

1 MILLENNIUM BULK TERMINALS - LONGVIEW  
2 SEPA DRAFT ENVIRONMENTAL IMPACT STATEMENT  
3 PUBLIC MEETING - QUIET ROOM  
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10 May 24, 2016

11 12:00 p.m. - 4:00 p.m.

12 COWLITZ COUNTY EVENT CENTER

13 1900 Seventh Avenue

14 Longview, WA 98632  
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24 Cindy Smith, CSR

25 Court Reporter

1           SPEAKER 1: My name is Frank Patterson. I've  
2 worked for Millennium since they first came into  
3 Longview, Washington. I have seen -- let me rephrase.  
4 I have worked for different contractors. Millennium  
5 is a great company, very sincere to their employees  
6 and the community. I believe we couldn't do any  
7 better here in Cowlitz County than to have them here.  
8 And that's about it.

9           SPEAKER 2: My name is Ken Spring, and I've  
10 lived in Longview for 73 years. And I've seen jobs  
11 come and go and mostly go here lately. I've worked at  
12 Weyerhaeuser for 33 years, and they burned coal the  
13 whole time I was there. There were trainloads of it  
14 came in. I didn't see any problem with it.

15           And as far as Weyerhaeuser burning coal, most  
16 of the people have no idea that they do because they  
17 have scrubbers that scrub all the bad stuff out, and  
18 there is no smell or anything. And I believe the  
19 residue is reburned again.

20           And so, this area needs jobs. And it seems  
21 like everybody is protesting everything nowadays. And  
22 like I said, I've lived here 73 years. I built a new  
23 house. And if I thought there was going to be coal  
24 dust all over, I would definitely be against it. But  
25 I have been places where there is coal being handled

1 up in Canada and around, and I know that that's a  
2 falsehood about there being a lot of coal dust.

3 And the railroad trains running north and  
4 south, you can see the coal trains going all the time.  
5 And you don't see any dust coming off of them. I  
6 can't understand -- it seems like people are  
7 protesting everything nowadays. People were trying to  
8 stop oil trains here a while back, but I noticed that  
9 they drove their cars there.

10 And I just wonder what people want. For us  
11 to go back to the horse and buggy days and ride horses  
12 and carry a six gun? I don't understand the big deal  
13 with this. The EPA -- the Washington EPA and the  
14 Federal EPA has very stringent rules. And they were  
15 down at Weyerhaeuser checking all the time to make  
16 sure that they met their standards. And I am sure  
17 they will at Millennium.

18 Millennium is saturated with all kinds of  
19 contaminants that will cost millions and millions of  
20 dollars to clean up. And I am tickled pink that  
21 Millennium is going to take that on, because that's a  
22 terrible mess.

23 In my younger days I used to hunt out there  
24 and saw the terrible sludge ponds, and the smell and  
25 everything was terrible. So we definitely need the

1 jobs. These people that are opposed to it, most of  
2 them have no idea what they're talking about. They're  
3 opposed to everything.

4 And there's going to be a lot of good paying  
5 jobs associated with this. They're going to be under  
6 close scrutiny and as far as the railroad cars coming  
7 in, I'm sure there are going to be overpasses,  
8 underpasses or something so people will not be held up  
9 for a long length of time.

10 I live within three blocks of Millennium.  
11 And I think that they have been very good neighbors,  
12 and I support their cause 100 percent. Coal is an  
13 asset that we have here. And if we don't use it, it  
14 doesn't make good sense to me. I think I've said  
15 enough. To close, I'm 100 percent for them getting  
16 their permit.

17 SPEAKER 3: We the people on this planet  
18 need to propel the world beyond fossil fuels fast  
19 enough to outpace potentially cataclysmic climate  
20 change. Clean energy -- solar, wind, and hydro --  
21 would not present the risks that oil and coal trains  
22 cause to the health and environment of communities.  
23 Our government seems to be inept or 100 percent tied  
24 to the dirty energy corporations whose profits they  
25 must protect or get voted out. The window for change

1 is a small one.

2 Facts: India was 123 last week. Global  
3 warming is a fact. The Tar Sands fire has burned 2200  
4 square miles, which is a larger area than Rhode Island  
5 and/or equivalent right now of Marysville to Tacoma  
6 and from the Sound over the east Washington mountains.  
7 It is still burning.

8 Northwest states are turning to cleaner  
9 energy and phasing out coal. The coal companies see  
10 little future growth domestically, have a new plan,  
11 strip mine coal in Montana and Wyoming, ship it on  
12 rail cars through Washington and Oregon and sell it to  
13 Asia.

14 Shipping up to 100 million tons of coal a  
15 year through West Coast communities would spread toxic  
16 coal dust along the rail lines, clog our railroads,  
17 ports, and highways, risk our families' health and  
18 jobs, pollute our air and water, and worsen the  
19 climate crisis. We can do better.

20 Thank you.

21 SPEAKER 4: This is my comment on the DEIS  
22 for the proposed Millennium Bulk Terminal, the coal  
23 export terminal in Longview. My name is Bourtai  
24 Hargrove and I live in Olympia. My overriding concern  
25 and the overriding concern of everyone reviewing new

1 energy infrastructure proposals must be the long-term  
2 effect of the proposal on the crucial and  
3 international efforts to hold global warming below 1.5  
4 or two degrees Celsius, the threshold beyond which  
5 looms civilization-threatening climate disruption.

6 In April, cumulative CO2 levels reached  
7 407.42 parts per million as recorded at the Mauna Loa  
8 Observatory in Hawaii, a level not seen on earth since  
9 the Miocene epoch ten to 15 million years ago. And  
10 CO2 emissions continue to rise with frightening speed.  
11 We're on a trajectory to warm four to six degrees  
12 Celsius beyond pre-industrial levels by the end of the  
13 century. We do not know if humans can survive in such  
14 a climate.

15 For years, Jim Hansen, the world's foremost  
16 climate scientist, has warned us we have a narrow  
17 window of opportunity to drastically reduce our use of  
18 fossil fuels and halt anthropogenic climate change  
19 before dangerous tipping points and feedback loops  
20 take the process beyond human control.

21 The Draft EIS for the Millennium Bulk  
22 Terminals finds that life cycle greenhouse gas  
23 emissions from the project are equivalent to over  
24 seven coal-fired power plants. The total net  
25 emissions for the preferred 2015 energy policy

1 scenario from 2018 to 2038 would be 37.6 million  
2 metric tons of CO2 equivalents.

3           Given these findings, it is unthinkable that  
4 the project will be permitted. No mitigation is  
5 possible. Although mitigation measures during  
6 construction and operation could reduce emissions  
7 slightly in Cowlitz County, they would have no effect  
8 on emissions from burning the coal in Asia and  
9 elsewhere.

