1	BUREAU OF OCEAN ENERGY MANAGEMENT U.S DEPARTMENT OF THE INTERIOR
2	BUREAU OF OCEAN ENERGY MANAGEMENT
3	In Re: PUBLIC MEETING
4	
5	Programmatic Environmental Impact Statement
6	Proposed Geological and Geophysical Activities
7	in the Mid and South Atlantic OCS Planning Areas
8	Enidore Apreil 27 2012
9	Friday, April 27, 2012 Atlantic City, New Jersey
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12	
13	The Public Hearing held pursuant to notice,
14	taken before Maryellen DeFeo, Official Shorthand
15	Reporter and Notary Public in and for the County
16	of Atlantic, State of New Jersey, at the Atlantic
17	City Convention Center, One Convention Boulevard,
18	Atlantic City, New Jersey, 08401, on the above
19	date, commencing at 1:00 p.m.
20	
21	
22	HUSEBY, INC. 1230 West Morehead Street
23	Suite 408 Charlotte, North Carolina 28208
24	800-333-2082
25	

1	APPEARANCES
2	PANEL MEMBERS:
3	
4	James Bennett,
5	Chief, Division of Environmental
6	Assessment
7	
8	Jill Lewandowski,
9	Protected Species Biologist
10	
11	Brian Jordan,
12	Federal Preservation Officer
13	and Headquarters Archeologist
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1	MR. BENNETT: Good afternoon, everyone.
2	Sorry for the delay, but we wanted to
3	make sure that everybody is registered.
4	I want to welcome you to this public
5	hearing on the Programmatic Environmental
6	Impact Statement that we've prepared
7	regarding geological and geophysical
8	activities in the Mid and South Atlantic.
9	My name is Jim Bennett. I'm chief of
10	the Division of Environmental Assessment at
11	the Bureau Headquarters of Ocean Energy
12	Management.
13	But safety first, I want to take a
14	minute to remind everyone that the exits to
15	this room in the event of an emergency is
16	that door there and there are stairs at the
17	exit.
18	Again, we are with the Bureau of Ocean
19	Energy Management. We are a bureau within
20	the United States Department of the
21	Interior, and we are here to take your
22	comments on the draft programmatic impact
23	statement.
24	However, we do have a number of people
25	here, subject matter experts. So, in

1	addition to hearing your concerns, if you
2	have questions or issues that you want to
3	discuss specifically with some of our
4	experts, we will be happy to do that after
5	the comment session. Those experts include
6	Jill Lewandowski, who's a marine biologist
7	with the headquarters office, Brian Jordan,
8	who's an archeologist also with our
9	headquarters office, Tamara Hark is also
10	here from our headquarters office, and Caren
11	Madsen is our public affairs individual. I
12	don't know if anyone from the bureau has had
13	the pleasure to touch base with her. But if
14	you tell her you're here, we'd appreciate
15	it.
16	We also have some people from CSA
17	International, who's our consulting firm
18	that's done a lot of work on the outer
19	continental shelf, and Kim Olson, who's the
20	deputy project manager, and Robin Sheridan,
21	who's outside at the table, I believe.
22	Okay.
23	Before we get to taking your comments,
24	we want to give you a very brief
25	presentation and give you an overview of

1	what the environmental impact statement is
2	and what it says.
3	And with that, I'm going to turn it
4	over to Jill Lewandowski.
5	MS. LEWANDOWSKI: Good afternoon,
6	everybody.
7	Thank you for coming to share your
8	thoughts and opinions with us. It's
9	definitely greatly appreciated.
10	I wanted to start by giving a little
11	background about the National Environmental
12	Policy Act process and the purpose of this
13	specific document.
14	Eventually, when we create this
15	document we have an action that's being
16	proposed to us, and what we'll do is we will
17	work with all the subject matter experts we
18	have within our organization, and we also
19	work with the experts that are in CSA
20	International. And we, essentially, take
21	the action that's in front of us with all
22	the different subject matter experts
23	anywhere from folks who are fish biologists,
24	forensic biologists, to archeologists, and
25	meteorologists, folks who have degrees in

1	economic issues, all those sorts of things,
2	and we assess in our resource area what we
3	think the potential impact from an action
4	can be, and then we also identify the sorts
5	of mitigations.
6	And then what we do is we present that
7	analysis two months later that we put
8	together as a draft EIS, and for the case of
9	this document, that was published on March
10	30th, and at that time we opened a 60 day
11	public comment period.
12	So, the next part of the process is the
13	part we are in right now where we ask the
14	public and all the stakeholders to take a
15	look at the document and let us know what
16	you think. Have we missed anything? Is
17	there information that we did not include
18	that you think we should? All those sorts
19	of things, and then throughout this comment
20	period, whether it's from the public meeting
21	or from written comments that are submitted,
22	at the end of that, which is May 30th, we
23	will then go through every single comment
24	and we will determine from there what sorts
25	of information have been raised that we

1	think we need to go back and take a look at,
2	and we will do that.
3	And then we'll also determine does that
4	make a change to the document? Is there
5	something that needs to be done?
6	And then when we issue a final EIS we
7	will, actually, include all those comments
8	in the EIS, the final EIS, and we'll include
9	our response to them so that you'll be able
10	to see when one issue is raised what our
11	response to the data is and if we made a
12	change to the document because of that.
13	And, again, that comes at the final EIS
14	stage.
15	That EIS then is used by our director
16	along with a number of other environmental
17	computations and other sorts of
18	considerations so that the director will
19	then make a decision on whether or not we
20	will move forward on this action, and if so,
21	which alternative would be the best and most
22	appropriate path forward.
23	And I'll get a little bit into the time
24	line when we move further along.
25	But this specific programmatic EIS is

1	for geological and geophysical surveys in
2	the Mid and South Atlantic, and I will show
3	you a map that will show you exactly what
4	areas we are talking about.
5	And we're, actually, in the public
6	meeting process. This is our last one. You
7	can see up there on the screen that we have
8	been to a number of cities. We tried to get
9	to whichever states potentially could be
10	effected by this action as well as also here
11	in New Jersey since you do border Delaware.
12	And you will see on the map, I'm going
13	to show you the sort of area of interest
14	where the line goes at the Delaware New
15	Jersey border.
16	Now, EIS, as I mentioned, gave us an
17	opportunity to look at the different actions
18	that were put forth in front of us, look at
19	the mitigation measures, determine what we
20	think the impact to all the different
21	resource areas can be and, importantly,
22	again, provide that in a written format for
23	public consumption so that you can see our
24	line of reasoning, our thinking, and respond
25	to that.

1	Right now we have since over the last
2	few years we have about eleven different
3	applications for seismic testing related to
4	oil and gas surveying. Up on the screen
5	here it gives you an idea of the areas that
б	have shown interest. And if it's darker, it
7	means that there is perhaps a bit of heavier
8	level of interest in surveying offshore. If
9	it's lighter, it really means it could be a
10	bit less.
11	So, we're going to give you an idea of
12	the areas that we have already received
13	interest. Those eleven applications plus
14	other potential applications that may come
15	in are considered part of our proposed
16	action, and this is what this next line will
17	talk about, as well as surveying that's
18	related to the development for siting of
19	renewable energy of infrastructure offshore
20	as well as the surveying that are related to
21	the sand and gravel program.
22	And that program is, basically, where
23	we may issue a lease offshore for someone to
24	access sand from the ocean bottom, but then

25 it's used in beach renourishment.

1 The elements when we're talking about 2 the different types of surveying that goes 3 on is the same general principle behind the surveying no matter what the reason is for. 4 5 But, certainly, some surveying such as looking for hydrocarbon resources are going 6 7 to be at a much larger geographic scale with 8 sound sources that perhaps could be more intense than or larger than you would 9 10 actually find for a small scale survey that 11 might be just looking at a sand shelf for 12 beach renourishment.

