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     FEDERAL ENERGY REGULATORY COMMISSION
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            Alaska LNG Project
          Docket No. CP17-178-000
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               Public Meeting
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        Wednesday, September 11, 2019
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                  5:00 p.m.
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         Nikiski Recreation Center
        Mile 23.4 Kenai Spur Highway
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            Nikiski, Alaska 99611
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- 1 SPEAKER LIST
- 2 John Peconom Chair
- 3 Debbie McKay
- 4 Bill Warren
- 5 Bill Bookout
- 6 Linda Huhndorf
- 7 Mayor Charlie Pierce
- 8 Gene Palm
- 9 Bob Breeden
- 10 Wayne Ogal
- 11 Ross Njaa
- 12 Barbara Njaa
- 13 Ann Huhndorf
- 14 Byron Nalos
- 15 John Quick
- 16 Paul Huber
- 17 A.J. Ewing
- 18 Mayor Brian Gabriel
- 19 Constance Nicks
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1 PROCEEDINGS 2 MR. PECONOM: Good evening. My name is John 3 Peconom. I am a Project Manager with the Federal Energy Regulatory Commission. I am the Deputy Project Manager for 4 5 the Alaska LNG Project. With me tonight is Nancy-Fox 6 Fernandez, Kara Hempy-Mayer, and Lisa DiNicolantonio. 7 On behalf of the Commission, I would like to 8 thank all of you for being here this evening. We are joined here tonight by Dara Glass with the Bureau of Land 9 10 Management. Also present are Mark Jen with the 11 Environmental Protection Agency and Jennifer Morel with the State of Alaska, Department of Natural Resources. 12 Tonight's meeting is being recorded. A 13 14 transcript of tonight's meeting will be placed in the Commission's publicly available administrative record and 15 16 will be available for download. The Commission's 17 administrative record can be accessed through the Commission's website at www.ferc.gov. For additional 18 19 information on how to access our website and obtain a copy 20 of the transcript, please talk to one of the ladies in the back. 21 22 Hard copies of the transcript can also be 23 purchased. Please see the gentleman here if you are

interested in purchasing a hard copy of the transcript. Let the record show that today is September 11th, 2019 and that the Alaska LNG DEIS Comment Meeting in Nikiski, Alaska began
 at 5:18 p.m.

3 The purpose of tonight's meeting is to receive public comment on the Draft Environmental Impact Statement 4 5 for the Alaska LNG Project. The Alaska LNG Project involves 6 the construction and operation of new natural gas treatment facilities on the north slope of Alaska, an approximately 7 8 800-mile long natural gas pipeline and associated above-ground facilities spanning the State of Alaska to a 9 10 new LNG export terminal facility here on the Kenai 11 Peninsula.

12 Construction of the project will also require the 13 relocation of a portion of the Kenai Highway, and upgrades 14 to the City of Kenai Water System. The Draft Environmental Impact Statement issued on June 28th, 2019 was independently 15 16 prepared by FERC staff in consultation and cooperation with 17 other federal agencies, including the Bureau of Land Management, United States Army Corps of Engineers, the Coast 18 19 Guard, the Fish and Wildlife Service, the National Marine 20 Fishery Service and others to inform the Commission, the public and permitted agencies about the potential adverse 21 22 and beneficial environmental impacts that would result from 23 constructing and operating the Alaska LNG Project.

In addition to a description of impacts, the Draft Environmental Impact Statement contains an alternative

1 analysis, a cumulative impacts analysis, an impact 2 minimization and mitigation measures we are recommending to 3 the Commission to further avoid and reduce adverse impacts 4 on the environment.

5 In the Draft Environmental Impact Statement, FERC 6 staff concludes that constructing and operating the project 7 would result in temporary, long-term and permanent impacts 8 on the environment. Most impacts would not be significant 9 or would be reduced to less than significant levels with the 10 implementation of proposed or recommended avoidance, 11 minimization and mitigation measures.

However, some impacts would be adverse and significant. A summary of impacts described in the Draft Environmental Impact Statement is available in the back. The Draft Environmental Impact Statement can also be accessed through the Commission's website again, at www.ferc.gov.

18 The comments on the Draft EIS that you provide 19 here this evening, whether given verbally or provide to us 20 in writing, will be considered in the preparation of the 21 Final Environmental Impact Statement.

Your comments will ensure that the Final
Environmental Impact Statement, which we expect to issue in
March of 2020, will be considered by the Commission when
deciding this matter -- excuse me. Your comments will

ensure that the Final Environmental Impact Statement
 considered by the Commission when deciding this matter,
 accurately reflects the impact to the environment that would
 result from the construction and operation of the project.

5 Before we hear from our first speaker, I would 6 like to remind you all that comments -- verbal, written, and 7 those filed electronically, are treated equally. If you 8 choose not to speak this evening, you may submit written 9 and/or electronic comments. Written comment forms are 10 available in the back. You may leave comments with us 11 tonight or send them to the Commission via U.S. mail.

12 If you are providing written comments, be sure to 13 include the FERC Docket Number CP17-178-000. Comments 14 should be sent so that they arrive in Washington, D.C. by 15 October 3rd, 2019. Alternatively, you can send -- you can 16 submit electronic comments. Instructions are available at 17 the front.

Again, verbal, written and electronically filed comments will be considered equally as we prepare the Final Environmental Impact Statement. When your name is called, please come up to the podium. Please speak directly into the microphone, state your name clearly and spell it so that your comments can be accurately recorded in the transcript.

If you are speaking on behalf of a group or an organization, please identify the group's name. In order to

1 ensure that everyone has time to speak, I ask that you limit 2 your comments to no more than five minutes. There are about 3 20 speakers. If you need a little bit more time, I'm certainly not going to cut you off. I just ask that you be 4 5 respectful of the time, and again, you can supplement your 6 comments -- written or electronic form, should you need more 7 time. 8 Lastly, please be respectful of your neighbors

9 and those with opinions that may be different than your own.
10 So, our first speaker this evening is Miss Heidi Cunny,
11 excuse me. I guess, no?

MS. CUNNY: I'm sorry, I thought that was the sign-in sheet.

MR. PECONOM: That's okay. Bise Warren?
UNIDENTIFIED SPEAKER: Would you repeat that
please?

MR. PECONOM: Bise Warren, B-i-s-e W-a-r-r-e-n?
Okay, Miss Debbie McKay? Yes, I'm sorry I meant to turn on
that microphone.

20 MS. MCKAY: My name is Debbie McKay, and I live 21 in the Boulder Point neighborhood where the proposed 22 pipeline -- can everybody hear me? 23 MR. PECONOM: Maybe you can lean into it.

MS. MCKAY: Okay, so it would seem to make more sense to bring the pipeline into the industrial area at

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9	where the existing pipelines already come in. The Boulder
10	Point area is a pristine forest with a diverse wildlife
11	population that includes brown and black bear, moose, lynx,
12	wolverine, wolves, fox and porcupine.
13	Disturbing this habitat will have a huge impact
14	for generations to come, especially on the black bears, not
15	just in this particular area, but from all of Nikiski, who
16	ever fall rely on the Devil's Club in this area to fatten up
17	for their winter hibernation.
18	The Devil's Club wrote the understory of the
19	cottonwood and alder trees. Without it, it will not renew
20	its growth as this area will be kept clear of any growth, so
21	to keep the road open for maintenance, et cetera, the
22	Devil's Club will not be able to bounce back, and the black
23	bear population will most likely dwindle.
24	A fish and wildlife study shows that black bears
25	can only produce young if they eat the Devil's Club berries.

1 This will negatively affect their numbers for decades. This 2 area is also a major moose camping range whose numbers will 3 also be reduced by the destruction and disturbance of their 4 long-time habitat.

