17 build this pipeline until the environmentalists and
18 all those other groups came together with the oil
19 companies and mitigated that whole pipeline. And that
20 became -- and when they finished, that went from
21 Prudhoe to Valdez with 12 pumping stations, and it is
22 to this day considered the safest and most
23 environmentally friendly pipeline in the history of
24 the world was built.

25 I strongly suggest that these folks here

1 think very, very succinctly and very clearly that they
2 maybe ought to follow that one and get with the
3 leaders of the environmental community.

4 Because here's what's going to happen: These
5 people are not paying attention to the Interstate
6 Commerce Act or the Railroad Act of 1862. They're
7 going to ship that coal no matter what they think.

8 It's either going to come right of the
9 Gateway project up in Cherry Point and it's going to
10 go through Vancouver, or it's going to be shipped to
11 Canada, and they will have accomplished nothing.

12 So, all of those groups that spoke against it
13 today and all of us that spoke for it, we're going to
14 be on the outside looking in. Because we're not going
15 to have anything.

16 They're better off to be just like the
17 environmentalists in Alaska who had a lot to say. And
18 when I went up into Alaska in 1975, I was adamantly
19 opposed to these people. When I left, I thought
20 environmentalists were the greatest things that ever
21 walked. And the reason why is because I saw, along
22 with what they said, they protected that environment.
23 And it's being protected today.

24 And it just comes down to one simple thing.
25 When that can do that, and like old Forrest Gump said,

1 stupid is as stupid does. And basically that's about
2 all I have to say about that.

3 SPEAKER 28: Denis Martynowych. That's with
4 one N, D-e-n-i-s. Last name M-a-r-t-y-n-o-w-y-c-h.

5 And I wanted to make the point that it's very
6 important for the agencies to consider the broadest
7 implications of granting -- during the review process.

8 And at the local level, the jobs are largely
9 temporary. The negative impacts locally, regionally,
10 and globally are devastating over the long term.

11 At a practical level, there's difficulties
12 with the long trains inhibiting the free flow of
13 commerce on our streets, of creating asthma and health
14 problems from coal dust.

15 And at a global level, there's real problems
16 with the impact on global warming, and that can't be
17 too force from the analysis.

18 And then a point I wanted to make is, the
19 U.S. sells its coal to Asian markets, it undermines
20 its own coals, that climate, fossil fuel use
21 reduction, and it loses its legitimacy on the global
22 stage to be an advocate for a healthier planet.

23 SPEAKER 29: Yes. I have some questions for
24 the committee.

25 Number one: Are you aware that 97 percent of

1 the world's climate scientists are speaking out to end
2 the greenhouse gases? And there's a new report by the
3 UN that stated that we must reduce our greenhouse
4 gases by 80 percent of the 1990 levels by 2050.
5 That's reduce. Not produce.

6 Are you aware of the fact that Seattle,
7 Tacoma, and Portland have already adopted the 80
8 percent scientific standards?

9 Are you aware that Millennium, a company that
10 is not a moral or righteous human being. It's a
11 company. And it apparently doesn't care about human
12 life. It seems human life is expendable.

13 Seven hundred die every year from black lung
14 disease. And we know coal dust causes a lot of other
15 things like cancer and heart attacks and strokes and
16 asthma. But black lung disease is caused by coal
17 dust. Seven hundred die every year.

18 Now, does that mean that the community of
19 Longview will trade a few jobs for a life of one of
20 their citizens?

21 For the first 100 years in our country, a
22 corporation was licensed by the state specifically for
23 the safety and health of the citizens. And if there
24 was harm done, the license would be rejected.

25 It is quite apparent that this is not a safe

1 industry, it harms lives, and, therefore, it should
2 not even be licensed as a corporation in our state.

3 It is time that we care about human life. It
4 cannot be externalized as a cost. There is no price
5 on a human life. I would like you to consider that
6 when you make your decision. Thank you.

7 SPEAKER 30: My name is Norm Conrad. I live
8 in Seattle. And, I come here as an American citizen.

9 For the past 50-plus years, I have had the
10 great misfortune, as have a lot of other Americans, of
11 listening to politicians, promoters, charlatans,
12 business people, et cetera, their friends, their
13 allies, promising economic nirvana. Jobs, explosions,
14 bonanzas, only to find that in most cases they are at
15 best grotesque exaggerations or outright lies.