13 But on the screen here you can see that 14 there are, let me get my pointer out, there are a number of -- there's, actually, four 15 16 planning areas that we use on the Atlantic. 17 There's the North Atlantic, the mid, the 18 south, and there's also the straights of 19 Florida. The area of interest and what 20 we're just looking at right now is just the 21 Mid and South Atlantic planning area.

I mentioned that the proposed action is on geological and geophysical activities. Geophysical activities are, essentially, a way to use various methods and sound sources

1	to, essentially, get a picture of sorts
2	below the substraight. You know, perhaps
3	immediately below if you are looking to
4	place infrastructure such as a wind farm.
5	You don't want to put it on top of a
6	shipwreck. You don't want to put it on top
7	of a potential gas pocket. Or it can go
8	further down if you're looking for things
9	that are further down into the ocean.
10	And the geological aspects are going to
11	be some, actually, pulling up some core
12	samples from the ocean floor, things that
13	actually would touch the bottom. And the
14	geophysical is more the noise that is used
15	to image the bottom.
16	We divide analysis into routine
17	operations and then accidental events.
18	Routine operations you can see listed up
19	here on the screen. Those are the things
20	that we anticipate would happen. We go
21	through each of those in the analysis for
22	all the different resource areas and we
23	determine what we think the potential range
24	of impact could be based on all of those
25	routine operations.

1	And then we also do consider accidental
2	events. So, in the case of this proposed
3	action we're really just talking about more
4	like fuel spills from a vessel would be what
5	we would analyze and what we have analyzed.
6	I mentioned that we go through lots of
7	resource areas. So, this is not a complete
8	list by any means, but it just gives you a
9	general idea, and we do have the expertise
10	folks that have degrees that have been
11	looking at those issues that are very
12	knowledgeable about each of these resource
13	areas.
14	And then, of course, we work with CSA
15	International. They also bring their
16	expertise.
17	There are three alternatives in the
18	EIS, and I'm going to go through each one of
19	them and then I will show you a really
20	simple table that does sort of show them all
21	together so you can get a feel for what the
22	comparison is between all three.
23	Briefly, Alternative A, basically,
24	would move forward with the proposed action
25	with certain mitigation measures in place,

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1	and the first of those is going to be some
2	closure areas for the North Atlantic right
3	whale. We do feel, as most of you know,
4	that the right whale is one of the most
5	endangered marine mammal populations in the
6	world. There have been established areas
7	already by the National Marine Fishery
8	Service where they identify those are higher
9	use areas for right whales.
10	So, those are areas that in Alternative
11	A we would have time area closures meaning
12	certain times of the year when the whales
13	are there we would not move forward with any

14 surveys using air guns, but I do want to 15 make sure you understand the distinction 16 there of air guns. If you look through our analysis, it's sort of the sound source that 17 18 we feel is most likely to have an effect on 19 these whales. There are other types of 20 sound sources that can be used on these 21 surveys that we don't feel rise to that same 22 level.

So, when we are talking about time area
closures, we're talking about for any
surveys that are wanting to use air guns.

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If it is another sound source, we would
 still consider those areas on a case by case
 basis.

Also, in Alternative A, we would have a 4 number of practices that we have in other 5 areas such as the Gulf of Mexico and in the 6 7 Artic that we would also require here. There's a suite of mitigation measures for 8 all seismic surveys that we do require. 9 10 And, briefly, and that is more detailed in 11 the document, but that would include 12 something along the lines of we would have 13 visual observers on the vessels and those 14 observers would establish a certain distance 15 from the vessel where we think the noise 16 level could potentially be disturbing to marine mammals or to sea turtles. And if 17 18 the marine mammal or sea turtle enters that 19 zone, those observers would call for a shut 20 down of the operation.

Also, before operations start up those observers spend about 30-to-45 minutes clearing the zone making sure that any marine mammals or sea turtles that might be in the area, we will have noticed them

1	because they would have surfaced at least
2	once during that time period. And then that
3	can delay that because that zone has to be
4	cleared for that amount of time before
5	survey operations can start.
6	So, that's just some examples of the
7	sorts of things that we have in those
8	mitigation measures.
9	We also have measures for vessel strike
10	avoidance such as slowing your speed. Some
11	of these vessels are moving slow when
12	they're operating, but slowing their speed
13	when a whale is nearby, and also marine
14	trash debris awareness where we make sure
15	that things that are out there with the
16	vessels don't end up in the water.
17	Alternative B takes all the things
18	that's in Alternative A and then builds on
19	it a bit further. One of the things that it
20	does is we extend that time area closure,
21	and I'm going to show you a map of each of
22	these closures from Alternative A to
23	Alternative B in a moment, but we span that
24	all along the coast to provide some
25	additional areas for the migratory corridor

1	for the north atlantic right whale.
2	We also have a closure area in there
3	during a specific time of year for sea
4	turtles off of central Florida beause that's
5	a nesting area. And then we also have a
6	condition in there about separation between
7	vessels that may be out there operating at
8	the same time. And the idea is to expand
9	the distance between the vessels, you allow
10	more of a corridor for the animals to move
11	in between them.
12	And, also, Alternative B does require
13	passive acoustic monitoring and that,
14	essentially, is listening for the animals.
15	I mentioned in Alternative A as well as B,
16	they'll have visual observers out there
17	looking, but passive acuostic monitoring
18	would be in addition and we would be looking
19	and listening at the same time. And there's
20	a lot of technology out there and these
21	animals, many of them, are very vocal and
22	you can hear them and you can even detect a
23	noise and triangulate to determine about the
24	approximate distance to the vessel.
25	And, so, the shut down requirements

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1	would also, they may be able to shut down,
2	basically, just from hearing an animal, not
3	just necessarily seeing an animal.
4	Alternative C would, basically, be no
5	action for any oil and gas that comes as
6	it's related to any surveys that come in,
7	and what it would be though is status quo
8	for removal of marine minerals.
9	So, I mentioned at the very beginning
10	that we do that there are the same kinds
11	of surveys, but when you're talking about
12	renewables or you're talking about sand and
13	gravel, they tend to be a much smaller
14	geographic area and the sound sources used
15	tend not to be air guns, although, that
16	could possibly be the case.
17	So, we have on a case by case basis
18	since we started this analysis considered
19	those as actions and we will continue to
20	consider them on a case by case basis under
21	Alternative B.
22	So, Alternative A, I mentioned the time
23	area closures. You can see them up here on
24	the screen. If you look further down here,
25	this is the right whale critical habitat and

1	these are the areas that NMFS has already
2	identified for seasonal closures. This is
3	about a twenty nautical mile distance off of
4	the shore lines, and here you can see the
5	dates where they would be in effect.
6	So, again, this is part of Alternative
7	A.
8	Alternative B, you will see the same
9	areas here. It's a little bit harder to see
10	though. In between there's this sort of
11	slash marked area. So, essentially, we
12	extended the closure area all along the area
13	of interest that we're looking at. And,
14	again, it was the twenty nautical miles from
15	the shore. And we've also added for sea
16	turtles off of Brevard County, Florida, a
17	time area closure there. And, again, these
18	closures are for seismic testing that's
19	using air guns.
20	And that's just a closer up photograph
21	or image of where the sea turtle nesting
22	area closure would be.
23	So, comparing all three alternatives,
24	the time area closure for right whales, we
25	would have the basic ones in there that the

1	National Marine Fishery Service has
2	prescribed for other activities in
3	Alternative A.
4	Alternative B, we would expand that to
5	extend through the whole action area.
6	Seismic survey protocols, those would
7	be the same in Alternative A and Alternative
8	B, and those protocols are talked about
9	within the draft EIS. You can get a chance
10	to see them in detail.
11	Passive acuoustic monitoring would be
12	optional for A. In a case where industry
13	might want to use that is if they want to
14	start out at night where they can't see the
15	exclusion zone. And I mentioned before, you
16	have to be able to visually clear that
17	before you can start an operation.
18	So, that would be optional in A, but in
19	Alternative B it would be required.
20	The separation distance would not be in
21	A, but it would be in B.
22	And then the different protocols, and
23	that's the strike avoidance and the marine
24	debris awareness would be the same across
25	Alternative A and Alternative B.