5 This construction will surely have a negative 6 impact on our property values. Most of the people in our 7 neighborhood spent the last 25 or 30 years paying for and 8 maintaining what we have thought of as our permanent 9 residence and our retirement nest egg and our children's 10 inheritance.

11 The roads in our neighborhood were built by us, they are not Borough maintained. We plow the snow in the 12 13 winter, maintaining grades, the roads, throughout the year. 14 Several of the neighbors have purchased heavy equipment for this purpose. Suddenly, it's looking like our neighborhood 15 16 is not what we have cared for and maintained all these years 17 and will likely be worth much less after bringing a pipeline through the middle of it. 18

We bought property up here because it is not an industrial area, because it is pristine forest with a diverse population of flora and fauna. We are located 3 miles from Captain Cook's State Park. Is there a plan to compensate for this loss?

Three of the families in our neighborhood have fishing sites here, one each, just on either side of the

proposed pipeline. It has been proposed that these families
 will be financially reimbursed for their loss of income.

Money cannot compensate for the productive lifestyle that Byron and Maria Nalos's children are experiencing. Some things can't be measured by money. We are not looking for handouts, we are asking to be left in peace.

8 My husband Peter and I chose the Boulder Point 9 location for our home because it is on the ocean with views 10 of Mount Vsevidof, Mount McKinley and the Spurr Mountain 11 Range and it's a short walk to the beach. We have clean air 12 with a fresh breeze coming in off the ocean.

13 It is our dream come true. We always joked that 14 we don't have to go on vacation because we already live in 15 paradise. With the exception of the younger Byron and Maria 16 Nalos family, all the folks impacted by this project are 17 either retired or will be soon.

18 The noise and air pollution that will accompany 19 this project which we have been told will take two to four 20 years, will undoubtedly be astronomical. None of us want to 21 be saddled with the type of air quality that this project 22 will bring.

I have chemical sensitivities with the main issue being petroleum. So, for me, if this project comes through our neighborhood as proposed, I will have to leave our

1 residence. I won't be able to tolerate the fumes that will 2 be generated just a couple hundred yards from our home. 3 As air quality goes, our neighborhood is as safe as it gets. I don't want to move. I don't know where I 4 5 could find another place that I could tolerate like our 6 place on the ocean with the constant fresh air breezes. We chose this location because it is not an industrial area. 7 8 It has clean air and is a great place to raise our children. We'd like to keep it that way. 9 10 MR. PECONOM: Thank you. 11 MR. WARREN: Sir, the lady before -- I mean before the name before was that Bill Warren? 12 13 MR. PECONOM: It was, I'm sorry I misread the 14 handwriting, so. MR. WARREN: That because I scribbled, thank you. 15 16 MR. PECONOM: Mr. Bill Warren. 17 MR. WARREN: I'm Bill Warren and I live in the 18 proximity of this project on the bluff and we weren't 19 successful in the earlier property acquisitions. The house 20 I built for my mother right next to me, was bought but that left us in a position. We have six acres and I've almost 21 22 given up and have my son -- he's building a place on the 23 north end and we have got a daughter. We're wanting to move on, but I'll qualify that 24 25 by saying our family is very supportive of this project. It

will be a boom for Alaskans. I worked on the TAPS line as a welder and the lady that sits behind me, she successfully sold her home. I think she did quite well. I hope she did but the whole thing was kind of fouled up during the early acquisitions, so 600 acres.

6 It was kind of they came in the night and our 7 representatives wouldn't help us. We were on our own. And 8 I have always remembered you folks were here in town at one 9 of those meetings and you said you would be back and here 10 you are, and I'm glad that you are, sincerely.

11 Because we need to get some safeguards for those people that live here. How long have I lived on that 12 13 property? You know, 50 years or so -- a long time and I got 14 children and grandchildren that want to reside here too. So, this is a big step for us. And we're willingly -- AGDC 15 16 has been very supportive of us and I have nothing badly to 17 say about AGDC, but things are in a mix-up now, I don't know if you guys know from way over the seaboard, but our state 18 is in a little bit of flux right now, and a different 19 20 Governor, different positions.

And so, I'm glad we have an opportunity to testify here. My message is simple -- let's go with the project and let's treat the people fairly. And that means in all respects because we do have to relocate my whole family after 50 years, we've got to relocate. And I know

1 from the lady here it's very hard to relocate when you've
2 been someplace for a long time.

But I do thank you for listening to me and I seea lot of good people out here. We're all good people.

5 MR. PECONOM: Thank you Mr. Warren. Our next 6 speaker is Mr. Bill Bookout.

7 MR. BOOKOUT: Thank you very much. Thank you for 8 the opportunity to comment on the Draft Environmental Impact 9 Statement published June 9th, 2019, Docket Number 10 CP17-178-000. My name is Bill Bookout and I speak on behalf 11 of my wife Mary Bookout and I, who own the property at the 12 address that the Borough has assigned at 48622 Nikiski REM 13 Northwest.

14 Specifically, our property is located just to the 15 west of the property owned by Peter and Debbie McKay, 16 immediately adjacent to the proposed pipeline landfall from 17 the Cook Inlet into Boulder Point.

In summary, our property, our lives, our personal rights will be significantly disrupted and infringed, along with many of our friends and neighbors in the Boulder Point residential area should this project as proposed be allowed to continue.

For the record, I will also state that we are not against responsible energy development, as various projects do provide benefits to both our state and our nation. This project, however, does not fulfill these objectives and with the published Draft EIS, not only significantly minimizes the local impact this project will result in permanent and unrecoverable damage to the environment, detrimentally affecting Alaska wildlife, and also contains factual inaccuracies.

7 Due to limited time, I will only list a few 8 examples. As documented on page 194 at minimum, black bear 9 and moose populations will be permanently impacted due to 10 the loss of both habitat and the permanent loss of forage as 11 Devil's Club requires shaded areas to thrive.

Even with the reclamation, cover would never be fully restored. Further, on pages 466 to 470 of the Draft, it is noted that among other things, impact on forest communities "would be significant given the quantity and additional forest vegetation that would require to be removed through construction and clearing."

18 Two -- in addition the main line right-of-way of 19 AGBC is requiring an additional land in many areas. One of 20 these comprising more than 10 acres is located for 21 preparation staging and possible living quarters, helipads, 22 et cetera, immediately behind our specific property.

I call your attention to the example given in the photo of the pipeline approach of the Cook inlet at Beluga, Alaska. And I would ask Bob, if you could pass out the

1 first photographs please. Okay, thank you very much.

Potentially, this is the view as seen in these photographs that we would have from our bedroom window. This is specifically in the EIS Draft on page 1192 noting "operational traffic noise," which would be significant during the project and continue for maintenance and monitoring in perpetuity.

8 I also had the opportunity to accompany our neighbor, Byron Nalos and his son Spur, while they fished 9 one day a few weeks ago. While compensation may be offered 10 11 for impact and loss of income due to disruption of fishing operations, as Debbie McKay indicated, there is no financial 12 13 measurement that can adequately compensate the impact I 14 personally observed to families raising their kids, teaching them about the values and lifestyles which is 15 16 uniquely Alaska.

These effects in the child's formative years cannot be measured by money as Debbie indicated. The values -- these values and heritage are among the reasons we chose to live in this particular area. You passed out the same picture as well Bob, yep, that's right.

Fourth -- the project as proposed requires unneeded and unreasonable right-of-way of 145 feet, some of which is noted in Table B-3, which are particularly impactful to the residents in the area. In the Draft EIS,

FERC has denied that request and stated the project will
 remain within the 75 foot right-of-way.

However, this is simply not possible or practical, due to the extremely steep conditions of the terrain. Therefore, if the project were to go through in our area, it would likely appear to be in the interstate highway through pristine Alaskan terrain.