10           As the DEIS finds the project would have  
11 significant, unavoidable impacts. The final EIS must  
12 conclude that all permits for the proposed Millennium  
13 Bulk Terminals project for Longview must be denied.

14           SPEAKER 5: My name is John Green. I live in  
15 Gearhart, Oregon. I've lived in Longview for 14 years  
16 before I moved to Gearhart. But in March 2016, the  
17 Federal Energy Regulatory Agency, FERC, which is an  
18 acronym for Federal Energy Regulatory Commission,  
19 rejected a liquified natural gas pipeline and export  
20 terminal in Coos Bay, Oregon.

21           The reason it was rejected, this agency was  
22 required to balance the need against the adverse  
23 effects of the project, what the adverse effect of the  
24 project would have on landowners and the environment  
25 with the LNG market in upheaval. The backers were

1 unable to demonstrate that demand exists for the  
2 product.

3 It seems that the same is at play here in  
4 Longview with two major and several minor coal  
5 companies now in bankruptcy, a reduced demand in Asia,  
6 and the ready supply from other global sources as well  
7 has reduced domestic consumption Powder Basin coal is  
8 no longer in high demand and the price reflects this.

9 Is it wise or even morally right to allow the  
10 transport of this product to trump the quality of life  
11 in this community and others from Montana to Longview?  
12 The adverse effects include rail congestion along the  
13 route and within Longview itself, shortages of rail  
14 equipment for shipping less than a unit train, coal  
15 dust spewed from trains and from a ten-story high pile  
16 of coal on the banks of the Columbia, light and noise  
17 pollution, as well as more fuel for global climate  
18 changes.

19 All these are being discussed here today. I  
20 believe a precedent was set by a federal agency in  
21 Coos Bay in its decline to permit an LNG terminal.  
22 And it should be followed in Longview by declining a  
23 permit for Millennium coal terminal.

24 Thank you.

25 SPEAKER 6: My concerns against Millennium

1 are on several points. The most personal, closest to  
2 home, I know they have an impact statement and have  
3 made claims about how little dust -- coal dust would  
4 wind up around in Longview.

5 But my wife has had a portion of her right  
6 lung removed from a lung cancer surgery several years  
7 ago. She's on oxygen. And anything that would make  
8 respiratory health worse is an endangerment on life  
9 and limb for many patients, like my wife is. So  
10 that's the most personal, closest in our household  
11 point.

12 One of the other points, perhaps a relatively  
13 small one because it just has to do with the  
14 inconveniencing -- the number of long trains to come  
15 into depot. This isn't on the easiest side of  
16 Longview to get. They have to go through much of  
17 industrial Longview to get there.

18 The number of long trains is going to impact  
19 traffic flow, getting to work, relief time from work  
20 because my relief may wind up waiting 15 minutes for  
21 trains to get through. The number of trains in a day,  
22 that sort of thing. Sometimes it's bad enough  
23 already. If you have that many trains it will get  
24 much worse.

25 Speaking from a more social -- worldwide

1 social perspective, my concern is that we should be  
2 moving away from carbon energy sources of all kinds,  
3 moving towards green energy as much as humanly  
4 possible.

5 And a lot of the arguments to the contrary,  
6 this coal, I presume, most of it would be going to  
7 China has been -- as rapidly as they can get green  
8 energy into place, they're only going to use this  
9 stuff for a certain amount of time before they cut  
10 back on it because they have huge pollution problems  
11 over there impacting the rest of the world.

12 But, to me, for us to endanger miners' lives  
13 with the ever more dangerous mines that may still have  
14 some coal coming out of them, and many of those jobs  
15 have been lost on emission or other problems so not  
16 all of the economic woes of the miner is because of  
17 regulations on coal, but on the coal market.

18 It's on the coal marketplace. And they're  
19 moving towards hydraulic taking down of hills and  
20 mountains to get at coal that may be embedded in lower  
21 reaches of the mountains is a horrendous strain and  
22 stress on the water systems, the rivers and future  
23 health of the water systems.

24 And my belief -- greatest fear for my  
25 grandkids is that water is going to be ruined for

1 mankind in just a matter of a few decades. Water war  
2 movies of that type are just kind of the imagination  
3 trying to grasp with what that might be like. So I'm  
4 against fracking for the same reason that I would like  
5 to see coal burning suppressed.

6           There may be some technologies that would  
7 reduce the impacts of coal, but I believe it's  
8 imperative to get away from it. So I would rather not  
9 have Longview become a vessel to help make coal  
10 getting in the atmosphere faster by Chinese  
11 fireplaces, ovens, and industrial furnaces burning it  
12 for energy any more than it shouldn't be burned here  
13 or anywhere.

14           From that perspective I'm not anti-industry,  
15 anti-progression in terms of technology as well, but  
16 we really have to look out for society and the people.

17           We don't serve the industry and economy. The  
18 economy and industry should serve the people. I guess  
19 that's as complete a statement as I'm capable of  
20 making at this point. There might be a lot of  
21 contentious points that maybe argued from any number  
22 of positions, but that's my strongly held beliefs  
23 after looking into these matters for a number of years  
24 and pondering deeply on them.

25           So thank you for the opportunity to be on the

1 record this way. I never could have said it in there.

2 SPEAKER 7: Well, my name is William Olson.

3 I'm 66 years old. I'm a lifelong resident of

4 Longview, Washington except for the time I spent in

5 the Vietnam war away from home. I worked in a very

6 large industrial complex adjacent to the land where

7 Millennium would like to put a coal transfer station.

8 I spent 33 years there and worked in wastewater, water

9 filtration, and other positions during that period of

10 time.

11 I worked in a lot of pollution and I am

12 against the coal transfer station. I think Longview

13 needs jobs that aren't pollution minded. That in the

14 long run where this coal ends up it will assist in

15 polluting mother earth. And I think that there's

16 enough of that already and that we need to take a

17 longer look at what we do to that end. To prevent

18 additional pollution I think that we have a great

19 opportunity for new types of job in our community.

20 And as a matter of fact, a company just came

21 in. It's a trailer manufacturing company, and there's

22 going to be upwards of 500 jobs. And it's a great

23 opportunity for Longview. It is a low environmental

24 impact type of a company. And the jobs will be good

25 paying jobs, and they will have insurance.

1           And these trailers are 3,000 pounds lighter  
2 than the normal trailers that are on the road today  
3 being pulled by tractor trailer semis. And that means  
4 that they will use less fuel to pull that trailer down  
5 the road. And that means less pollution. And that's  
6 a good thing.

7           And I've been here, like I said, all my life.  
8 And I'm also a member of Ducks Unlimited. I cannot  
9 speak for the Ducks Unlimited organization, but on a  
10 private note I would say that we have thousands of  
11 ducks and geese that winter and live directly below  
12 down river on the Columbia of this proposed coal  
13 transfer station. Ducks and geese are muddlers. They  
14 feed off the surfaces.