1	This is just a very, very top level
2	look at the conclusions we came to at this
3	point from looking at all of the
4	information, and this is all in the draft
5	EIS, and our analyses for how we came to
6	these conclusions is detailed quite
7	thoroughly in there.
8	But you can see here that sea turtles
9	and marine mammals are the ones that get up
10	to, potentially, a moderate level of impact,
11	and we define what we mean by moderate
12	within the draft EIS. And this is not
13	surprising because these activities, for the
14	most part, do produce noise that does fall
15	within the hearing range of many marine
16	mammals certainly.
17	So, and that's just an overview of our
18	conclusions to date.
19	I would also like to point out that at
20	this programmatic EIS level there are some
21	other consultations that we do, and these
22	are listed at the top of the slide. For
23	example, the Endangered Species Act, we are
24	in consultation with the Fish and Wildlife
25	Service and the National Marine Fishery

1 Service, and they will look at our actions 2 and its effect on endangered species and any 3 designated critical habitat in the action area and they'll let us know if they feel 4 that there is jeopardy to any of these 5 species. And, if not, they'll also let us 6 7 know if they think additional mitigation is 8 required.

9 We're also in consultation with the United States National Fisheries 10 11 Conservation and Management Act, who will also do a consultation called the essential 12 13 fish habitat consultation. I didn't include 14 that in there. But that's, essentially, 15 where you work with the National Fishery 16 Service and you look at all the fish areas, 17 which is generally most of the action area 18 that we're looking at there. They look at 19 the effect on the fish habitat, commercial 20 fisheries, and advise whether additional mitigation is needed. 21

We do plan if a decision is made to move forward and authorize the activities, this program has documents with what we call tier prompt. So, if we get another

1	application in or a specific application in
2	and we decide to process it, we would
3	actually do a project specific need that
4	would kind of fall from this analysis.
5	So, at that level we would also do
6	additional consultation. We would look at
7	the National Historic Preservation Act to
8	look for any potential impact to culture
9	resources and sort of spiritual resources
10	from Native Americans that might be in the
11	area. And we'll also have operators at that
12	point will also be required to get a
13	protection act authorization from the
14	National Marine Fishery Service.
15	And, essentially, that's something we
16	would build into any, that doesn't impact
17	the issue, but if we would build into any
18	requirement that any authorization we issue
19	that they would have to get that.
20	Again, the comment period ends May
21	30th. After that we'll spend a lot of time
22	looking at all of the comments that have
23	been received deciding what needs to be done
24	or changed within the document. Come
25	November this year, we will finalize the

1	document and present it to our director.
2	And come December of this year, the current
3	plan, where the director would make a
4	decision, a final decision, on what may or
5	may not happen as a result of this EIS.
6	And then just to remind you, we need
7	comments by May 30th. You can certainly
8	provide your comments here today orally, or
9	you can hand us a written comment. There's
10	an address on here, a mailing address, and
11	an E-mail where you can submit them before
12	May 30th.
13	And I would also like to point out that
14	we have a website for this project, and
14 15	we have a website for this project, and that's listed on there. It should also be
15	that's listed on there. It should also be
15 16 17	that's listed on there. It should also be in the materials that you picked up at the
15 16 17	that's listed on there. It should also be in the materials that you picked up at the front desk. And that website does show you
15 16 17 18	that's listed on there. It should also be in the materials that you picked up at the front desk. And that website does show you the different applications for oil and gas
15 16 17 18 19	that's listed on there. It should also be in the materials that you picked up at the front desk. And that website does show you the different applications for oil and gas that we have received. So, you can actually

There's a lot of fact sheets on there
that talk about the geological and
geophysical activities and what their

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1	purposes are in the process. It talks about
2	the different consultations that we will go
3	under.
4	So, there's a lot more information
5	there that's perhaps a little bit easier to
6	consume than a very large document.
7	So, with that, I think we're done and
8	I'll turn it back to Jim.
9	MR. BENNETT: Thank you, Jill.
10	Again, we are here to get comments from
11	you, and we are about to begin the comment
12	session that specifically address the
13	contents of the draft EIS and how it could
14	be improved are what is most useful to this
15	process at this point in time.
16	I do have a list, and we have a number
17	of speakers. So, it is going to take a
18	little while, but we do ask that you limit
19	your comments to about three minutes per
20	speaker in the interest of making sure that
21	everybody has an opportunity to speak.
22	When you come up to the mic, please
23	state your name after you're called up and
24	please address your comments to the panel.
25	I would ask that we refrain from shout

1	outs and applause so as not to disrupt the
2	speaker.
3	With that, we'll get started. We do
4	have two officials here, who are first up,
5	and the first one is Frank Smoltz from the
6	Office of Senator Menedez.
7	MR. SMOLTZ: Good afternoon.
8	I have a letter that Senator Menendez
9	had asked me to read to you. I have a
10	letter on behalf of Senator Robert Menendez.
11	I write in opposition to the draft
12	Environmental Impact Statement to allow
13	seismic testing in the Mid Atlantic. The
14	only reason to allow seismic testing is to
15	later allow oil drilling and we do not need
16	oil spills on the Jersey Shore.
17	I find it interesting that part of the
18	supposed justification to allow this testing
19	is for renewable energy. Doing seismic
20	testing to site a wind turbine certainly
21	seems like overkill to me unless the
22	Department of Interior is aware of a wind
23	turbine so large that it needs to be
24	anchored miles under the ocean floor.
25	No, the real interest in seismic

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1	testing is clearly about allowing oil
2	companies to try to drill off the east
3	coast, as close as Delaware waters. Such
4	drilling would threaten New Jersey's \$38
5	billion tourism industry, over half of which
6	is based in our four coastal counties, and
7	it will also threaten our robust commercial
8	and recreational fishing industries. When
9	trash washed up on the New Jersey Shore in
10	the 1980's it cost our tourism industry \$1
11	billion in revenue, and unlike trash, oil is
12	difficult to clean up. Over twenty years
13	after the Exxon Valdez disaster there's
14	still twenty thousand gallons of oil trapped
15	in the beaches of Alaska. We cannot and
16	will not allow that to happen to the Jersey
17	Shore.

18 Of course, seismic testing in and of 19 itself is problematic. Not only can it have 20 significant impacts on marine mammals, but 21 it has also been shown to negatively affect 22 nearby fisheries. Therefore, we should 23 oppose seismic testing both to preserve our 24 coastal economy and ecosystem now as well as 25 to protect it from potential oil spills in

1 the future. 2 Thank you for your consideration. Thank you. 3 MR. BENNETT: 4 Janice Fuller. MS. FULLER: Hi, my name is Janice 5 6 Fuller. 7 Thank you for having a public hearing. 8 I am glad that the public has this opportunity to inform and share public 9 10 comments on the performance of offshore 11 drilling. 12 I am totally opposed to offshore 13 drilling off the Atlantic Coast. My 14 opposition includes any preparatory steps 15 including seismic testing of our waters off the Atlantic Coast. 16 The time and resources that the 17 18 Department of Interior is allocating for 19 seismic testing could be better used on 20 higher priorities that will allow us to move 21 away from dirty tools and gain faster, 22 easier independence through renewable 23 energy. 24 We all know how important New Jersey's 25 beaches are not only for our residents and

1	our tourists, but also for our state. Our
2	beaches are a tremendous resource so that we
3	can come here and enjoy them and they are a
4	huge economic engine for our state. They
5	are a primary framework of our tourism
6	industry that provides nearly five hundred
7	thousand jobs and generates \$38 billion to