8 Comparatively, remaining within the Cook Inlet 9 for two additional miles with the proposed Western 10 alternative, over five miles -- would prevent over five 11 miles of permanent destruction -- five.

I call your attention to comments beginning on page 874 where it stated, "The mainland facility would primarily follow designated utility corridors and avoid residential communities." I suggest for those of us who live here, this statement is simply factually inaccurate, and I assure you that if anyone lived in our community, you would feel exactly the same way.

I also want to state for the record that the location of our well, I request be specifically noted. I don't believe that it is, as well as the specific location of our residence as one of the family's most impacted in all respects, including property values as well as the infringement on our personal and peaceful right to enjoyment. In summary and conclusion, this is emotional for me and I apologize, okay. When we first came to Nikiski, we looked for over two years for property here, it's our retirement home, okay. We looked from Homer to Nikiski, this was the last property we looked at.

6 We drove from Kenai, came around the corner, I 7 saw the Agrium plant. I looked at my wife and I said this 8 doesn't look too good to me. We continued, and it's a 9 highly -- you know, it's a pretty industrialized area with 10 oil fields in Sepor. When we got to Nikiski, and we 11 proceeded on towards Captain Cook State Park, this was 12 Alaska.

13 So, I would suggest to you -- like I said this is 14 very emotional and very personal to me. So, I would suggest 15 to you and everyone in this community, give serious 16 consideration to the alternative that has been proposed for 17 the western -- known as the Western alternative.

Because it seems to me that this proposed alternative can accomplish all objectives, from all stakeholders in this area, minimizing the impact, which is significant and permanent, to the residents of the Boulder Point area. I appreciate the opportunity to make comments. Thank you.

24 MR. PECONOM: Thank you Mr. Bookout. Just so I 25 can confirm for the record here, Bill, B-i-l-l Bookout, 1 B-o-o-k-o-u-t?

2 MR. BOOKOUT: That's correct. And I will be 3 submitting comments to the docket as well.

4 MR. PECONOM: Thank you very much. Just as a 5 reminder, when you come up please state your name and spell 6 it clearly for the record. I forgot to remind the past couple folks. I have the names here for those who have 7 8 spoken previously but coming forward please remember to spell your name. Our next speaker is Miss Linda Huhndorf. 9 10 MS. HUHNDORF: My name is Linda Huhndorf, and its 11 spelled L-i-n-d-a H-u-h-n-d-o-r-f. And you know we've seen

12 the presentations, the emotional feelings about those of us 13 who live in the area, and I am one of them.

There's a lot of practical things too that could be done to mitigate what is assured to be destruction of the land that we live on. And that alternate is simply a different route -- I'm getting ahead of myself, so let me calm down a minute. And I know you're probably used to people who have the NIMBY point of view, you probably hear it every single time.

The old "not in my backyard syndrome." Well, all of us here, even some folks who live in the neighborhood affected -- we are not anti-oil and gas. Many of us have had families that worked in the industry and that's what supported us, helped us raise kids.

1 What we do object to is where this is going to be 2 punched through. It doesn't even make sense. There is 3 another alternative called the West alternative, instead of 4 the C2 Boulder Point alternative, and -- okay.

5 Before I go into the alternative, I'd like to say 6 one thing. I read the 2018-2022 fiscal year FERC Strategic 7 Planning Manual and it outlines a lot of the 8 responsibilities of FERC. And one of them being, "In 9 exercising its authority, FERC ensures the development and 10 operation of safe, secure and reliable infrastructure, while 11 ensuring that impacts are mitigated."

12 Keeping those -- this is FERC's own duty and 13 responsibility here, not as many, but this is one, and 14 simply put you can't uphold even that duty and 15 responsibility given the route that's been chosen.

And a lot of people are not objecting. Oh, God, there's a gas pipeline coming through somewhere, it's not about the gas and oil development, it's about the horrible selection of how that's going to be put in place. Yeah, and I'd like to mention just three of the ways -- three ways that would make it impossible for FERC to hold up that responsibility.

23 Number one -- this is Seneva Lake Dam and I do 24 see somewhere in the paperwork that it either has been or 25 will be addressed to ameliorate the chances of that dam

breaking yet again, and putting up with lands, it's pretty darn close to the gas pipeline where it comes on to the beach from the inlet. That's smart.

You'd think there'd be another place to choose and that place is the West route -- very simple. The second way that FERC cannot live up to its responsibilities, as they themselves describe, is because of the destruction of 17 acres. And I bet by the time it's said and done, it will be more than 17 acres.

10 That's 17 acres of destruction of habitat for 11 bear, moose, and I'm sure you've read this is a known caving 12 area for moose. The Environmental Impact Statement noted 13 the following -- I think like Mr. Bookout said, there would 14 be a significant loss of forestation, right.

Moose populations have been in decline because of 15 16 loss of habitat quality. Well guess what? This project is 17 not going to improve that, it's going to destroy what's 18 left. Okay, so the moose and the bears will be losing 19 habitat, and a further decline in the quality of habitat. 20 And moose would decline in population which would ensure the 21 bear would go down in population because moose, Devil's 22 Club, that moose are also on the menu for bear -- the whole 23 thing goes downhill simply because the wrong route is going 24 to be chosen, or it seems to be. We're hoping to affect 25 that.

1 The third one -- this is kind of a glaring 2 unsuitability of the C2 Boulder Point route. Let me digress 3 just for a second. A long time ago I went to New Zealand, 4 rented a little tiny place on the bay. It was called 5 Maunganui Bay. I swam in that bay every day we were there 6 for two or three times a day. I noticed nobody else swam 7 there.

8 I asked a couple of the neighbors what's with the no swimming thing? She said well do you know what Maunganui 9 means. I said no. She said it means great white shark. 10 11 It's Great White Shark Bay. Now, if I had known that, I wouldn't have rented that house. I wouldn't have gone for 12 twice daily swims in the bay and I have all my limbs, thank 13 14 goodness, but to me that kind of correlates to Boulder 15 Point.

16 It's called that for a reason. There are lots of 17 boulders in Boulder Point, and that is where the proposed line is going to go, theoretically. My dad, on board, a 18 19 deep sea diver, commercial diver for 40 years. The inlet 20 was where he worked. It was his office -- 200 feet down. That's what he did for 40 years, he laid pipelines, he 21 22 repaired pipelines. He repaired the legs of platforms and 23 the things that fall off of platforms like cranes.

He knows the tides. He knows it uniquely -- the whole area. I went to visit him, and I said -- I didn't

1 want to tell him why I was asking him this, so I just began 2 talking about his diving and the inlet and how that went, 3 his 40 years-worth. And I said, "Where do most of the gas 4 pipeline go that are in the inlet? You know, ones that you 5 said, "Well they go to Nikiski Bay."

And I said, "Well, what about laying a gas pipeline say at Boulder Point." And he looked at me like I had all my IQ points fall out of my head, and he said, "Well, no, you wouldn't want to do that." I said, "why?" And he said, "Well, the big, big boulders you don't have to worry about."

And then I thought oh, man, that's not what I want to hear. But he meant the ones that are the size of large buildings. They don't move anywhere. Anything smaller than that, it's like they migrate, they're moved by the tide and the current which is the second highest in the world except for the Bay of Fundy in Canada.

Those boulders are not going to stay put and they're going to impair and endanger any pipeline that's put down there. And somebody might say well, your dad quit diving when he was 73, that was about 20 years ago, and there's new technology now. We can map out where every single boulder is in Boulder Point.