16 So I implore the folks, if to the extent that
17 the EIS is going to consider jobs, that they actually
18 look at not only the jobs that this particular project
19 is going to create, but also the jobs that it will
20 destroy.

21 And I'm not going to talk about climate
22 change. Change has such a nice, warm fuzzy sound to
23 it.

24 I wish to talk about climate catastrophe, of
25 disaster. We are all already experiencing crop

1 failures and shrinking water supplies, which will lead
2 eventually to, as they expand, to famine and drought.

3 I want the group to consider diseases,
4 specifically lung diseases like asthma, cancer,
5 poisonings from heavy metals, like mercury, arsenic,
6 cadmium.

7 And, I would like them to also consider the
8 beautification issues, the scenic issues of, for
9 instance, an area very near where the coal mines will
10 be, namely Glacier National Park, which over the last
11 40 years have seen almost -- well, a very large number
12 of their glaciers completely disappear. And that
13 should do it.

14 SPEAKER 31: My name is Tide. I gather that
15 among our Native American friends it is customary when
16 introducing yourself to list your parents and
17 grandparents.

18 I have two parents and a grandparent whom I
19 am ashamed of. Most of the all because they're not
20 here tonight. Nor have any of these people of
21 conscience here ever met them.

22 But I am the granddaughter of one brilliant
23 carpenter. Out of several dozen homes he built over
24 several decades, my grandfather never once built a
25 home that wasn't worthy of his own family. So he

1 wouldn't have believed in leaving coal country or the
2 areas in coal country's path polluted to sicken and
3 kill people, whether it was his home or not.

4 He wouldn't have believed in jobs at the
5 expense of giving children asthma or cancer.

6 The scope of the EIS must include impacts on
7 local communities, from the mines to the rail lines to
8 the ports to China and other Asia countries.

9 China's air is so polluted by coal use. And
10 Chinese people are so concerned about its effect on
11 their health the American Embassy's practice of
12 publishing daily air quality measurements has prompted
13 the Chinese government to accuse the U.S. in meddling
14 in Chinese politics.

15 My grandfather wasn't in circles where he
16 would have heard the phrase, Seventh Generation: The
17 Native principles. The effects on the next seven
18 generations must be considered.

19 But he never once built a home that wasn't
20 built to last as long as a home can. The scope must
21 include impacts to climate and oceans for many
22 generations.

23 My grandfather only began to fathom climate
24 change before he died, and it took him a while. We
25 live in unprecedented times.

1 He never understood all its terrifying
2 implications, like the midwest drought and corn crop
3 failure of 2012. Or the decimated 2012 apple crop in
4 his own Northeast Ohio.

5 He didn't live long enough to understand why
6 I wanted and needed to become a farmer, which hadn't
7 been in our family since his mother's generation. But
8 he worked like a maniac all his life to feed and
9 provide for his family.

10 He would have been enraged that anyone would
11 think of destroying the very planet that sustains me,
12 and he would have unleashed a tirade here tonight like
13 you have never heard.

14 My grandfather could spot a charlatan, and
15 was never afraid to take them to task.

16 Anyone who tells you that coal doesn't
17 threaten our very survival, or even that it doesn't
18 threaten our lungs is a charlatan. Will you be like
19 my grandfather, persons of decency, humility,
20 foresight, sacrifice, integrity, and courage? Or will
21 you look the other way through the blinders pushed on
22 you by charlatans?

23 (Session ended at 8:13 p.m.)

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C E R T I F I C A T E

I, Cheryl L. Vorhees, Certified Shorthand Reporter for Oregon and Washington, certify that, at the time and place set forth in the caption hereof, I reported in stenotype all testimony adduced and other oral proceedings had in the foregoing matter, that thereafter my notes were reduced to typewriting under my direction; and the foregoing transcript, Page 1 to 41, both inclusive, constitutes a full, true and correct record of such testimony adduced and oral proceedings had and of the whole thereof.

Witness my hand and seal at Portland, Oregon, this 30th day of October, 2013.

Cheryl Vorhees

Cheryl L. Vorhees
Certified Shorthand Reporter
CSR No. 08-0409

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