15           I believe that there will be coal dust and  
16 particulates as small as five and ten thousand microns  
17 in size that will escape the location and that will  
18 end up on the water and in the air and I believe that  
19 a child or children in our community will be affected  
20 by the dust that does happen to take place. Working  
21 in the industry for 33 years I saw many things that  
22 occurred that are unpreventable. Shutdowns, things  
23 break, and things happen.

24           Pollution takes place. And we can't prevent  
25 everything. And I would rather have Longview seek and

1 secure jobs and companies that provide jobs that are  
2 in a better or less polluted environmental category.

3 Thanks for the opportunity to speak, and I  
4 appreciate it.

5 SPEAKER 8: My name Gary is Wallace. I'm in  
6 Kalama, Washington, originally from Kelso. Been a  
7 lifelong resident of Cowlitz County. I feel that the  
8 coal terminal -- proposed coal terminal for Millennium  
9 coal is an antiquated energy source. And I believe it  
10 is an environmental disaster, as proven by the World  
11 Health Organization report released last week that  
12 said over 3 million people per year die from  
13 pollution, which represents mass murder by an industry  
14 knowingly and willingly avoiding objective hard  
15 science and to spin everything on their subjective  
16 concept of their science in their favor flies in the  
17 face of all other science concluded to be -- coal  
18 being the death of the planet by multiple countries  
19 over multiple decades.

20 So independent science has proven that coal  
21 is the number one killer in the world as far as  
22 pollution. In addition, it's economically not  
23 feasible and it's a bankrupt industry.

24 Number three, it will allow Longview to  
25 become an environmental disaster and be tied up in

1 traffic and transportation problems that will decrease  
2 the ability for citizens of the county and communities  
3 directly affected to transport themselves safely and  
4 timely through the community. It's going to cut off  
5 emergencies services to the Oregon side as well as  
6 inhibit traffic through all of downtown Longview,  
7 Kelso area.

8           And in closing, I find that Millennium coal's  
9 proposal is counter to the future of the United States  
10 and the international environmental treaties we  
11 signed, including the one from China that we signed  
12 two months ago. I think it is unfavorable for us to  
13 allow ourselves to be tied with the fossil fuel  
14 industry that is on its way out.

15           And I appreciate your time and I think that  
16 it's necessary that you look at the bigger picture  
17 from beginning to end since you know by hard science  
18 political boundaries do not limit pollution, i.e.,  
19 China's pollution comes back and acidifies our upland  
20 lakes and rivers as is proven by hard science of our  
21 own state studies from decades ago.

22           Thank you.

23           SPEAKER 9: Well, I'm Bob Cone from Camas.  
24 And I live not -- kind of above the railroad tracks  
25 where all these coal trains are going to be coming

1 from right out of the Columbia River Gorge. And I am  
2 not going to be happy about seeing all these guys.

3 The oil trains already are annoying because  
4 they honk their horns as they go by. And triple that  
5 is going to be crazy. Plus the coal dust blows right  
6 off of the train into the river and it definitely  
7 isn't good for the salmon.

8 Plus the global warming of the burning of the  
9 coal, not a good idea, not to mention ships running  
10 aground at the entrance of the Columbia River in the  
11 protected tideland area there. Those are my issues  
12 mainly. I should say I'm with the green party, and I  
13 am a member of the Sierra Club, and we're all agreed  
14 it's not a good idea.

15 SPEAKER 10: So my name is Cathy Spofford,  
16 and I live in Portland, Oregon. I'm a mother,  
17 grandmother, and retired social worker. Last week I  
18 saw a movie called, How To Let Go of the World and  
19 Love All Things That Climate Can't Change. In one  
20 part it featured the city of Beijing, China where  
21 children can't play outside, where people drive a few  
22 blocks to stores instead of walking and where people  
23 have apps on their phones to check the air quality  
24 before going outside. All of this is a result of the  
25 transportation and burning of coal.

1 Coal is the number one source of air  
2 pollution in China and contributes to hundreds of  
3 thousands of deaths each year. This is not the type  
4 of world I want my grandchildren to live in.  
5 Exporting coal to Asia from Longview will not only  
6 make things worse in Beijing, but in the Northwest and  
7 around the world by contributing to greenhouse gases  
8 and global warming. Just by transporting millions of  
9 tons of coal a year, this project undoes the clean  
10 energy and fossil fuel transition policy recently  
11 passed in Washington state.

12 Coal dust from open rail cars would impact  
13 community all along the rail lines, the air quality,  
14 the water quality as well as spreading coal dust on  
15 homes and cars. Coal dust, especially fine coal dust,  
16 has been identified by health professionals and  
17 doctors around the world and causing a range of  
18 diseases and health problems, the asthma, bronchitis,  
19 and cancer.

20 The World Health Organization has stated,  
21 There may be no safe threshold for fine particulate  
22 matter and the effects are linearly related to  
23 concentration. The final Millennium Bulk Terminal EIS  
24 should look at real world examples of coal dust  
25 pollution communities with terminals and more closely

1 at the health and environmental impacts of such a  
2 facility.

3 SPEAKER 11: My name is Willie. I'm against  
4 coal. I grew up in Yakima where there was coal. And  
5 I'm from the old school where the coal came down  
6 through the canyons, and it was plastered all over  
7 everything -- the canyon walls, with very fine coal.

8 I know they have done studies on the other  
9 side, the people for coal, but they need to do, I  
10 feel, common everyday testing. I live near 32nd  
11 Avenue. And when they explained that the fine, fine  
12 dust is not going to go anyplace because they're going  
13 to separate it, whether it's with water or other  
14 chemicals in it, or whatever -- but it will be in the  
15 air. If you go out and just put a dish of water on  
16 the ground, overnight in front of the garage door with  
17 no trees around, the following morning you still have  
18 all this ash and pieces of stuff that was in the air  
19 from all the dock things from Weyerhaeuser and/or  
20 places like that, and it's in the dish of water.

21 Well, I think they need to do a common-day  
22 test and see how much more coal dust is going to be  
23 processed in the air, during wind storms or rain and  
24 be all over our cars and our plants and so forth.

25 That's -- I guess that's it. I just want a

1 common -- you know everything that they have is in a  
2 general theory. And we -- as people all they can give  
3 us is general information. There's really no way of  
4 testing what's going to happen until it does happen.

5 And by that time we could be done in as a  
6 community with traffic being stopped all the time.  
7 How are you going to get the ambulance through?  
8 You're going to have to unhook the cars and let them  
9 through. But I think they just need to use common-  
10 sense testing rather than -- rather than what they've  
11 seen on other places.