9 Seismic testing is the first step in the direction of opening for gas and oil 10 11 drilling. We are opposed to deep water 12 drilling like this deep water project. Yet 13 in the two years since the BP spill, nothing 14 was recommended by the National Commission 15 on the Deep Water Horizon oil spill and 16 offshore drilling that has been put in 17 place. There have been no improvements in worker's safety regulations that will help 18 insure that another blow out will not cost 19 20 eleven people's lives. 21 We need to increase environmental review

21 we need to increase environmental review
22 and planning that will employ valuable
23 fishing wells and other renewable
24 resources. The Department of Interior must
25 hault this process and reconsider its

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1	priorities. The process you're embarking
2	upon will have severe consequences on our
3	ocean environment and our deep water marine
4	resources in the short and long-term.
5	Thank you for listening to my comments
6	and I hope this council will fully consider
7	the public input here today.
8	MR. BENNETT: Thank you.
9	We have some pre-registered speakers.
10	The first one is Shawn Dickson.
11	MR. DICKSON: Good morning. My name is
12	Shawn Dickson, and I just wanted to say that
13	the clapping will not distract me.
14	So, go right ahead.
15	My name is Shawn Dickson, and I wanted
16	to start by mentioning two things that were
17	raised in the preamble.
18	First, I used to be a fish observer. I
19	worked in Alaska and I was sent out by the
20	government as a fisherman to spot whales,
21	and sea lions, and seals, and I can tell you
22	that if it's at all foggy, cloudy, stormy,
23	rainy, windy, or otherwise not a sunny day,
24	you are not able to see anything in the
25	ocean.

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1 Saying that you're going to go out 2 there and look for turtles and whales before 3 you start is a very not wise way to go about running an agency. 4 I also wanted to mention that it was 5 disappointing to hear that the only reason 6 7 that hearings were going to be held in New 8 Jersey today were because we're next to Delaware. I can tell you that seismic 9 10 surveys anywhere on the coast are going to 11 be heard in our waters. There should be 12 hearings in New York, Massachusetts, 13 Connecticut, Rhode Island, and everywhere in 14 between. 15 So, let me get to my comment. I first wanted to mentioned that we will be 16 17 expanding on our comments in more detail in 18 a written comment by the deadline, 19 hopefully, but I wanted to get right in by 20 saying that you view this EIS as, quote, providing a balanced forum for early 21 22 identification to avoid (inaudible). 23 Here in this forum, I can tell you that 24 directly this impact statement does not 25 accomplish that goal. Commercial and

Divers and boaters will suffer. The coastal economy and the coastal tourism of which a lot of the communities depend on will suffer. There are conflicts that you can avoid in the EIS, and I can tell you that you don't. Moving forward with these seismic surveys can only lead to more oil drilling. It is not avoiding conflict. It's saying that you've placed more weight on our oil future than on our clean coastal future. On the issue of oil, a lot of people have said including the preamble of this conversation today that this isn't just to help oil drillers, that it will also help renewable energy, sand mining, mineral mining, and production as well. Directly from the EIS, it says eleven, it says nine, but now eleven permit requests for these surveys, quote, in support of oil and gas exploration, and the industry as well as Members of the House of Representatives have expressed interest in getting oil and gas development in the	1	recreational fisheries will be impacted.
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	23	well as Members of the House of
25 getting oil and gas development in the	24	Representatives have expressed interest in
	25	getting oil and gas development in the

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1	Atlantic Ocean.
2	So, therefore, this is about oil
3	drilling. That result is simply
4	unsuccessful. On renewables, as the
5	Senator's statement mentioned, doesn't offer
6	a wind facility even though we need an oil
7	and gas reservoir. No. Do sand mine
8	companies? No. Those are the things that
9	you don't need seismic testing for.
10	The major here is the big oil and the
11	Bureau of Ocean Energy Management are hiding
12	behind renewables. This is a programmatic
13	EIS. I mean, everything in here will be
14	approved. As you mentioned before, the
15	expressed interest in oil and gas here, the
16	wind facilities including four hundred
17	square miles off of New Jersey have already
18	mapped out, they already know where they're
19	going, in fact, they've already applied to
20	put things in those locations, they know
21	what they're doing.
22	Sand mining is on schedule. It happens
23	every year. We know this. And none of it
24	needs to find oil and gas reservoirs below
25	the sea floor.
1	

1 Jill even mentioned earlier that these 2 eleven proposals for enhanced oil and gas 3 would be for G&G surveys, that Alternative C keeps the status quo for renewable and 4 So, if that's the case, mineral mining. 5 then it's simply a situation where this EIS 6 7 and the oil companies that want to support it are hiding behind a veneer of renewables 8 in sand mining. Alternative C will allow 9 10 those activities to go forward. Alternative 11 A and B are for oil. 12 As the agency stated in their executive 13 summary of the EIS, the concern that gave 14 rise to this push for seismic surveys was 15 that existing data was perceived to be, 16 quote, inadequate for business decisions to lease development for oil. My concern and 17 18 the concern of the people in this room is 19 that these surveys and the oil drilling that 20 will directly result are the inadequate 21 decisions. They endanger the lives, 22 livelihoods, and resources of our clean 23 ocean economy. 24 The only option here that balances the 25 needs and uses of the ocean and the

1	interests of the people that live here is
2	Alternative C, the no action alternative.
3	The people of this region have been working
4	for years to find the right balance of use,
5	conservation, and enjoyment of the ocean and
6	have come up with legislation called the
7	Clean Ocean Zone written by the people that
8	live here and the users of the clean ocean
9	to protect it permanently.
10	Thank you, very much.
11	MR. BENNETT: Thank you.
12	Heather Stafford.
13	MS. STAFFORD: Good afternoon. My name
14	is Heather Stafford, and I'm a staff
15	scientist for the Clean Ocean Act.
16	Based on my review of the EIS, I'm very
17	troubled by the fact that BOEM seems to be
18	walking the line minimizing potential and no
19	impact and making decisions without fully
20	knowing what they'e going to lead to.
21	Alternative C, which does not allow for
22	oil and gas exploration, is the only
23	scientifically defensable option that
24	protects the ocean, the fishermen, the
25	surfers, and the clean coastal economy that

12

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	BUREAU OF OCEAN ENERGY MANAGEMENT Programmatic Environmental Impact Statement on 04/27/2012
1	has developed in this oil free ocean
2	business.
3	Of the many scientific concerns I have
4	for this EIS, I'm most troubled by the under
5	estimation of impact and the many data it
6	gives. For example, there are scientific
7	data, some identified, that I've brought to
8	the attention of this agency over thirty
9	years ago on understanding the impact of
10	seismic surveys on our environment. These
11	data gaps are frustratingly left unfulfilled
12	even after BOEM, EOI, and other agency
13	scientists themselves called for more
14	research intruding on the seasonal
15	distribution of the ocean communities,
16	migration impact, spawning periods,
17	biological responses to air damage, and
18	overall impact for species ranging in size
19	from tiny plants to whales.
20	Information's lacking on the impact of

21 noise on turtles, whales, fish, dolphins, In fact, one could ask is there 22 and more. enough science to indicate the significant 23 impact from air gun surveys? And, yes, 24 25 there definitely is. Yet the Federal

1	agencies have put their heads in the sand
2	and decided that the less they look, the
3	more they will be able to get away with.
4	The determination of air gun impact is
5	highly questionable in this EIS. There are
6	substantial reasons for concern about the
7	harm that air gun blasts have on tiny,
8	little creatures, to plants, to whales.
9	Marine life depends on sound to survive.
10	Air guns can stun and disrupt animal
11	behavior including causing large avoidance
12	over large areas. Fish have suffered
13	internal injuries, hemorrhaging, and
14	auditory damage, even death at intense noise
15	levels. You know this. Fish hatcheries
16	have decreased by forty to eighty percent in
17	areas with seismic surveys.
18	According to one report from your
19	agency, there is concern that this amount of
20	noise pollution is already stunning the
21	ability of whales to communicate. The PEIS
22	indicates that millions of marine mammals
23	will suffer over the eight year period of

these surveys and beyond. Stranding of 25 whales, dolphins, and even giant squid have

24
occured in areas where there's air gun
 blasting with animals showing noise related
 injuries.