24 My dad, he was real quick on his feet, he said, 25 "Well that might be." He said, "But you would know at that

1 point in time when you took that study or technology where 2 every boulder was. The big ones will stay put, but those 3 less than the size of a house are going to be different if you took the same imaging again, a year later." This is not 4 5 the place to put a gas pipeline. Even, if I were the Agency 6 doing it, I'd say wait a minute, no, that won't work, we're going to go where all the other gas pipelines go, where 7 8 there's a right-of-way.

9 And it's just very frustrating, because it seems 10 so common sense to me. But remember FERC's manual --11 strategic planning. One of the responsibilities as I just 12 read -- it is required to be upheld. And nobody in their 13 right mind can authorize the Boulder Point route and uphold 14 any sort of standard. It's okay, I better stop.

Alright, well I thank you very much for yourattention.

MR. PECONOM: Thank you. Our next speaker is Mr.Charlie Pierce. Thank you, Mr. Mayor.

MR. PIERCE: Thank you and I'd like to extend a warm welcome to each of you that have traveled here to hold this hearing before the residents here in Nikiski and specifically, on the Kenai Peninsula.

I speak for the record, my last name is spelled P-i-e-r-c-e. I come to you and I speak to you as the Borough Mayor, and I wanted to start by saying you drove out

here this evening. You drove past Fire Station 1, and I think that the display that was there should remind us all of the 911 event.

I've got several points that I would like to make
and extrapolate tonight. I would say that I'm familiar with
the FERC Agency. I worked for a company for 39 years,
managed the gas operations on the Kenai Peninsula for 28
years. I've been in Alaska for 45 years and I would say
that I am familiar with a number of industry-related
development-type projects.

I would say that by and large, the comments that I have received and the discussions in the meetings that I've participated in, the support for this project is clearly a voice of yes, let's build this project.

The existing industry development in Nikiski, I 15 16 think, provides for many supporting reasons for the terminus 17 and location of this project to be in Nikiski. Look around you when you drive in and out of this town this evening. 18 19 You will see that there are a number of buildings -- vacant 20 buildings, along the roadway as you drive out to Nikiski that at one time housed many workers that you could say 21 22 worked in the supporting industries for many of the 23 platforms that you see out in Cook Inlet today, that many 24 still operate.

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A number of pipelines that have been installed in

Cook Inlet, across Cook Inlet, that have operated for the better part of 50 plus years and have done so in a very safe manner. I would say that this project -- a favorable aspect of this project is that it will provide the access to over 30 trillion cubic feet of natural gas reserves.

6 This important resource will lower the energy 7 cost throughout Alaska. One of the things we experience in 8 Alaska, throughout Alaska, is very, very high energy costs. 9 It really prevents us from doing many of the things and 10 applying much of the capital that we have as individuals 11 towards other things.

12 We buy fuel oil, propane, pay electric bills with it. If you have the blessing of having natural gas service, 13 14 you pay for that as well. But I'd also say that this project would not only benefit Alaska and lower the energy 15 16 costs for Alaska, but it would also lower the energy costs 17 for other parts of the world that are trying to have a resource or a predictable long-term availability to this 18 19 resource.

The environmental benefits are endless -- clean burning natural gas. I think that we could all say that there's a number of options, many, many options in the hydrocarbon environment where natural gas can be utilized to produce many services and goods.

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While there have been a number of environmental

impacts or design questions that have been placed before you and that will be placed before you and, in your review, you cite a number of those. My experience working in the industry is that many of these challenges are just that -they're design challenges that can be addressed.

6 I think that's an important part. There are 7 folks that perhaps are not as familiar with what 8 technologies are used today for the installation of a 9 facility like this, and the various options and decisions 10 that can be made, that would reduce and minimize many of 11 these questions that would be raised as to "not in my 12 backyard."

13 I would also strongly encourage you to consider 14 the many industry developments that are currently operating in Alaska. We have over 50-60 years in the hydrocarbon 15 16 industry environment in Alaska, and I think that if you were 17 to go back and evaluate the report card and compare it to other regions in the world within the world, and within the 18 19 United States, you would see that Alaska is kind of a role 20 model I think, for the industry in the development of new 21 technologies and clean ways to operate.

I think we have a good track record in Alaska. I'd ask you to look at that and consider that. You know Alaska -- we say it's a natural resource extraction state and yet in my 45 years of living in Alaska, I've watched numerous projects develop, the plans be discussed and
 cancelled only because of the risk. We talk about the risk
 -- the management of risk.

And I think that -- and we shy away from many 4 5 good projects because of the risk that they potentially 6 present. And again, I just have to go back to my own personal experiences in managing many of these risks that we 7 8 talked about. And I think that the industry -- if you look at the industry in Alaska, and the companies that have 9 operated in Alaska, you would find that they operate 10 11 responsibly.

12 They select the best methods. If you ever go to 13 the north slope, or you go into a facility even down the 14 street and you walk into the facility, you'll find that many 15 of these have very, very good safety records, they maintain 16 good safety records for a reason. And I think it's because 17 the people that operate these companies care.

18 They're responsible and they have been 19 responsible and what that does for me is it gives me a 20 higher level of confidence of the results that we will 21 produce when we build this gas line and this facility here 22 in Nikiski, is that it will be operated safely.

The design concerns that have been raised will be addressed when we have a project. And I believe that it will be a long-term, very beneficial resource to Alaskans and to the United States, as well as the world. It's a
 major project.

This project is very much needed in Alaska today. Over 50 years ago we built an oil pipeline and we turned it on, and we've operated it for over 50 years. It's provided a lot of good development, stable living conditions in Alaska. You know there was a period of time in Alaska where we had over two million barrels a day of oil flowing in that line.

10 And today, it's two-thirds empty, and Alaska is 11 challenged with ways to pay their bills and yet we're also tied through regulations and we again, look at the risk of 12 13 things. And yet, out of the other side of many of our 14 mouths, we sit back, and we're challenged with the conversation when we prepare our budgets. I'm the Mayor 15 16 here. I understand the needs, fund to the cap, educational 17 funding for our children. Where many would say fund to the cap, fund that, make sure the government can provide that. 18

19 The same individuals talk out of the other side 20 of their mouth and say, "But don't do it because it presents 21 a high level of risk." You know what? I'm an Alaskan. I'm 22 your Mayor. I had one of the best jobs I've ever had in my 23 life and I worked with some of the greatest people that I've 24 ever worked with in my life and I live in a community with 25 doers. We're doers.

We work together as individuals. We solve problems together, problems together -- these design plans you're concerned about, there's an interest with the people that want to build this line to solve those concerns. I'll assure you of that.

6 You know in 2018, shortly after I became Mayor, we established an advisory group. It was a community group 7 8 that we pulled together and we charged them with the duties 9 of monitoring Alaska Gas Line Development Corporation's plans, looking at the local impacts of this project as it 10 11 related to the residents, to homeowners, landowners, property owners, value, standards of living, routings of 12 13 road, water sources.

14 We looked at a lot of different issues and we've 15 catalogued many of those. And I think many of those 16 concerns have been also addressed to you in writing. Some 17 of them have been addressed to you in writing, but we do 18 have a catalogue of concerns that would need to be addressed 19 at some point. We plan to bring those comments to the 20 offering and make suggestions with those when and if there 21 is a permit issued and we have a project. We'll talk about 22 those things with Alaska Gas Line Development Corporation 23 and we'll advocate for the voice of the people that live in 24 this community, that live on the Kenai Peninsula.

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Keep in mind with this group is looking at the

entire Kenai Peninsula, Seward, Palmer, Anchorage -- going Anchorage, the road system, the transportation systems, the availability of just resources in general and the impacts to our communities.