12 SPEAKER 12: My name is Jan Zuckerman. And I  
13 am a teacher and have spent hundreds of hours with  
14 students learning in nature. In June of 2013, my  
15 middle school class was invited to spend our year-end  
16 party at a beautiful farm in Ridgefield, Washington,  
17 which borders on the Ridgefield National Wildlife  
18 Refuge.

19 There, the family took us on a tour of their  
20 farm. Our hosts, Abby and David, told us about the  
21 area as we explored a historical barn and visited the  
22 Lancaster home, the oldest frame house in Washington  
23 state on the south side of the Lewis River. I  
24 remember vividly that beautiful old house standing  
25 tall and white engulfed in memories.

1           While admiring it, several of my students  
2 noticed that the side facing the river was stained  
3 gray. When they asked what caused the discoloration,  
4 David explained that it was due to the coal dust from  
5 the trains that pass by daily.

6           Back at school, we had just learned about the  
7 science and sources of energy and their impact on  
8 climate change. And my students were very aware of  
9 the dangers of coal. They were sickened by his story,  
10 yet they found it difficult to believe that the dust  
11 could drift so far.

12           Later, as we stood inside the historic barn  
13 that David so painstakingly restored to its original  
14 state, we felt the ground rumble and heard what  
15 sounded like a roar. We quickly left the barn to  
16 witness a coal train pass by.

17           At first my students stood there motionless.  
18 However, it did not take long for them to begin  
19 shouting and pointing to the coal dust that hovered in  
20 the clouds over the open beds. They were stunned and  
21 looked to me for some kind of consolation, but I had  
22 nothing to offer them. I was at a loss for words,  
23 myself, as I tried to make sense of the beauty of this  
24 place, a tribute to the builders ingenuity and  
25 devotion to creating a structure that could be passed

1 down for generations contrasted with the contamination  
2 caused to our air, water, and land with poisonous  
3 mercury, arsenic, and lead by a resource that is  
4 finite and deadly to our planet.

5 I was angry, and sad, and felt the need to  
6 apologize to the children who were concerned for the  
7 wildlife and their future. Three years have passed  
8 since that moment in Ridgefield, and we have run out  
9 of time.

10 The Millennium Bulk Terminal's EIS must  
11 consider the risk to the terminal communities, the  
12 wildlife that we share, the planet with the carbon  
13 emissions resulting from the transport of the 44  
14 million tons of coal a year. Please, for the sake of  
15 our children and future generations of all life on  
16 this planet, take immediate action to deny the permit  
17 for the terminal. The students should not have to  
18 shout to be heard.

19 Thank you.

20 SPEAKER 13: My name is Ray Quisenberry, and  
21 I'm in Salem. And the reason I came here today is to  
22 oppose the proposed terminal. And my thinking has  
23 always been all those proposals we've been seeing  
24 recently is that there seems to be no point in adding  
25 infrastructure for fossil fuels if we have to be off

1 of fossil fuels within the next number of years in  
2 order to avoid catastrophic climate change.

3 It just seems silly to spend this type of  
4 money on those types of projects when we should be  
5 spending money on reviewable energy and making the  
6 environment better, not worse. There's no point in  
7 people starting jobs only to turn around in four,  
8 five, six years and tell them they can't do this job  
9 anymore.

10 That seems terribly cruel to these folks that  
11 need a job, want a job, and are trying to get a job to  
12 then have to turn around and say, well, your job goes  
13 away. It leaves people in a lurch. And it is a  
14 terrible, cruel way of trying to move the economy  
15 forward.

16 We should go ahead and start with clean jobs,  
17 jobs that will be there in ten, 20, 30, 50 years.

18 So thank you very much.

19 SPEAKER 14: My name is Gary Waller  
20 (phonetic). And there's a couple of reasons why I'm  
21 opposed to this particular project. When I look at  
22 the coal industry, it reminds me a lot of a drug  
23 cartel. What they are doing is they have a product  
24 that's being supplied basically to addicts. And we  
25 need to get the addicts off of the coal. Sure cartel

1 and expansion of the cartel may result in a few more  
2 jobs for a few individuals, but it's not good for a  
3 society as a whole.

4 As a drug cartel gets jobs for drug dealers,  
5 expansion of the coal industry and the effects of the  
6 coal industry for distribution also has the same  
7 effect. It simply is not acceptable to have  
8 employment in this manner, particularly when there's  
9 other options.

10 There's other types of employment such as in  
11 green energy that can be beneficial without the  
12 adverse consequences. The other thing that occurs to  
13 me, as I look at this entire proposal, is that we're  
14 talking about expanding infrastructure for a dying  
15 industry.

16 And it's dying for a good reason. The coal  
17 industry has adverse environmental effects. It  
18 certainly causes climate change. And it has  
19 replacement such as green energy which doesn't have  
20 the adverse consequences. But the problem with the  
21 infrastructure is that once you build it, it's going  
22 to be used.

23 Once you build it, you are going to continue  
24 using this coal, and expanding the use of the coal,  
25 and creating a market for the coal. Instead you need

1 to limit the infrastructure so the industry, which is  
2 already dying, will die a faster death. It is a drug  
3 cartel of sorts and it's a drug cartel that we need to  
4 control.

5 And one of the best ways to control it is to  
6 try to cut off its users. And the way you cut off the  
7 users is making it so they can't create additional  
8 infrastructure to keep selling their product.

9 Thank you.

10 SPEAKER 15: Okay. So I'm Steven G.  
11 Chandler. I'm a hematologist and oncologist. I live  
12 here in Longview, and I practice hematology and  
13 oncology in Longview. My children and grandchildren  
14 live here also. Oncology means that I take care of  
15 cancer patients.

16 I see cancer patients every single day, and  
17 they will always ask me why did they get this, where  
18 did it come from, why is it happening? And I ask them  
19 in return have they ever been exposed to any toxic  
20 chemicals, or toxic fumes, or radiology, or toxic  
21 dust, or hydrocarbons, nickel, mercury, lead, arsenic,  
22 or even the coal dust in mines at all or anything of  
23 that kind.

24 And then we'll start the conversation and  
25 they will say, How can I keep my children or my

1 grandchildren from getting something like this? And  
2 then comes in the worry about what's coming into the  
3 city here. The coal, is that going to be a risk?

4 And I say to them, Cowlitz County already is  
5 one of the worst counties in the state of Washington  
6 in terms of health and well-being. We have one of the  
7 highest rates of cancer, and leukemia, and  
8 cardiovascular disease, and emphysema, lung disease.  
9 We do not want to risk adding any more to that.

10 But with the huge numbers of trains coming in  
11 and diesel fumes coming in on the river and also on  
12 the trains, that we really risk adding to this element  
13 of toxicity in our atmosphere to our most vulnerable  
14 citizens from the very young to the very old, pregnant  
15 women and the people who are taking medications of one  
16 kind or another.