4 All of these impacts really must be 5 considered and taken seriously. In 2010 when BOEM first proposed testing we asked 6 7 BOEM to conduct a base line survey of noise levels in the region so that the 8 environmental impact could be differentiated 9 10 from existing noise such as from shipping 11 and Department of Defense testing and training activities. 12

We also asked BOEM to assess cumulative impact on adding seismic surveys to this already noisy ocean region. The only response was to affirm that data was lacking.

18 The National Oceanic Administration has 19 already petitioned to expand habitat 20 protection of right whales, one of the most 21 critically endangered species in the world. 22 Yet this review process is still ongoing, 23 but to protect whale and turtle habitat this 24 whole process should be ended. If the 25 agency plans on ignoring those gathered here

1	today as well as habitat impact, then go
2	ahead and choose another alternative other
3	than Alternative C.
4	Thank you.
5	MR. BENNETT: Thank you.
6	Cindy Ziff.
7	MS. ZIFF: You are here at the real
8	Jersey Shore, home of Jersey pride where we
9	fiercely defend our ocean.
10	My name is Cindy Ziff. I'm Executive
11	Director of Plain Ocean Action, and for 25
12	years, we as a coalition of women's groups,
13	fishing groups, student groups, boating,
14	diving, fishing, surfing, just loving the
15	ocean group have fought and defended our
16	ocean from ocean dumpers, like, sewage
17	floods, and nuclear waste, and industrial
18	waste. All of these were sanctioned by our
19	government, and we fought back. We fought
20	back and we cleaned up the ocean. We ended
21	ocean dumping. We fought back against
22	offshore pollution discharge in our ocean.
23	We fought back against the raw sewage coming
24	off our beaches. We fought back when we had
25	dead and dying dolphins washing up on our

1 beaches.

2	And now you come here and suggest that
3	you're going to blast our ocean with noise
4	loud enough to kill. We are offended. We
5	have worked hard to keep our ocean clean and
6	we want to keep it that way. Today our
7	collective voices have a strong bipartisan
8	of elected officials, a force of elected
9	officials, that are opposed to offshore
10	drilling and that want to keep our ocean
11	clean. Our Governor is opposed to offshore
12	drilling.
13	And the proposal that you are
14	considering will impact our coast and you're
15	going to hear from many of these
16	representatives of boaters, divers, and
17	swimmers here today about how this is going
18	to impact them.
19	The Department of Interior not only is
20	looking at this, but the Department of
21	Interior seems chomping at the bit to do
22	this. The enthusiastic presentation
23	presented by Secretary Salazar announcing
24	this proposal was extremely disturbing. The

25 only purpose of this hostile act is to

1	facilite the more harmful oil and gas
2	industry. We are most stunned by the
3	appalling proposal in light of President
4	Obama's recent National Ocean Policy where
5	he declared and established a National Ocean
6	Policy to insure the protection,
7	maintenance, and restoration of the health
8	of the ocean, coastal, and great lakes
9	systems and resources.
10	Among the policy's priorities are
11	improved decision making, enhanced ecosystem
12	protection, and the application of
13	precautionary principles.
14	With the ink barely dry, the Department
15	of Interior deep sixed these National Ocean
16	Policy goals and then tossed the Atlantic
17	Ocean to big oil. First, in pursuing this
18	EIS, the Department of Interior puts big
19	oil, the most profitable corporation in the
20	history of mankind, interests ahead of
21	public interest. That's not improved
22	decision making. It's inconsistent also
23	with enhanced ecosystem protection goals of
24	the National Ocean Policy.
25	By succumbing to big oil pressure, the

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1	Department of Interior abandons the National
2	Ocean Policy of improved collaboration
3	decision making and ignores the voices of
4	millions of citizens.
5	Third, making decisions without truely
6	knowing what impact will occur defies the
7	National Ocean Policy's committment to the
8	precautionary principles, which is if you
9	don't know, you don't do it.
10	Just imagine a noise going off that
11	would irritate your eardrums, the sound of
12	an air horn going off, the sound of nails on
13	a chalk board, the sound of dynamite going
14	off, and put this under a magnifier, that's
15	what you're going to be blasting into the
16	ocean. At least we would have the option to
17	walk away and demand it be stopped.
18	The marine life is innocent, and are
19	clueless, and are helpless to stop. They're
20	going to be maimed and killed.
21	In sum, this plan does not represent
22	good government nor adherence tranparency
23	and good science. This plan to blast the
24	ocean from Florida to New Jersey must stop
25	now. Alternative C is the only choice.

1	Leave the Atlantic alone. We want a clean
2	ocean zone.
3	MR. BENNETT: Thank you.
4	Margarte Messner Jackson.
5	MS. JACKSON: It's Margaret Messner
6	Jackson, and I'm the confirmation chair of
7	the Club of Ocean County that is here
8	bordering the Atlantic Ocean.
9	I have to say, first of all, I'm angry,
10	and angry is not really what describes how I
11	feel. And I represent the Ocean County
12	Members.
13	Because it seems like that there is
14	absolutely no forethought into the future,
15	and it seems to be a thing, well, we have to
16	have this now.
17	No, we don't.
18	The ocean is not a dump site. It is
19	not something to be explored for research,
20	construction, or anything like that. There
21	is life form living there. Without the
22	ocean, we would not be able to exist because
23	it gives life to people just as well as the
24	land.
25	They have been using the ocean for a

1	nuclear waste dump site for nerve gases that
2	have been discovered here not too long ago,
3	a few years ago, and ammunition has been
4	pulled out of the ocean in the past during
5	beach replenishment.
6	Something is wrong with all this
7	planning that comes out of Washington. This
8	is not right. I would just like to ask you
9	where is NOAA here?
10	The other ones that represented the
11	fishery interests and the scientists are the
12	animal speakers that we have out there. The
13	oil spill that was connected to drilling by
14	Shell off the coast of West Africa was never
15	cleaned up, and we see horrible pictures
16	coming out of the Gulf of Mexico from BP.
17	BP also had spills in the Alaska pipeline
18	that have been discovered and nothing has
19	been cleaned up there.
20	It is, basically, still no matter if
21	you're drilling for oil or if you're testing
22	for gas it is still a fossil fuel. We have
23	to get away from fossil fuel and we have to
24	get something else in place. We have energy
25	in terms of solar. There are other possible

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1 forms of energy.

2 I work together with scientists from 3 Rutgers University from the Jacque Cousteau 4 Center with members of energy emergency 5 management from their insurance company, and we all agree that there is a direct 6 7 connection of the fossil fuel and sea level 8 rising because of global warming. I worked on a draft by Rutgers University to show how 9 far the sea level rising is going to impact 10 11 the coastline of New Jersey. If you do 12 anymore with this exploration offshore for 13 oil and gas, that is not clean energy 14 either. And to say that it is renewable is 15 laughable. It's not a renewable thing. 16 It had been touched on before that if 17 vou would drill and test off the coast of 18 Virginia, it didn't come up here and affect 19 your way of life. Whether it's Maryland, 20 whether it's Delaware, or New Jersey, or 21 even New York, the Gulf stream even will 22 bring oil here, and they won't even clean it 23 up. There is no way you can mitigate these 24 There is no other place to go. things. 25 So, needless to say, it affects our

1	fishing, it affects the animals, and
2	something needs to be done. The seismic
3	testing you have described along the
4	Atlantic coastline, and that does not
5	include Florida, it would require within the
6	contentinental shelf affect forty three
7	million plants with these boats or ships
8	when they pound them into the ground.
9	I wouldn't want to live there. I
10	wouldn't want to be near a place where they
11	keep drilling things up. What do you think
12	it does to the fish and wildlife out there?
13	The fishermen are already complaining that
14	their fishing hatcheries are in danger.
15	It's their livelihood. You saw what
16	happened in the Gulf of Mexico to the
17	coastline.
18	So, it is absolutely impossible for you
19	to do anything with it. Do you have any
20	idea of the domestic situations in schools?
21	Do you know how the sounds travel in salt
22	water? It stretches over fifteen hundred
23	meters. These are long ways, and they can't
24	get away. The animals couldn't get away.
25	And you say that you want to close up a