5 And with that I'll close my comments. I would 6 say that I believe that this is a very needed project in Alaska. I understand the magnitude of this project -- it's 7 8 a very, very large project. It will have a lot of challenges, it will have a lot of good and bad that comes 9 10 with it, but I overall believe that if you take the 11 environmental concerns and the environmental group, and you 12 put the very best of those individuals with the very best in industry, and you partner those two, we can do this project. 13 14 We can make -- build a project that is beneficial to all that will pay dividends to Alaskans and to the United 15 16 States for many, many years to come and so with that I'll 17 close and I'll say thank you again for coming to Alaska to 18 talk with us and to allow us to have an opportunity to speak 19 with you tonight, thank you.

20 MR. PECONOM: Thank you, Mr. Mayor. The next21 speaker is Gene Palm.

22 MR. PALM: I've got some throat issues, but I'll 23 try to speak up so I can be heard. My name is Gene Palm, 24 I'm part of the neighborhood and I just want to -- want you 25 to look at Boulder Point neighborhood report that I just flipped through. And so, I'm not going to discuss that at all, I just thought one -- I just wanted to show my wife, just to tell you that my wife and I are supportive of that. And I actually have a letter I'll send. I'll give you and in there both of us echo our support for the project as well. What seemingly maybe a small problem is that if you wanted to go visit that area where it makes

landfall, you go out north, you go past Nikiski, mile 32,

9 and you get to Kiska.
10 You'll climb a hill and it will be about a
11 quarter a mile of Borough maintained property. Then there
12 will be a big change after that. For the next mile in, it's
13 basically maintained, Debbie McKay talked about that. It's
14 a narrow road, it's basically been developed from basically

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15 a cat track to where we actually have to walk in at the --16 you talk, you look around the neighbors here know what I'm 17 talking about.

Walking in for several weeks a year. Over time we've basically pooled our resources as we can and we fill potholes with gravel and sand and all sorts of things, and right now we have basically a semi-suitable road, you know Bob Breeden came in and he brought in some heavy equipment and it really did make a difference.

But right now, it's a skinny road, and it's got -- basically it's marginally a two-lane road and there have

already been several accidents just among the neighbors of
 people bumping into each other.

So, most of us try to comply with the 15 miles per hour, so you can drink a cup of coffee rule, and you could avoid that. But if this project goes through where basically it's said to go, there's going to be brand new access to our little neighborhood. The only access from that highway is Kiska, and it will be multiples of what it is now.

10 And so, frankly Kiska won't be able to stand it. 11 It needs to be built into your plan. I looked at the traffic. I didn't see that noted once. If you're going to 12 13 also go that route, you're going to have the new pipeline 14 corridor. Now I have to admit, I plead guilty. I take advantage of those for my own use, but there's going to be 15 16 dozens and maybe hundreds of people taking advantage of 17 those corridors, doing the same kind of thing that I do to get access to hunting and resources. 18

19 It's really going to change the character of that 20 neighborhood and that area, and so I just wanted to just 21 bring that point up. I just don't -- at some point, at some 22 level, there should be some item that says well what about 23 access if they're going to put that in?

And again, I thank you very much for everything you guys have done. MR. PECONOM: Thank you Mr. Palm. Our next
 speaker is Mr. Bob Breeden.

3 MR. BREEDEN: Good evening, my name is Bob 4 Breeden and I have a home on Boulder Point seven miles 5 northeast of here. John Peconom and Nancy Fox Fernandez, 6 thank you for coming here all the way I presume, from D.C. 7 to be with us.

8 Thank you for preparing the near 1500 page Draft 9 Environmental Impact Statement and the nearly 2300 page 10 appendices. A lot of work went into this on your part. 11 Thank you now for coming to Nikiski, Alaska to meet the 12 residents who have chosen to live on this land.

And thank you for hearing us and creating and considering the West alternative route. I have to say it was very much appreciated in the Draft EIS, the route, the West alternative route that avoids the Boulder Point neighborhood.

18 FERC, please recommend to AGDC to utilize the 19 West alternative route as depicted on page 198 of the Draft 20 Environmental Impact Statement, a copy of which you've been 21 given there.

Permitting it now so it is time to get the route corrected now. Paramount is our concern for many reasons, each carefully specified in this letter we are going to give you. I have here a letter of -- it's created by the

neighborhood of Boulder Point. I'll give you this this
 evening, it's been signed as have two other letters that
 have been submitted to FERC previously.

Again, paramount is our concern for many reasons, each carefully specified in this letter that we are going to give you that the West alternative is the best routing for the main line to cross the Cook Inlet.

8 There's an upside to using the West alternative, 9 upside for the project including miles of sand waves, which 10 could undermine the line leading to, as is stated in the 11 Draft EIS, vortex oscillation and pipeline overstressing or 12 rupture, upside for the habitat of many species, upside for 13 the moose caving concentration that is yet to be recognized 14 on Boulder Point in the Environmental Impact Statement .

Upside for the pristine forest that you so well defined in your Draft Environmental Impact Statement and upside for the families that live on Boulder Point. There is no downside. The pipeline and the West alternative will come ashore into a Kenai Peninsula Borough parcel that is already proposed to be bisected by the pipeline in the original proposed routing.

I'm going to do better with these glasses on. The first scoping meeting of the Federal Energy Regulatory Commission in the Nikiski was held October 27th, 2015, for Cook Inlet, alternate routes were being considered then by

AK LNG. In April of 2017, the fifth revision, C-2 route,
 bisecting Boulder Point was submitted to FERC by the
 project.

Word circulated of AGDC's proposal to route the pipeline on this route through our neighborhood on Boulder Point. The first meeting expressed the concerns of the Boulder Point neighborhood where AGDC's offices in Anchorage on January 2018.

9 The Boulder Point neighborhood then sent letters 10 to FERC dated September 10th, 2018 and December 3rd, 2018, 11 recommending that Nikiski Bay underwater route to avoid 12 significant disturbances upon over five miles of natural 13 land.

The C-2 proposed routing would be installed upon the Salamatof Native Association's largest, most pristine contiguous piece of Kenai Peninsula land, which is on Boulder Point. The President and CEO of the Salamatof Native Association, Chris Monfor, today signed this letter and stated his consistent support for a route that does not bisect the Salamatof land.

21 Chris Monfor also stated that the Salamatof Board 22 of Directors unanimously support the West alternative to 23 protect their property. The Draft Environmental Impact 24 Statement now details and considers the commendable new 25 sixth route, the West alternative.

1 The benefits of the route are, and I'll hit these 2 bullet points: Habitat protection -- unsubstantiated claims 3 of knowledge of what lies below the bottom of the Cook 4 Inlet, by AGDC found incapability of trenchless tunneling 5 and outside boulders.

Avoidance of laying pipelines through sand waves, a potential rupture and loss -- from future loss of support and protection from a strong current, avoidance of impact on Boulder Point fishing families, allowing them to continue uninterrupted with their way of life.

11 Preservation of forest to which loss has already been deemed "significant" in the Draft EIS, noise impacts 12 avoided in a residential area moves pipeline safety risks 13 14 from a residential area. Avoidance of a moose caving concentration area, perhaps the best remaining moose 15 16 nurtured on the Kenai Peninsula, and avoidance of 17 disturbance to moose natural protective cover and changes to 18 moose feeding grounds.

Marine mammal impacts of the pipeline under the Cook Inlet are insignificant -- are deemed insignificant in the Draft EIS, miles of human visual impacts are avoided, avoidance of pipeline vulnerabilities from the future -from any future significant dam washout, as occurred in 1972.

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Avoidance of residential area that keeps the main

line in industrial areas as the Draft EIS states. The West alternative is an entirely new route, clear of boulders, and the West alternative arrives at a known location of multiple successfully operated pipelines.