17 So, no, we do not want to add to that risk.  
18 We want to lower the risk so we can and make our  
19 environment much cleaner if it's possible to do that.  
20 And I think it is possible. And I worry about the  
21 long delays of the railroad crossings for these long  
22 trains coming. And they will -- ambulances, for  
23 instance, have to cross a railroad crossing twice,  
24 once going out and once coming back. And every minute  
25 will count.

1 I was a flight surgeon in Vietnam on the air  
2 vac planes for three years. Every minute counted  
3 there and every minute counts here. We need to do  
4 better in terms of our overall health and well-being  
5 of our citizens. And I'm strongly advocating to do a  
6 comprehensive health impact assessment for this  
7 project here and to use the alternative -- to vote for  
8 the alternative prospect of the no action alternative  
9 here for the project here.

10 SPEAKER 16: My name is Christine Maitland,  
11 and I live in Felida, Washington, which is a suburb of  
12 Vancouver and very near the railroad tracks. So these  
13 coal trains would be coming through my neighborhood  
14 less than a mile from my house. And I disagree that  
15 there's no pollution when they say they spray the top  
16 of the trains because some of it is still leaking into  
17 the air. And we have very still air where I live big  
18 parts of the year. No breeze. So whatever is emitted  
19 will sit there.

20 And then, after they empty the coal trains,  
21 they come back through empty and then there's still  
22 dust coming into the air from that. And, so, that is  
23 my main concern because I live so close to the  
24 railroad tracks.

25 SPEAKER 17: My name is Blaine Ackley. I

1 would like to ask you to role play for a moment by  
2 putting yourselves in the place of the 13 endangered  
3 species of salmon and steelhead in the Columbia River.  
4 After you emerge from your egg, you are subject to the  
5 currents and tides in the river.

6 As little fish in big water, you will stick  
7 close to the shore. But with large ships coming up  
8 and down the river at full power, you'll be subject to  
9 washing up on the shore and dying. You will also be  
10 subject to the many environmental degradations, and  
11 possible derailling of the coal trains, plus predation  
12 by birds and other fish.

13 If you are lucky enough to survive all of  
14 that, you will find yourself in an ocean that grows  
15 acidic each year. The increased ocean acidity comes  
16 in part as a result of the global climate change  
17 caused by the burning of coal and other carbon fuels  
18 that might be exported from Longview.

19 And if you are one of the five percent of all  
20 salmon that can survive in the ocean for several  
21 years, you will return to the Columbia River to spawn  
22 and complete the cycle. Unfortunately for you, more  
23 ships will be using the waterway and space will be  
24 limited for you to make your way back to your home  
25 streams. There will be increased environmental

1 degradation of your habitat since you have been at sea  
2 if this plant is built.

3 Leaving your roles as salmon and looking back  
4 on your experience, isn't it time that we give the  
5 salmon and our environment a break? The combined  
6 federal and state governments have spent billions of  
7 dollars for salmon survival. The scientific evidence  
8 is clear building this plant will harm the  
9 environments of people and animals who are your  
10 neighbors. It is time to say no to corporate greed  
11 and yes to your fellow citizens and creatures.

12 SPEAKER 18: As long as we are alive, we have  
13 the opportunity to do the right thing in many  
14 different arenas of life. In the past we may have  
15 ignored the problems of groups of other people,  
16 strangers because we had to focus on the needs of  
17 those closest to us.

18 We may not have had the motivation to  
19 question the consequences or the morality of ongoing  
20 government or business practices. We may not have had  
21 the time to help heal or repair the damage being done  
22 to some part of our world, or society, or environment  
23 even though the warnings and harm itself are before  
24 our eyes. But every day, every hour, we are given  
25 another chance to reach out of the circle of our

1 security to those in need and to the world that calls  
2 us to a new and more righteous path of action.

3 This is that call. The old way of living, of  
4 doing business finally demanded these giant trains and  
5 ships of death upon our lands and waters. And this  
6 terminal that betrays both the earth itself and all  
7 the hopes that we, its people, have for it. Such is  
8 the destination to which the single purpose question  
9 for profit had to lead.

10 The old way doesn't work anymore. It cannot  
11 fulfill our real needs. It is time to step beyond the  
12 values that led to this proposal, values that may have  
13 served well enough in the past but which now betray  
14 us, to step up to the real needs of our communities  
15 and our lands.

16 We want healthy jobs that we can be proud of  
17 that actually produce something of value. We want  
18 healthy communities that prosper and grow free of the  
19 malignant invasive fossil fuel empire. We want a  
20 healthy earth in which all living beings including us  
21 have a hope of survival.

22 We want justice and the power to shape our  
23 world. It is time to step forward to build a future  
24 based on healthy renewable resources on local control  
25 of our economy on caring for all people in the earth

1 and on the principle that people, not the  
2 corporations, make the important decisions.

3 SPEAKER 19: I did have a father who worked  
4 in the coal mines in Pennsylvania. And he told about  
5 when they went down into the mine they took a canary  
6 in a cage down with them. And if the canary died or  
7 flopped over, they knew they better leave, there was  
8 bad gases down there.

9 Well, he probably stayed in the coal mines  
10 maybe three years at the most and then moved from  
11 there -- from Pennsylvania to Michigan. And that's  
12 where I was born and raised. I'm the last of 12  
13 children.

14 I moved from Arizona from the Verde Valley,  
15 Camp Verde, Arizona. It's 110 miles north of Phoenix  
16 and 50 miles south of Flagstaff where it's real cold.  
17 So it's the beautiful Verde Valley with no air  
18 problems of any kind. It was just really, really  
19 nice.

20 I lived there 35 years and then moved here.  
21 And I love this place. It's beautiful and green. And  
22 it's sad for me to find out how bad the air quality is  
23 here. When they were telling those things about the  
24 air quality, I couldn't believe it. I thought the air  
25 quality was perfect with all the trees and things,

1 but -- and I want to see it stay that way.

2 Because where I came from it was desert. And  
3 I was just absolutely struck by the size of the trees  
4 here, because we don't have trees like that over  
5 there. The trees are so big. We have cactus,  
6 mesquite, and all that kind of stuff. But anyhow  
7 that's it.

8 SPEAKER 20: My name is Chris Caulkins. I'm  
9 a registered nurse. I came down from Gig Harbor,  
10 Washington down to Longview/Kelso to participate in  
11 this event today because I feel like it is of  
12 paramount importance to take corrective action to keep  
13 fossil fuels in the ground -- coal, gas, oil,  
14 methane -- so that we can start moving in a direction  
15 towards renewable energies that are clean and  
16 renewable.

17 My big impetus for coming down here and  
18 participating in a nonviolent group gathering or  
19 activity is to help slow down global warming. The  
20 oceans are warming up. There is some five degree  
21 warmer than normal body of water off the northern  
22 coast of California.