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1	
1	certain area here because of endangered
2	habitat. That's ludicrous. What do you
3	want to do, put signs up there not for
4	turtles, no turtle crossing, or something
5	like that?
6	So, you're going to get a written
7	comment too.
8	Thank you, very much.
9	MR. BENNETT: Thank you.
10	David Gregory Orgamba.
11	MR. ORGAMBA: Yes. My name is David
12	Gregory Orgamba, and I'm the Chairman of the
13	Ocean County New Jersey Marine issues, and
14	I'm also the state coordinator for marine
15	issues.
16	Let's face it, this is not an academic
17	exercise. It's not being done to study
18	something. This is the camel's nose under
19	the tent. This is the first step of getting
20	us on the road to opening up all these areas
21	for oil and gas exploration.
22	And, certainly, one of the previous
23	comments mentioned the fact that cutting off
24	in terms of the hearings at New Jersey
25	really is not proper because the impact from
1	

1	seismic testing alone is going to extend
2	hundreds of miles. So, talking about
3	something like testing off of Virginia is
4	going to have an impact way beyond New
5	Jersey in any event.
6	What I would also just like to mention
7	is that in terms of including renewables in
8	this package is a little more than a fig
9	leaf, and let's get serious here. Frankly,
10	it's offensive from an environmental
11	standpoint to try and use renewables to
12	somehow justify this program, but every
13	decision that is made in politics and
14	government involves a balance, same thing
15	with this here. When we weigh the equities
16	and look at the potential damage to marine
17	life, and when you look at the potential
18	damage to property value, when you look at
19	the potential damage to our tourism
20	industry, and when we balance the potential
21	impact down the road maybe a few pennies on
22	the gallon, I think the equities are pretty
23	clear there.
24	What I really wanted to do today was
1	

25 invite everybody in this room, including the

1	panel, over to my house for a Louisianna
2	fish boil, no charge, and of course I'm
3	being facetious. But if I wasn't being
4	facetious, how many people in this room
5	would actually want to take me up on that
б	invitation?

7 We have fish in the Gulf that are being 8 born without eyes. We have fish in the Gulf 9 that have serious lesions that are related 10 to petrolium products. Imagine if we have 11 that same type of tragedy occur here in New 12 Jersey. What would happen to the commercial 13 fishing industry? What would happen to the 14 recreation that we enjoy?

15 The bottom line is we can't find our 16 way out of the problem. In terms of I'm not going to disect the EIS, I just want to give 17 18 a general comment. It strikes me, and I am 19 sure everybody who worked on this has done 20 the best job that they can, but it strikes 21 me as showing a tremendous amount of 22 humerous to think we can micromanage the 23 ocean, and micromange marine life, and micromange our fisheries. We're going to 24 25 stop and put up signs so we can do stuff.

1	In terms of the right whale, let me
2	just say this, scientists who spend their
3	whole lives studying the right whales,
4	there's only something like 350 left on the
5	planet, they don't even know where they
6	are. They lose track of these mammals even
7	though they have I.D.'d and named every one
8	of them.
9	So, for us to try to assume that we can
10	have this program across the entire East
11	Coast and be able to micromange that program
12	in such a way that we won't have what the
13	EIS says, a minimal impact on marine life
14	across the board and in terms of saying big,
15	it just shows a tremendous amount of
16	humerous.
17	The only sound policy is Alternative C.
18	Thank you.
19	MR. BENNETT: Thank you.
20	Alison Chase.
21	MS. CHASE: My name's Alison Chase, and
22	I'm a Policy Analyist at the Natural
23	Resources Defense Council.
24	On behalf of NRDC's more than 1.3
25	million members and online activists

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1	nationwide, we strongly urge the
2	administration to choose Alternative C, the
3	no action alternative, and keep dangerous
4	oil and gas exploration off the Atlantic
5	Coast.
6	The seismic surveys designed to
7	estimate the size of oil and gas reserves
8	wreak havoc in the marine world. To search
9	for oil and gas, ships tow multiple airgun
10	arrays that emit tens of thousands of high
11	decibel explosive impulses to map the
12	surrounding areas. Excluding explosions,
13	airgun arrays emit the loudest human
14	generated noise in the oceans. This intense
15	sound causes hearing loss, injury, and death
16	to nearby animals. Moreover, it can
17	seriously disrupt animal behavior far beyond
18	the immediate testing area. Overwhelmed by
19	the sounds of seismic noise, fish ahd marine
20	mammals become unable to rely on their sense
21	of sound to find mates, locate prey, avoid
22	predators, and communicate.
23	For example, airgun noise is loud
24	enough to mask whale calls over literally
25	thousands of miles destroying their capacity

1	to communicate and breed. It can drive
2	whales to abandon their habitat and cease
3	foraging, again, over vast areas of ocean.
4	A single airgun array in the North Atlantic
5	caused endangered fin and humpback whales to
6	stop singing, a behavior essential to their
7	mating and foraging, and abandon habitat
8	over an area more than one hundred thousand
9	square miles.

According to the administration's own estimates, if this testing goes ahead, over the next eight years seismic exploration would injure up to 138,500 marine mammals and disrupt marine mammal feeding, calving, breeding, and other vital activities more than 13.5 million times.

17 Airguns have been known to displace 18 commercial species of fish on a massive 19 scale over thousands of square kilometers. 20 The result has been to dramatically depress 21 catch rates of species such as cod, haddock, 22 and rockfish across areas as large as Rhode 23 Island. Fishermen in Norway and other parts 24 of the world have been so affected by 25 seismic exploration that they have sought

1	compensation from industry for their losses.
2	And these surveys will be occuring at
3	and around some of the Atlantic's most
4	incredible submarine canyons. Cut into the
5	Atlantic's Continental Shelf is a series of
6	vast undersea canyons starting just north of
7	Cape Hatteras, North Carolina, and running
8	up past Cape Cod. These special places host
9	an amazing variety and abundance of marine
10	life from deep sea corals, rare sponges, and
11	vivid anemones, to fish, and shellfish, to
12	endangered sperm whales, dolphins, and other
13	marine mammals.
14	The seismic surveying called for in
15	this PEIS would, at the least, immediately
16	impact the marine life of Baltimore,
17	Accomac, Washington, and Norfolk Canyons.
18	These are truely special places. Norfolk
19	Canyon, for example, is believed to
20	represent the southern most outpost of fauna
21	associated with boreal red coral and was
22	nominated for national marine sanctuary
23	status in 1975.
24	The only reason to look for oil and gas
25	deposits is if you want to develop them.

 will likely result in oil and gas rigs springing up along the Atlantic seaboard. Oil exploration and development would impact the coastal communities that rely on healthy ocean resources. For example, here in New Jersey there are more than 46,000 fishing industry jobs, more than \$1.4 billion in recreational fishing sales, and more than \$5.8 billion in commercial fishing sales. NRDC calls on the administration to choose Alternative C. MR. BENNETT: Thank you. Jeff Fiddle. MR. FIDDLE: Thank you. Jeff Fiddle, Director for New Jersey CR Club, and I'm here representing hundreds of the one point four million residents. You know, quite frankly, part of the proposal sounds pretty good. Everyone in New Jersey likes to get blasted when they're down the shore, except it's in a bar, not in 	1	This means that the data learned by testing
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	23	proposal sounds pretty good. Everyone in
25 down the shore, except it's in a bar, not in	24	New Jersey likes to get blasted when they're
	25	down the shore, except it's in a bar, not in

1	the ocean. And for all of us the Jersey
2	Shore is what makes New Jersey New Jersey,
3	and the only film crew we want to see
4	filming something down here is a crew
5	filming the Jersey Shore and not an oil
6	spill. And I'm concerned that with this
7	proposal that's what will happen down the
8	road because before you can spill oil, you
9	first have to test to find out where it is.
10	No test, no spill, very simple.
11	We are very concerned about this
12	proposal because we think, quite frankly,
13	that it turns the moratorium that's in place
14	into a joke because if it takes five years
15	to do testing to confirm it, then the
16	moratorium will be gone by then. So, for us
17	we see this as a first step toward drilling
18	off our coast. And whether it's drilling
19	off New Jersey or off of Delaware, it all
20	ends up here.
21	Virginia's less than a hundred nautical
22	miles away. One of the proposals that
23	happened a few years ago in Virginia, they
24	wanted to land the oil in New Jersey. And,
25	so, for us we see this drilling as a

1 slippery slope.