5 And from a big picture point of view, if the 6 reason for coming ashore at Boulder Point is to use the 7 trenchless method, to avoid an open cut through a few feet 8 of phosphate, is that worth trading what is essentially an 8 9 lane highway through five miles of pristine forest?

10 The Draft EIS allows for an open cut, if 11 necessary, and a couple of title swings will refill that 12 trench, and this is cheaper to the oil companies that will 13 ultimately pay for this project. An industry has informed 14 me that trenchless methods are ten times as costly as open 15 cut.

A level laid down area of 10 acres is depicted for connecting pipe sections. In any event, trenchless methods are selected to succeed in Nikiski Bay as at Boulder Point. FERC, for all the reasons stated, please direct AGDC to route the main line along the West alternative.

The Boulder Point neighborhood awaits confirmation that the West alternative will be the permitted alignment in the Final Environmental Impact Statement for the Alaska LNG Project. Thank you.

25 MR. PECONOM: Thanks Mr. Breeden. Our next

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speaker is Mr. Wayne Ogal.

2 MR. OGAL: My name is Wayne Ogal. I'm a Nikiski 3 resident and I'm very much in favor of the project. I 4 believe it's something that Alaska desperately needs in our 5 present economic situation.

6 90% of our government expenditures are based on oil revenue of some kind and we're trying to do something 7 8 about that but at the present moment that is where we're at. I think that we -- in needing this project, I used to live 9 out in Bethel, and that's 400 miles west of here. I was the 10 11 public work's director out there and the expenses for villages and communities out there are just astronomical --12 13 7 dollars a gallon for gasoline and milk 8 dollars a gallon 14 and that type of thing, and it's very hard for those communities to survive. 15

This particular project would be, I think, a boom for their particular economic development and their ability to continue living out there in that particular environment. I do believe in the EIS process. I've been involved with that in my previous careers as far as on the regulatory side.

I think it is -- especially with this administration, this national administration in place, I think it's a fair -- has the potential of being a very fair process. If you can't answer the questions like our friends 1 from Boulder Point are making about development, then the 2 project should not go forward.

That doesn't mean that there are -- I believe most of these problems can be, are not insurmountable and as far as the design and that type of thing. There are some issues, as I mentioned, Boulder Point has I think, some very well opened issues that need to be looked at.

8 The water for this particular project is -- the 9 concept is basically to have it piped up from Kenai, which 10 is the 4 or 5 mile run up the road. I believe the water 11 supply can be found here in Nikiski. I think the 4 or 5 12 mile pipeline creates what I would say a security risk to an 13 LNG facility which I think is not really something we'd want 14 to have.

Also, something that hasn't been mentioned tonight and it's not really a FERC process, or a part of it, but it's PILOT, it's a payment in lieu of taxes. The previous AGDC project manager said and I think there's some truth to it, that Nikiski will have sustained about 50% of the impact of this project and I think that is something that we need to really kind of focus on emphasize.

The payment in lieu of taxes for construction as well as the project costs are a reality that we -- I think we need to look at and make sure that is taken care of as far as the project development is concerned.

1 We have a road reroute within the road here, the 2 Kenai Spur Highway is an extremely important part of our 3 community, it's how we get around -- the only way we can get 4 around. And I think instead of just having an "as is" type 5 of route, we need to think in terms of increased traffic and 6 that type of thing.

So, a two-way road, I think, is not a satisfactory solution. And I think we need to do something better than that. On the -- I can say from the AGDC side, I think as an organization I think they have been very responsive and sympathetic and involved with the process.

12 They've held numerous public meetings and I think have been valuable for the community. The -- our Borough 13 14 Mayor, Mayor Pierce, had mentioned the fact that he established an advisory group, which I think was a very, 15 16 very good thing. We've been meeting on a fairly regular 17 basis and have identified many different aspects that may impact the community and concerns, and that has been through 18 19 our Open Meetings Act, and that type of thing.

And people can come and listen and participate in that and a lot of those specific concerns will be brought to you in comments to the FERC process. And finally, there is risk to the project, there always is, but we've done this before. We've done the Alaska Pipeline and there was a lot of concern about migration of animals back and forth and so

on and so forth, and the tundra being thawed out and all
 sorts of other different concerns.

Those concerns were addressed, and I think a lot of lessons were learned from that and I think those were not newbie's as far as being able to build a trans-Alaska type of pipeline, and I think we can do it here.

But we do need to listen to points -- hard points, which the Boulder Point people have brought up and they need to be addressed. There is something I think also is important in projects is good will. I think project people, project managers for projects need to have that in mind.

In other words, they don't have to do something, but sometimes it is the right thing to do as far as building something that they don't have to and I think that brings about a lot of positive feelings in the community back and forth about the project.

18 And with that, thank you very much for coming 19 here and having people be able to testify.

20 MR. PECONOM: Thank you Mr. Ogal. Our next21 speaker is Mr. Ross Njaa and Barbara.

22 MR. NJAA: My name is Ross Njaa, Jr. I'm one of 23 the Boulder Point residents.

24 MR. PECONOM: Can I ask you to spell that for me. 25 MR. NJAA: Oh, N-j-a-a is how you spell the last 1 name.

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MR. PECONOM: Thank you.

MR. NJAA: And my concern is where the pipeline is supposed to come out of the inlet at the Boulder Point area and that would just disrupt the whole neighborhood and I am for the Western alternative as a lot of the reasons that Bob Breeden and Bill Bookout and Linda Huhndorf, Mary McKay and or Debbie McKay and the rest of the people are going to speak.

I'm one of the signees of the letter that Bob gave, and I've lived in that area for 40 years and my wife and I were the first ones that moved back there. We let the road go in the wintertime, we just stay back there for like six months without ever coming out, and it's changed quite a bit since we've moved in there.

16 And I hate to see it change even more, so thank 17 you very much.

MR. PECONOM: Thank you, sir.

MS. NJAA: And I'm Barbara Njaa, N-j-a-a, and I don't know if you all would have the time to get to come out and look, because sometimes just seeing for yourself can make a huge difference. It's rugged, Devil's Clubs are anyone who likes to crawl through the woods, a nightmare. The alders are equally so, and yet I moved out there in 1967 when I was just 13 and we bought it from Mike Timinoff. He

1 was a veteran, he had a home site, there was not even a 2 north road.

3 So, it was his trapping trail and it's so 4 beautiful, country back there when you get to know it and 5 learn to forage for all the different plants. There's a lot 6 of unique vegetation and I think right now my husband I 7 probably do forage foods, we put up maybe 50% or more of 8 what we eat throughout the year just things that I blanch 9 and freeze and put in the freezer or dry from.

10 So, it's land that is like an onion. As I've 11 gotten older and peeled back the layers, I love it more. I 12 think when I was 13 I wanted to move anywhere away from 13 mending nests and Devil's Clubs, I love it now.

And so, I just wanted to say again, our concern is not to hold up the project and I don't know the pro's and con's of the project, but I do know that it's an industrial area that Arness Bay or Nakiska Bay has been you know, is a point where pipelines come in.

19 If it could just stay there and as the Mayor 20 pointed out, there is empty buildings all along the way from 21 a service company that used to be occupied when the oil was 22 a bigger concern in the inlet. Now, there's a lot of places 23 and things that have already been -- that could be used 24 again or, you know, a better route.

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But this is remote and wild, and it has remained

that way because of the boulders, the fast tide, and the hills. It's glaciated and extremely rough, and I'd just like to see, you know, keep it the way it is and go ahead and take the western route and everybody's happen, so anyway, thank you.

6 MR. PECONOM: Thank you ma'am. Our next speaker 7 is Miss Ann Huhndorf.

8 MS. HUHNDORF: Hello, my name is Ann Huhndorf, 9 last name is spelled H-u-h-n-d-o-r-f. I forgot to bring my 10 phone because I was going to give you the parcel numbers of 11 where I live. I live pretty much adjacent to where this 12 proposed site is wanting to be built.