23 There's also another body from the same El  
24 Niño filling up the Gulf of Alaska. This body of  
25 water is warming up the Arctic Ocean and causing

1 frozen methane hydrate to melt and be released into  
2 the ocean and the atmosphere.

3 This is the second year in a row that the  
4 arctic ice pack will be melted off the Arctic Ocean  
5 for passage causing more of this frozen methane  
6 hydrate to be released. Frozen methane hydrate is far  
7 more powerful of a greenhouse gas than methane gas.  
8 And methane gas is some 23 times more potent of a  
9 greenhouse gas than carbon dioxide.

10 So I would ask that you reject the proposal  
11 to this new port being built for our future and the  
12 future of generations to come.

13 SPEAKER 21: Good afternoon. My name is  
14 Eileen Quigley. And I am deputy director of Climate  
15 Solutions, a northwest nonprofit organization that  
16 works on solutions to global warming. I ask that you  
17 consider two key points in your deliberation over the  
18 Millennium Bulk logistics coal export terminal.

19 First, we must stabilize our climate. And we  
20 cannot do that if we export Powder River Basin coal.  
21 The proposal before you would send 44 million tons of  
22 coal per year to burn in Asia, which would increase  
23 carbon dioxide emissions by 37.6 million metric tons,  
24 according to the Draft EIS. That is equal to building  
25 at least five coal-fired power plants or adding eight

1 million passenger vehicles to the road.

2 Coal export of this magnitude would make it  
3 virtually impossible to stabilize climate pollution at  
4 the level required to keep the planet from warming  
5 beyond two degrees Celsius, which is the maximum  
6 amount of planetary heating compatible with life as we  
7 know it.

8 Second, while this project appears to offer  
9 short-term economic opportunities, it is out of sync  
10 with the global movement away from fossil to clean  
11 energy. With Northwest coal exports to China and  
12 India blocked to date, these countries have  
13 increasingly turned to renewable sources of energy to  
14 power their economic development.

15 In 2015, for the first time global clean  
16 energy outpaced fossil fuels in investment and  
17 deployment. We must focus our efforts on the energy  
18 of the 21st century. And not become the middle men  
19 for the dying industry of the past, which is coal.

20 Coal export would bind us to a global  
21 economic development strategy that is fundamentally  
22 incompatible with climate stability and economic  
23 opportunity. We can and must do better than exporting  
24 coal.

25 Thank you.

1           SPEAKER 22: My name is Joshua. I live in  
2 Seattle. I'm from Michigan. And I'm basically here  
3 today because I disapprove of the idea of sustainable  
4 jobs from a nonrenewable resource as an oxymoron. You  
5 cannot create something sustainable and call it  
6 sustainable for anything longer than a generation, if  
7 it is not renewable. You have to have something  
8 coming in to create something new. Coal is going to  
9 be gone. It is not a renewable resource like the sun,  
10 or wind, or water, which we have tons of. We need to  
11 do what other parts of the country are doing and  
12 create sustainable jobs in the wind industry which is  
13 doing pretty well -- way better than coal right now.  
14 I'll end it there.

15           SPEAKER 23: My name is Harriet Griffith, and  
16 we just moved from Atlanta, Georgia to Longview. I am  
17 concerned, however, to find that Washington may be  
18 following Georgia's bad example.

19           Georgia taxpayers in addition to paying  
20 millions of dollars to clean up the environmental  
21 messes from coal mining and burning has paid huge  
22 medical costs for asthma and the other diseases  
23 inherent in burning and transporting coal as well as  
24 losing good jobs because new industry does not want to  
25 move into a polluted state. This is in addition to

1 hours of waiting for long coal trains to pass.

2 I hope Washington does not make the same  
3 mistakes that Georgia made.

4 SPEAKER 24: My name is Marta Groff  
5 (phonetic), and I am from Federal Way. I am a retired  
6 school teacher and grandmother of a six-year-old. And  
7 I'm representing him here today. I'm also from our  
8 climate action group, Salt Water UU Church.

9 If I were to ask if Millennium is a good  
10 business partner for Longview, Cowlitz County, and our  
11 state of Washington, you might say that it is not in  
12 the scope of this study. But is it a good  
13 environmental business partner for this city, county,  
14 and state?

15 The owners of Millennium are Lighthouse  
16 Resources and Arch Coal. The latter was one of 50  
17 coal companies that have filed for bankruptcy in the  
18 last year. The Wyoming Department of Environmental  
19 Quality agreed to accept 75 million in place of the  
20 company's 486 million in self-funding liability to the  
21 state for reclamation and cleanup. Would the state of  
22 Washington be willing or required to make such a  
23 concession? Prevention is the best medicine.

24 The second point that I would like to make is  
25 a very obvious one. Coal is really dirty. From its

1 extraction from a ravaged earth to methane released as  
2 the coal ore is disturbed, to its loading, to it's  
3 transportation via diesel powered trains whose diesel  
4 exhaust has been classified carcinogenic by the World  
5 Health Organization to its 500 pounds of coal dust per  
6 car showered upon the land, forests, rivers, towns and  
7 people. That 500 pounds is from BNSF information.

8 To its offloading at terminals and unloading  
9 onto diesel-powered ships to far away lands to be  
10 burned producing carbon dioxide, nitrous oxide, and  
11 other gases that damage the very atmosphere that we  
12 and future generations need to exist.

13 From beginning to end, it is environmentally  
14 dirty. And the dirtiest of all fossil fuels to burn.  
15 It is a local issue in every location, but it is also  
16 a global one. One of the destinations for the coal is  
17 India, a country suffering from already the effects of  
18 climate change.

19 Though you said the scope cannot include the  
20 countries where burned, but did recognize in 5.8.1 in  
21 the DEIS that greenhouse gases are global rather than  
22 local air pollutants with worldwide impacts. It is  
23 important to note that on May 20th in India the  
24 temperatures rose to over 50 degrees Celsius, 122  
25 degrees Fahrenheit with people dying from heat. And

1 they are in the depth of a drought. Water being  
2 trucked in by oil trucks.

3 What we do affects the world globally.  
4 Decisions made in this city, this county, and this  
5 state have an effect for us all. There is an  
6 independent web of all existence of which we are a  
7 part. I ask no action.

8 SPEAKER 25: Well, my name is Barbara Vining.  
9 I live in Longview. I've lived here for over 40  
10 years. I have worked and raised my children here.  
11 It's a great place to grow up. And I'm very concerned  
12 about the future of Longview and the state of  
13 Washington. I'm a lifelong Washington resident. I  
14 applaud the environmental impact statement for  
15 investigating and including as appropriate projected  
16 local, state, and worldwide CO2 emissions effects of  
17 the proposed Millennium coal project.