2	We're also concerned about what will
3	happen to the fisheries and to the marine
4	mammals and so forth when the testing goes
5	on. And I'm someone old enough to kind of
б	remember the sonic boom, and I remember what
7	would happen before they were banned across
8	the United States what it felt like. That's
9	what's happening in the ocean. It would be
10	happening every few seconds if you do that.
11	To us, for the people in the room, it's

12 sort of like trying to be in an airplane 13 that's landing when you have a head cold. 14 Think about the pain that it brings, and 15 that's what this is really about for those 16 species. Not only will it impact them, but 17 it will chase them away and hurt our fishing 18 industry here in New Jersey.

So, we think that this proposal is wrong for the right whale, and it's wrong for the people of New Jersey, and it's wrong for the people in the United States. We believe that trying to say that this is believe that trying to say that this is sort of like trying to justify eating a hot

1	fudge sundae because there's a cherry on top
2	and it's a piece of fruit. It has nothing
3	to do with it. It's a rationalization.
4	It's an excuse.
5	If you were looking for places to put
6	offshore winds, it's like killing mosquitos
7	with a halyard. In fact, it's like a
8	halyard in the water.
9	And, so, for us, we are concerned that
10	we're at a very important time in this
11	country when we can go down the road and
12	clean energy and offshore winds will
13	continue with the fossil foolishness in the
14	past for offshore oil. We want wind off our
15	coast, not oil, and we believe that this
16	proposal interferes with putting renewable
17	energy off the coast, and we believe that
18	this will hurt New Jersey's forty billion
19	dollar a year tourism industry.
20	And here in Atlantic City, we want to
21	make sure that seismic testing doesn't chase
22	away the whales, and in this case, the
23	gamblers and all the people that come down
24	the Jersey Shore. We believe that this
25	proposal will lead to that because, quite

1	frankly, if there's a threat of oil spills
2	or the potential for oil spills, people will
3	go other places. There's a lot more money
4	to be made in New Jersey from tourism than
5	to be made from potential offshore
6	drilling.
7	Economically, we don't think it's
8	feasible. We have enough winds off our
9	coast to meet more than half of New Jersey's
10	future electrical needs. That's the
11	direction we should go. If we have a choice
12	between winds and a choice to drill for oil,
13	we choose winds. And under current rules,
14	it's easier to put oil off our coast than
15	wind mills, and we think that should be
16	changed and this PEIS should be, basically,
17	withdrawn.
18	We choose Alternative C, but we really
19	mean this whole proposal should be
20	withdrawn.
21	I just wanted to add that when we go to
22	the Shore in the Summertime and we have our
23	plans, you know, we want to taste olive oil,
24	not crude oil when we go down the shore. We
25	

1	for future generations, and our concern is
2	that this proposal will lead to the end of
3	the moratorium and will lead to drilling,
4	and, for us, test baby test, and drill baby
5	drill is still, basically, the same.
6	When you listen to America the
7	Beautiful it says from sea to shining sea,
8	not sea to oily sea.
9	And, so, we believe that we have to
10	stop this proposal to protect our coastline
11	for future generations and go to a green
12	energy economy instead.
13	Thank you, very much.
14	MR. BENNETT: Thank you.
15	Jack McQue.
16	MR. McQUE: Good afternoon. My name's
17	Jack McQue. I'm the Citizen Action
18	Coordinator for Clean Ocean Action.
19	Every day my job is to work with the
20	citizens, businesses, and communities along
21	the coast of New York and New Jersey. In my
22	work, I constantly hear from them how
23	devastating offshore oil and gas drilling
24	would be for their bottom line, for their
25	public health, for their livelihood.

1	In the programmatic environmental
2	statement the thing that worries me the most
3	is the fact that every decision made by BOEM
4	seems to be the wrong one. First, occuring
5	with BOEM Alternative A is preferred to find
6	the oil, map out where to put the rigs.
7	Now, BOEM is saying here that we've studied
8	the envoronmental impact. We've decided to
9	quickly and dangerously find as much oil as
10	we can so that we can get to work extracting
11	it.
12	An objective examination of the
13	environmental impact statement could never
14	lead someone to decide that more, faster,
15	less safe surveys is the best choice.
16	Alternative B would mean more
17	protection to the critically endangered
18	North Atlantic right whale, more protection
19	to endangered turtles, and more prohibitions
20	against a too dense survey tract than
21	Alternative A. Yet, the agency decided not
22	to choose this.
23	In short, Alternative B is Alternative
24	A with more protection for the marine
25	environment. Why this wasn't preferred is

1	beyond me, but I suspect these minor added
2	protections would cut into the profit of the
3	richer than anyone in history big oil
4	companies.
5	Third and finally, BOEM chose to ignore
б	the most significant part of the no action
7	alternative, the value and the benefit to
8	siting clean ocean economies and an energy
9	extraction free future. In developing the
10	no action alternative, BOEM could and should
11	have spent twenty pages of analyses rather
12	than billions of dollars that commercial
13	fishing generates, billion of dollars spent
14	on recreation from tourism, and sport
15	fishing, to surfing, and swimming, the
16	billions of dollars spent in coastal
17	communities each year.
18	These are the benefits of the no action
19	alternatives that will be gravely threatened
20	by these surveys, bu the oil drilling that
21	follows these surveys, and by the change in
22	the Atlantic Ocean status quo this PEIS
23	represents. Our public trust protector is
24	putting the interests of a handful of global
25	energy companies over the interests of

1	millions of citizens along the coast. The
2	voices of over thirty thousand citizens have
3	come together petitioning for an industry
4	free ocean. Representitives of every non
5	oil related industry are here today to tell
6	you. You have not listened to their voices.
7	Choose the no action alternative and
8	send the message that no impacts are
9	acceptable impacts in this, the last oil
10	free ocean in the nation.
11	Thank you.
12	MR. BENNETT: Thank you.
13	Captain Joel Fogal.
14	THE AUDIENCE: He stepped out.
15	He'll be back.
16	MR. BENNETT: Okay. I'll call him when
17	he comes back.
18	James Lovgren.
19	MR. LOVGREN: Good afternoon. My name
20	is James Lovgren. I'm a commercial
21	fisherman representing the Fishermen's Dock
22	Co-op of Point Pleasant, and the Garden
23	State Seafood Association. GSSA represents
24	hundreds of fishermen from New Jersey and
25	some neighboring states plus various support

1 industries.

2 Thank you for holding this hearing on 3 an issue that's vitally important to the East Coast fishing industry. Seismic 4 5 testing is known to have devastating effects on the marine ecosystem and the sea life 6 7 that my industry depends on for our 8 livelihoods. It has the potential to cause huge financial losses on an industry 9 10 struggling to meet government imposed stock 11 rebuilding targets. The fishing industry 12 already has to deal with an overzealous 13 MNFS, but at least they notify us when they 14 hold public hearings concerning matters that 15 affect our jobs.