And I wanted to give some -- I need my glasses. IA I wanted to give a little history, family history. My husband isn't here today. He's Duncan Nikolski and that's on the Aleutian Chain, and I would have loved if he would have been here because he's a great speaker. I am not.

But I really didn't prepare anything because like I said, I didn't think I had signed-up, but I definitely want to say something. So, my husband's family has -- they homesteaded on Seneva Lake and that lake is the dam that people have been -- the neighbors have been talking about that is very pristine, very -- how don't know how to describe -- the dam is very sensitive.

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I live right below that dam and my husband I own

8 acres there. My husband, to give you a little history,
 like I said his parents homesteaded on Seneva Lake and as
 Barb mentioned that she had bought property from Mike
 Dementiv, that was my uncle or my husband's uncle.

5 And my husband's dad had purchased the -- so 6 fishing sites, back in the '40's, '50's, and we have been 7 fishing there since -- well, since my husband was a child 8 and now, we have grandchildren, and our kids fished there. 9 They made money working on the sites out there.

And now we have our grandkids that are learning this way of life that has been in my husband's family for over -- almost 60 years now, and I drive the Southside Avenue. Every day I pass that site where this proposal site is -- that you're wanting to build -- LNG wanting to build.

The thought of having the path, or helipad or a man camp and all these people, and I just know that that road will not be able to sustain the pristine that my neighbors are -- have come to love over all these years.

Also, I'm getting ahead of myself here. I have so much to say. Also, the -- for 25 years, we've lived on this property, but my husband can go way back where Mike Dementiv was you know, going there on a cat trail. And you know, to lose that and you know, this property that we purchased back in '95, right -- it's right on the water and it's like I said, just adjacent to the proposed site. I was -- 25 years ago when we purchased this property, this was our retirement. This is where I want my future generations to enjoy just like the rest of our neighbor's family and generations to come.

5 I would have to say I hope that the alternative 6 is the way that LNG is going to go with this. But I just hate to see this project come right like my backyard. I 7 8 quess that's all I want to say right now but I will be able to go online and submit some more information because I do 9 have pictures and I definitely want my husband to go online 10 11 and voice his opinion as well, so, I'm going to keep it at that for now, so. 12

Oh, one more thing -- several years ago there was 13 14 a local excavating company that wanted to take some boulders off of Boulder Point, and there was a public meeting at the 15 16 Kenai Peninsula Borough in Soldtona. And of course, we all 17 got together, went to the meeting and gave our two cents and there was a marine biologist that did go to this meeting, 18 19 and he gave a crucial study of the impact it would have on 20 Boulder Point.

21 So, I just want that for the record that that --22 that there is a study on Boulder Point, so. That's it for 23 now, thank you.

24 MR. PECONOM: Thank you, ma'am. Our next speaker 25 is Mr. Bryon, excuse me, Byron Nalos. 1 MR. NALOS: Thanks for coming. My name is Byron Nalos, B-y-r-o-n N-a-l-o-s. I'm representing myself. I'm 2 3 representing the Marthadoll family. They are fisherman also, so we fish right where this proposed route -- I 4 5 believe its mile 793 falls ashore. It goes through one of 6 our sets. The -- I'm speaking to the construction phase right now that would inhibit our operation and also the 7 8 Marthadoll family from being able to access their site from 9 the private property where we launch.

10 It would have a significant impact on our ability 11 to launch our boat in the water, considering there's not 12 public access for miles and also where we launch our boat 13 comes from the Seneva Lake washout area, which is -- I'm 14 sure you're familiar with that.

I took some notes, yeah, so that would be during the construction phase. During the finished phase, I'm not totally sure of how it works but I think one of our sets would be unusable, there's a beach there, or not a beach but it's close enough to the beach where that's where the pipe comes ashore.

As for -- I'm also a landowner in the area and all that's in the Boulder Point neighbor's community, so I don't think I have anything to add there. I guess I will add one thing, being very familiar with that specific area, right between Mr. Bookout and Ann Huhndorf's property, and

1 their houses are close to the edge of their property and the 2 height of the bluff there, and the amount of bluff that 3 would be moved, and the taper of that bluff coming down and the scope of the project that you want to do to build pipe 4 5 and launch it from there, I think someone more knowledgeable 6 from me can give you the right answers, but I think it 7 doesn't pass the eyeball test for me and the massive impact 8 it would have on the Huhndorf's and Mr. Bookout.

9 And then for everything as far as the Boulder 10 Point community, my signature is on the neighbor's stuff, so 11 that's all I have to say.

MR. PECONOM: Thank you very much. Our nextspeaker is Mr. John Quick.

MR. QUICK: John Quick, I live in Nikiski, Alaska. And first of all, I just want to say thanks to everybody for you all to come up here. I know that you're probably in a different city or town every week, and I bet that that's cumbersome on your all's family and so I appreciate the fact that you all came up here.

I had the privilege of coming to a FERC meeting last year on this topic and it was fun to be a part of. I really speak in favor of this project. The State of Alaska -- we are the highest unemployment rate in the entire United States. I think we're sitting at 6.3% and that's a big deal for us.

We see people leaving these communities, leaving boroughs, leaving the state, every day and that's sad for us. And I do think there's valid concerns, whether it's with Boulder Point or with other fishing communities, I do think there are valid concerns, but at the end of the day I want to speak in favor for this project.

7 You could be a big part of helping save Alaska's 8 community and economy and I think that's a cool thing to be 9 a part of. So, thank you for your time and I just want to 10 be very, very favorable for this project, thank you.

MR. PECONOM: Thank you very much. Our nextspeaker is Mr. Paul Huber.

MR. HUBER: Hi, I'm Paul Huber, H-u-b-e-r and I'm from Nikiski. Now, I spent 25 years in the Coast Guard all over, from the east coast to the west coast, from the Midwest to Alaska, and one of the things that I learned is that change is inevitable.

I saw it in all the communities I was in. But I moved to Alaska because of its pristine nature. I also support the project. But I only support the project and ask that you ensure the oversight is applied so that it is correctly and safely done.

23 When the state took over this project, AGDC had a 24 Community Advisory Council that did not have one 25 representative of this community. It wasn't until Mayor Pierce was elected, and he and his Chief of Staff, John Quick, were informed of the ignoring of our community that they formed a Project Advisory Council that included the people of Nikiski.

5 The proposed bypass for the highway will create 6 additional hazards and increased travel times. This highway 7 is our lifeline. Just this summer, the Sterling Highway was 8 closed to a fire. The peninsula was dramatically affected, 9 and if there was any mishap, this community will be likely 10 impacted.

11 This highway is presently dangerous as it is. 12 Just last week we had a fatality. How is this bypass and 13 construction traffic and other increased industrial traffic 14 going to make our transit safer?

Lastly, this proposed route will destroy hopes and dreams, especially finances of those whose property is between the proposed bypass and the fence of the facility. There's also a proposed water source from Kenai, I'm adamantly against this. Nikiski has viable water sources that will meet the requirements for this project.

Also, this will now provide a foot in the door to a possible annexation by the City of Kenai. Am I far-fetched? Well, just ask the neighborhoods being forced in annexation by Soldotna. Lastly, Nikiski has many areas that are industrial. Alaska private property ownership is 1 less than 1% of all Alaska lands -- why? Why? Why are you 2 willing to destroy more dreams and futures of people by 3 allowing a pipeline to be placed through a pristine 4 neighborhood around Boulder Point?

5 We have many other industrial areas, many other 6 state lands. Don't take more of our privately owned lands 7 and destroy it. Thank you.