18 During my lifetime I have seen the burning of  
19 fossil fuels in Asia cause acid rain in our own alpine  
20 lakes. I'm very concerned about the increased drought  
21 and forest fires -- forest fires caused by less snow  
22 pack in the mountains, especially in the Central  
23 Washington area where I grew up, the city of Wenatchee  
24 was devastated. This is what our future is going to  
25 be if we don't take action now. And that's why I'm

1 here today and why I think that the Draft EIS with  
2 regard to air quality is significant and important and  
3 I hope will be adopted.

4 The Draft EIS statement projects CO2  
5 emissions in 2028 would exceed -- the greenhouse gas  
6 emissions would exceed federal and state regulations.  
7 The impacts would be permanent. This is from the EIS  
8 statement and adverse and significant even if the  
9 mitigation procedures were implemented.

10 This statement alone, if adopted as I would  
11 urge, would mandate that the Millennium coal project  
12 be denied. If indeed we are going to consider the  
13 importance of stewardship -- good stewardship of our  
14 state. As a long-term resident, I have seen the  
15 Trojan Nuclear Power Plant come and go and the  
16 Reynolds Aluminium plant come and go and leave toxic  
17 waste behind.

18 We need to take a long-term view for  
19 sustainable jobs in our future. This decision here  
20 will impact my children and grandchildren. Coal is  
21 not the future of energy. It is the past.  
22 Sustainable renewable energy jobs are the future.

23 When I visited Texas this winter, I noted  
24 their visitor center said there are more jobs from  
25 renewable energy than from oil. We can do as well or

1 better than Texas. The future, which is rapidly  
2 becoming the present, requires that we seek  
3 sustainable renewable energy jobs.

4 Both of my children who grew up here have  
5 jobs in Washington state that are related to mass  
6 transportation and environmental energy. And I would  
7 call -- this is what the future is. I call for no  
8 action alternative.

9 Thank you.

10 SPEAKER 26: Hello, my name is David Perk. I  
11 am from Seattle, Washington. I am a parent. I am  
12 concerned for my child's future. I'd like to address  
13 what I perceive is a missing element from the Draft  
14 EIS. Why isn't the federal government's social cost  
15 of carbon being used to evaluate the impact or the  
16 greenhouse gas emissions of the proposed Millennium  
17 Bulk Terminals?

18 The social cost of carbon has multiple  
19 discount rates. The higher the rate, the less value  
20 placed on impacts to future generations. Climate  
21 instability, sea level rise, and ocean acidification  
22 pose a greater threat to future generations than to  
23 us. While this places the moral imperative on us to  
24 act responsibly, clearly a low discount rate is more  
25 appropriate when calculating costs borne by future

1 generations.

2 I ask that the Department of Ecology adopt  
3 the social cost of carbon for the project's final  
4 environmental impact statement and use a low discount  
5 rate to determine the cost of the Millennium Bulk  
6 Terminals' greenhouse gas emissions.

7 Using a modest discount rate of three percent  
8 with a 2038 adjusted price of \$60 per ton of CO2  
9 equivalent, I find the net annual emissions of the  
10 Millennium Bulk Terminals in 2038 would cost  
11 \$193,861,500, and that the 20-year accumulated cost  
12 for 2018 through 2038 would be \$2,255,449,380.  
13 Clearly these costs strongly support the no action  
14 alternative.

15 SPEAKER 27: Bill Kasch, 2619 Nichols,  
16 Longview, Washington -- born in Longview. My comments  
17 are I am so sad -- disappointed, but sad that we are  
18 resorting to this quick fix, is what it is. Because  
19 we're -- our leaders, city council, the economic  
20 development council, they're so lazy to go and get  
21 another type of job. I mean, and then we got coal.  
22 This is -- when the world is going against it. Over  
23 100 nations signed against coal at the United Nations  
24 because the world climate is changing. Here we are  
25 going the other direction because we're too lazy to

1 get other positions. The front acreage along the  
2 waterfront, deep water port and we're giving it up for  
3 120, 130 jobs is insane. And the question is how many  
4 jobs are we driving out? Away. How many businesses,  
5 tourists are going to say, I'm not going to that coal  
6 town?

7 Longview was -- R.A. Long built this town,  
8 and it became one of America's ten prettiest towns.  
9 Did you know that? We were rated that. And now we're  
10 just giving it away to coal, turning this into a dirty  
11 coal town because we're so lazy.

12 I think that's -- you know, you've got other  
13 people to speak, but I feel that our -- all these  
14 people on this list, many of them are Longview, you  
15 know, people are backstabbing R.A. Long in the history  
16 that built this town.

17 This is a beautiful town. We have a lot of  
18 history, and we're throwing it all away. And the  
19 thing is, it will affect -- this coal is affecting --  
20 will affect the world. It's not Longview -- not only  
21 Longview, but Japan and the people of India.

22 There's people dying all the time from the  
23 heat. There's so much heat now because of the rising  
24 of the temperature. This is the highest the world's  
25 ever seen last month. It's getting hotter. How can

1 people not care? That's all I can say. How can we  
2 not care?

3 Coal was stopped up at Ferndale, stopped in  
4 Tacoma, stopped in other areas where it's been.  
5 Portland, Vancouver. Longview? Why are we --  
6 everyone else stopped it. They know what they're  
7 doing except for us because we are stupid.

8 I don't know what the word is, but, anyway, I  
9 think it is we're just -- a quick fix is what this is.  
10 And we're lazy to fix it. People don't realize how  
11 many trains are going by at night when everybody is  
12 trying to sleep.

13 The quality of life in this town will be  
14 changed. I'm going to be gone, but as soon as this  
15 thing gets started -- it will take a couple of years  
16 to get it passed and then get started. By a couple  
17 years -- it might run a couple of years, but coal is  
18 going to be stopped in the world after the temperature  
19 gets so high.

20 We're looking at -- we are looking at  
21 preservation of the earth, of people -- of man. God  
22 said that we are to protect the earth. In the Bible  
23 it says to protect the earth. We're not protecting  
24 it. We're going against God. And I'm not a real  
25 religious guy, but I believe in that kind of stuff.

1           The City of Longview has one of the highest  
2 rates of asthma and other, you know, health problems.  
3 Our hospital down here has a special group of people,  
4 doctors, that work towards that stuff. We already  
5 have such high rates of problems and now we're going  
6 to add more.

7           It's -- please, the powers at be will be the  
8 ones that make the decisions. Please don't allow this  
9 to take place to our children. And these workers, I  
10 feel sorry for them. They're being used. They will  
11 be here for a while -- the workers will be here and  
12 then in two years they're finished. They're gone  
13 someplace else. But very few of them are from  
14 Longview. And no matter where they're from, they take  
15 their paychecks with them. And after they get their  
16 paychecks, they spend it wherever they come from.  
17 They're not going to spend it here. We're not going  
18 to benefit from all that stuff.

19           SPEAKER 28: Val Ayres. As a mom -- sorry.  
20 I don't know why I'm doing this all of a sudden. I'm  
21 concerned about the children and the elderly. And so  
22 I'll just read what I wrote. I'm concerned about  
23 health concerns and the unproven mitigation that can't  
24 prevent significant health impacts on them, to the  
25 elderly and the children. So the -- is it the DEIS?

1 I think the Draft EIS, it was table 6 through 21 shows  
2 violations of the National Ambient Air Quality  
3 Standards for particulate matter and pm 2.5 from coal  
4 dust in Cowlitz County.

5 The estimated maximum monthly coal dust  
6 deposition along BNSF mainline in Cowlitz County would  
7 exceed the trigger level for certain residential  
8 receptors. I don't know why they refer to kids and  
9 people as receptors, but that's the way it is.

10 Sensitive receptors such as children, elderly  
11 people, and people with respiratory and other  
12 illnesses will be placed at increased -- almost  
13 certain risk of acute medical events that will require  
14 increased healthcare costs.

15 The so-called topping agents, which is the  
16 unproven mitigation, are ineffective to mitigate coal  
17 dust allowing one pound of dust per rail car, per mile  
18 to escape. And I think they said that the trains are  
19 hauling 100 and so rail cars uncovered.

20 So that's 100 pounds of dust per train.  
21 That's immoral and unconscionable, and I can't -- I  
22 just can't imagine children having to breathe that.  
23 So I just believe it's very immoral. I can't believe  
24 in this country that people can do this. I'm willing  
25 to do whatever I can to stop it.

1 Thank you.

2 SPEAKER 29: All right. My name is Caren  
3 Teigen. We live within four blocks of the railroad  
4 tracks in Castle Rock. And right now for the last  
5 couple of years, coal has been going by there. As I  
6 walk every morning down the road, we can already see  
7 coal being thrown off the coal cars.

8 I worked at Reynolds Metals. I know what  
9 coal is like. I know what the dust is like. I've  
10 attended meetings. My father-in-law died from coal  
11 inhalation at Reynolds. His brothers died from  
12 working in coal mines. It's extremely dangerous. You  
13 may not know it now, but you will later.

14 I have coal in my skin. And when I get out  
15 in the sun I get burned because it's like little  
16 mirrors. I don't know how they would ever contain it  
17 and hold their promise to it. I don't know how they  
18 would do that.

19 (To grandson) What do you feel about it?

20 (Grandson) I don't like coal. I was  
21 thinking about being a police officer.

22 It would be better for some other kind of job  
23 in the community rather than coal. I don't think that  
24 it's going to provide the economy that we actually are  
25 thinking it would. A lot of people are misinformed.

1 I've seen the pictures that they have in Canada, their  
2 coal terminal. And it's terrible. It's terrible.  
3 There is absolutely no reason for it.

4 And I believe -- what I understand is that  
5 Japan is dropping down their use of coal anyway, so  
6 then we're going to be stuck with the coal sitting  
7 there. That's about all I have to say.

8 SPEAKER 30: My name the James Chesky. I  
9 live in Vancouver, Washington, however, I did work in  
10 Longview. And I know what it means to lose your job  
11 here. It's a tough town to find work. But I look at  
12 the people on the council who are looking at this, and  
13 I tell them, yes, you're looking at jobs today, but  
14 you're not hired -- or you're not elected or appointed  
15 to look at things for today.

16 China says in five years, 2021, they will be  
17 out of all their coal and they will not import any.  
18 Millennium will not be holding the bag when the market  
19 finally collapses. It will be Longview. It will be  
20 the taxpayers who will hold the bag. It will be the  
21 taxpayers that will hold the bag on all the healthcare  
22 costs that will arise. And those costs will go up.  
23 And we're not in the place to be paying for those if  
24 we cannot even pay for taking care of our people now.

25 Instead of spending money on things like this

1 terminal, we could spend that same amount of money on  
2 fixing the roads and bridges in Cowlitz County, which  
3 are in desperate need of fixing and employ ten times  
4 the people.

5 Thank you.

6 SPEAKER 31: My name is John Nelson. I'm  
7 from Vancouver, Washington. And I want to reflect on  
8 the testimony I heard today from a young man who  
9 called in by phone from China to express what the  
10 Chinese are saying about no longer wanting the coal.  
11 Data has shown that imports to China of coal have  
12 dropped dramatically over the past several years.

13 The citizens of China have protested over the  
14 pollution that the coal burning has created. Even the  
15 Chinese government recognizes this as a crisis, and  
16 they're responding by changing their strategies to  
17 more sustainable and environmentally friendly fuels.

18 Just last month, coal, as a source of  
19 producing electrical energy in the United States, is  
20 no longer the number one fuel. It has dropped. It's  
21 being recognized slowly but surely in this state that  
22 it's no longer a viable approach. It's no longer a  
23 viable approach. The curve for sustainable energy,  
24 for solar and wind, is trending. The potential for  
25 those energies to provide the transition to a better

1 future are clearly there. And we need to reject this  
2 proposal and move on to a better future.

3 SPEAKER 32: Well, let's see. I grew up back  
4 in Kentucky 100 years ago, you know. Yeah, almost.  
5 Anyway in the '30s my mother would wash her clothing,  
6 hang it on the clothes lines. We didn't have dryers.  
7 The wind would change and the soot would come in off  
8 the smoke stack and it would be so bad she would have  
9 to rewash the clothing. And we burned coal. That's  
10 what we heated our housing with.

11 Anyway, if coal is so good, why aren't the  
12 major manufacturing plants in Wyoming? To save the  
13 freight cost? They ship off the finished product --  
14 it seems foolish to have to send the coal to China,  
15 make the finished product and all this back and forth.  
16 We could do it right there all in one spot.

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C E R T I F I C A T E

1  
2  
3  
4 I, Cindy M. Smith, a Certified Court Reporter  
5 for Washington, pursuant to RCW 5.28.010 authorized to  
6 administer oaths and affirmations in and for the State  
7 of Washington, do hereby certify that at said time and  
8 place I reported in Stenotype all testimony adduced  
9 and other oral proceedings had in the foregoing  
10 matter; that thereafter my notes were reduced to  
11 typewriting under my direction pursuant to Washington  
12 Administrative Code 308-14-135, the transcript  
13 preparation format guideline; and that the foregoing  
14 transcript, pages 1 to 49, both inclusive, constitutes  
15 a full, true and accurate record of all such testimony  
16 adduced and oral proceedings had, and of the whole  
17 thereof.

18 Witness my hand and CCR stamp at Vancouver,  
19 Washington, this 12th day of June, 2016.




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CINDY SMITH  
Certified Court Reporter  
Certificate No. 5118

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