8 MR. PECONOM: Thank you, sir. So, at this point 9 we've gone through the list of speakers who signed-up. Is 10 anyone else interested in speaking? You would like to 11 speak, yeah absolutely, that's what I was going to say, if 12 folks are interested in speaking, just go ahead and raise 13 your hand. Be sure to state your name, spell it out for the 14 record.

MR. EWING: My name is A.J. Ewing, E-w-i-n-g. I'm a landowner in the Boulder Point neighborhood also. My parcel number is 01301015. And because I'm a landowner, Mr. Breeden has been diligent in giving me all the emails that have been in the train around in association with this project.

I've read all of them, I've done all the research on my own as well. And I didn't have anything prepared for this, so I wasn't planning on speaking, but since I heard all the other objections and they're all valid, they're all good, but I haven't heard anything about what I was going to

submit which is throughout all those emails and all the
 research that I've done, I haven't seen anything that
 addresses the pipeline operational standards.

Like, I work in the oil field, so I support the oil field. It supports me, I support it. But -- and I support the project, I just don't support the route. I would -- I support the Western suggestion. So, I haven't seen any noting of how deep the pipeline is going to be buried.

My water well is 32 feet and I have good clean water and every pipeline that I've ever worked around has failed before in one spot or another. It will fail. If it's metal, it's going to fail. I don't know where the gas is coming from, or what kind of H2S levels that's in the gas.

16 And if the pipeline fails that H2S, well H2S is 17 dangerous and it will kill you, that's not my primary 18 concern, it's massively corrosive to metals especially. So, 19 if it's in the pipeline eventually it's going to fail. Even 20 if it's clean, sweet gas, gas itself is corrosive, not as corrosive as H2S, but if it leaks, if the pipeline is buried 21 22 10 feet underground and the water well is 32 feet, there's 23 not a lot of room for error for any type of liquid will fall 24 out.

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And while natural gas in its gas form is much

lighter than air, and H2S also, being mostly methane, is
 also lighter than air, but the liquid will seep and
 potentially hurt water wells.

And also, as far as the Mayor's comments of doers, I agree with that. Everybody around here are doers and everybody in the Boulder Point area are doers. I'm a doer. Mr. Breeden's a doer, you have to be. If you're in the Boulder Point area you have to be. And if you're not a doer, you're not going to go to the Boulder Point area.

You're not going to choose to live there. So, I do support the project. I do not support the route. I am in favor of the Western movement. Another thing -- the natural gas, like the Mayor said, everybody that can use natural gas to heat their homes as a utility and things like that, nobody in the Boulder Point area uses natural gas to heat their homes, it's not available there.

17 So, it's -- there's not a lot in it for the 18 people that live there. There's a lot of negativity in it 19 for the people that live there. So, the end goal is the 20 same, just construction projects, moving the pipeline to the 21 Western suggestion, thanks.

22 MR. PECONOM: Thank you, sir. Would anybody else 23 like to speak this evening? Yes, sir? Again, just a 24 reminder, name for the record please.

25 MR. GABRIEL: Good evening, my name is Brian

1 Gabriel, B-r-i-a-n G-a-b-r-i-e-l, and I'm the Mayor of the 2 City of Kenai. I wasn't planning on testifying this 3 evening. I just wanted to come here to listen to the different folks, but after listening to some of the 4 5 testimony, I would just like to say that we are -- our city 6 planner has been tasked with analyzing the EIS and will have 7 any comments, if necessary, before City Council in the first 8 meeting in October which is before the comment period, so we'd have something and possibly a resolution. 9

I will say that our Council Administration does support this project. If you go back to when the Trans-Alaska Pipeline was built, there were concerns that you know, a lot of caribou, environmental concerns that were looked at, issues resolved, and we've enjoyed the quality of life we do today because of the construction of that pipeline.

So, it's also a national security issue. We, it's not only going to boost our economy, but I think add to the level of energy independence that the United States would realize, and therefore move forward to a more secure nation. So, there's a ripple effect that this project would move forward.

Addressing Mr. Huber's concern, I did hear that the worries about the City of Kenai annexing north Kenai because the water pipeline -- I'm just here to say that, and

I've heard this from other people and I'll tell Mr. Huber
 what I tell those people, you should be more worried about
 Savana than Kenai.

There's no need for that. We were approached by AK LNG to look at the feasibility of doing that which we have, so anyway, I just want to -- like I said, I wasn't planning on testifying this evening, but we do support that project and comments will be coming forward, thank you, and thank you for coming here.

MR. PECONOM: Thank you, sir. Would anybody else like to speak this evening, ma'am?

12 MS. NICKS: My name is Constance Nicks, C-o-n-s-t-a-n-c-e last name Nicks, N (as in Nancy)-i-c-k-s. 13 14 I live right off of South Miller Loop and that is where the road is going to be rerouted. That is a huge community 15 16 there that has a lot of kids, so just to have a road that is 17 a two-lane going through a community is not really the safest for kids. So, I suggest that it should be widened 18 19 for the safety factor alone for the community.

Because the speed going through the different curves and it is a high accident area right there as it is, so just rerouting something around as is, is not going to be as beneficial as if you would improve it a little bit better, even just by adding a turn lane or adding lighter sidewalks or wider lanes on the side, but just make it a

1	little bit wider for the kids in that community to be able
2	to be safe. Thank you very much.
3	MR. PECONOM: Thank you. Would anyone else like
4	to speak this evening? Sure.
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10	MR. WARREN: Bill Warren, and I've previously
11	been on here of course. But one thing we have a huge state
12	and a lot of our income is industrial oil and gas. And I
13	want you folks to really keep that in mind that one
14	industrial area in south central Alaska is enough, if it's
15	done right.
16	If it's engineered right and we get the markets
17	right, we don't have to have an industrial complex in Palmer
18	or anyplace else. Right here is where it's established, and
19	I am in true agreement with what the Boulder Point people
20	are saying. That's why I'm urging again here that we have
21	to do this right and I'm depending upon you folks to do
22	this.
23	And then we could have a project that would last
24	for 100 years and we'll have other industrial needs, just
25	not this LNG plant. It will be probably 50 others, you

1 know, look at Port Arthur, Texas. We don't want to be that, 2 of course, but anyway, let's keep it all in one area and 3 we've got a good area here and we've got a good start on it, 4 thank you.

5 MR. PECONOM: Thank you very much. As a reminder, 6 the DEIS comment period will close on October 3rd, so if you 7 are planning on submitting a written or electronic comment 8 please do so by then. If you are interested in staying 9 informed and receiving updates on this project, including a 10 Final Environmental Impact Statement, please talk to someone 11 at the back table.

In conclusion, the comments received here tonight will be considered and addressed in the Final Environmental Impact Statement. With your assistance, decision makers will be better informed. On behalf of the Commission, I thank you for coming tonight to participate in the environmental review of the Alaska LNG Project.

Your participation is essential to ensuring that thorough an environmental review. Thank you again and drive safely and if you'd like to ask any questions, we'll be around here for as long as folks want to talk. Thank you very much.

23 (Whereupon, the meeting concluded at 6:45 p.m.)
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1	CERTIFICATE OF OFFICIAL REPORTER
2	
3	This is to certify that the attached proceeding
4	before the FEDERAL ENERGY REGULATORY COMMISSION in the
5	Matter of:
6	Name of Proceeding: Alaska LNG Project
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15	Docket No.: CP17-178-000
16	Place: Nikiski, Alaska
17	Date: Wednesday, September 11, 2019
18	were held as herein appears, and that this is the original
19	transcript thereof for the file of the Federal Energy
20	Regulatory Commission, and is a full correct transcription
21	of the proceedings.
22	
23	
24	Larry Flowers
25	Official Reporter