16 In this case, BOEM has not made the 17 slightest effort to contact fishermen, or 18 their organizations, docks, et cetera, of 19 what they are planning. We simply do not 20 exist in your world. I am here to tell you 21 we do, and we have enormous concerns about 22 your proposed action. We will be submitting detailed written comments in the near 23 24 future, but for now in my generously granted 25 three minutes, I will touch on some of our

1 major concerns.

2	The most outrageous aspect of this
3	seismic testing proposal is its impact on
4	marine mammals. Your environmental impact
5	statement estimates up to 138,612 Level A
б	takes over an eight year period starting in
7	2013. This includes an amazing ten
8	critically endangered northern right
9	whales. Amazing. The National Fishery
10	Service has held the fishing industry to
11	what amounts to a zero tolerance of marine
12	mammal takes in many fisheries and has
13	caused the loss of hundreds of millions of
14	dollars to our fishing industry and its
15	supporting infrastructure in the last
16	decade. Yet in the last two weeks NMFS has
17	announced a two month closure of the gill
18	net fisheries in the Gulf of Maine due to
19	porpoise interactions and a coming massive
20	closure of forty different gill net
21	fisheries due to Atlantic sturgeon
22	interactions, which was recently listed as
23	endangered.
24	Yet your department and the oil
25	industry that runs you can cavalierly nuke

1	every whale, dolphin, and endangered species
2	on the East Coast into oblivion and no one
3	seems to care. We want an answer to this
4	seemingly contradictory action by two
5	different departments of our government.
6	Why can big oil kill anything they want, but
7	the poor little fisherman gets crucified if
8	he looks cross-eyed at a dolphin or whale?
9	The scoreboard shows big oil, 38,637
10	marine mammals a year. Fishing industry,
11	zero. I know some congressmen and senators
12	who are going to be a little bit upset by
13	this seemingly double standard.
14	Level B takes, which are not as
15	serious, but could still result in eventual
16	death as the now deaf, dumb, and blind
17	creatures stumble around disoriented in a
18	shell shocked stupor is an astounding
19	13,586.251 marine mammals over an eight year
20	period. Has NOAA leadership seen these
21	numbers? Because if they have and they do
22	nothing about it, someone should go to jail.
23	Seismic testing around the world has
24	been controversial everywhere it has taken
25	place. Unfortunately, definitive data

1	proving ecological harm is scarce as little
2	research has been done to monitor and
3	document its effects. Presently seismic
4	testing is being done off the Coast of Peru
5	by a U.S. company that has assured the
6	Peruvian Government that seismic testing has
7	no impact on the marine environment.
8	Curiously, within weeks of the start of
9	testing hundreds of dead dolphins started
10	washing up on the beaches and hundreds more
11	were observed at sea. It must have been
12	some renegade fishermen and their walls of
13	death.

14 But enough about mammals. Australian 15 fishermen have watched as their scallop beds 16 have died a few months after seismic testing 17 took place. It seems the testing weakened 18 their immune system and they succumbed to 19 The scallop industry in the Mid disease. 20 Atlantic is the largest and most profitable 21 in the region with an annual dockside value 22 in the hundreds of millions of dollars. 23 Economic multipliers taking into account the 24 cost of the scallop from the sea to the 25 dinner plate is over a billion annually.

1 Seventy percent of the Summer flounder 2 quota is allocated to the states from New 3 Jersey to North Carolina. This ranges from six to twelve million pounds a year, ten to 4 5 twenty million dollars annually. Loligo and lllexx squid are major fisheries in the Mid 6 7 Atlantic with annual landings of twenty to 8 fifty million pounds each. Squid have been shown to be affected by high frequency sound 9 10 waves and suffer disorientation, sensory 11 problems, and susceptibility to predation 12 because of them. These are just a few of 13 the fish species that fishermen will come 14 knocking on your door seeking just 15 compensation for. 16 How about Bluefin tuna, red snapper, striped bass, weakfish, sea bass, surf 17 18 clams, guahogs, grouper, mackerel, and

19 herring? Research has also shown that fish

20 eggs and larvae are also detrimentally

21 impacted by seismic testing.

22 Someone needs to explain how after 23 twenty years of suffereing from reduced 24 catches due to government imposed 25 regulations to restore our fish stock

1 another government agency can come along and 2 ruin our sacrifices in an instant. I sure 3 hope you indemnify this project with a ton of money because you're going to need it. 4 And I haven't even mentioned the potential 5 impact on the recreational sector. 6 Just 7 double the number and you're in the 8 ballpark.

9 I would be remiss if I didn't question 10 why we even need to do this testing. There 11 is an estimated sixty day supply of oil on 12 the whole of the east Coast, and that is 13 estimated to be able to reduce the price of 14 gas by three cents in twenty years. Goldman 15 Sachs will guarantee we never see a penny of 16 that difference.

17 Lastly, there has to be a better less 18 environmentally destructive way of searching 19 for oil and gas deposits than airgun 20 testing. Think about this. If I were to 21 light off an M80 explosive in this building 22 every ten seconds, you would all run as 23 quickly as you can, possibly with hearing damage, and I would be arrested. Air gun 24 25 testing is equivalent to that example only

1	many of the sea creatures cannot run away
2	and predictably will die. The few survivors
3	will probably die in a few years from an oil
4	spill. There has to be a better way.
5	Thank you.
6	MR. BENNETT: Thank you.
7	Captain Fogal.
8	CAPTAIN FOGAL: My name is Captain Joel
9	Fogal, United States Merchant Marine
10	Service. I'm here representing Water Watch
11	International for which I'm president and
12	executive director. I'm here also as the
13	Chairman of Environmental Affairs for the
14	Explorers Club International, and the
15	scientists, and their explorers.
16	I represent as Chairman of the
17	Scientific Adventures for Conservation,
18	another organization, and I've put a lot of
19	this information in to Mr. Goeke already,
20	who will have that shortly in a written
21	statement, but I'm really here primarily to
22	just give you another point of view.
23	All the organizations that I have
24	mentioned to you are in support of a
25	turnover of this statement, and the reason

1	for that is as a master diver, a man who
2	worked for Jacque Cousteau many years ago,
3	over forty years ago, Captain Cousteau said
4	to me, we were at sea and he said, Joel,
5	(Indicating French language) your mother is
6	the sea. She's given you everything you
7	have, water, fish. You must treat her with
8	respect. The old man told me that.
9	Now, I had the other opportunity of
10	going under water with Yago Yahos as a
11	diver, what a great man. I don't look that
12	old, do I? I'm seventy years old. Went
13	down to dive in the sea and they were doing
14	early seismic testing, and this is what it
15	sounded like, boom, boom, boom, boom, boom,
16	it would be next to something like that,
17	boom, boom. I thought I was going to lose
18	my eardrums. I had a terrible ice cream
19	headache. I said what the hell is going on
20	here? They were testing the system, boom,
21	boom, boom, boom, that's what it was like.
22	How would you like to be next to that? You
23	wouldn't like that, would you?
24	Well, I didn't like it.
25	Now, you're proposing in light of all

1	this testing the possibility of going up and
2	down the entire East Coast from Florida to
3	this area up here to look for renewable
4	resources.
5	Okay?
6	For gas and oil, not so.
7	Okay?
8	If this had been ten years ago, I would
9	say maybe you don't have a bad point here,
10	but it is not. We have seen Katrina. We've
11	seen the situation with the BP oil spill.
12	We don't have to guess about the outcome of
13	these situations. We know it. Every single
14	one of you has children and grandchildren.
15	We need to think a little bit further ahead
16	than from day to day. And I know that is
17	what's in your hearts. I know that's what
18	you're planning, and I know that's what you
19	would like to do. But don't be suckered by
20	people who don't have these same dreams and
21	those same desires. Don't be pulled into a
22	situation where somebody has a ton of money
23	in their pocket and a lot of interest who
24	has another agenda.
25	These folks in here, they are not

1	making a penny. They're all volunteers. I
2	don't think one of them's on a payroll. I
3	could be wrong. The guy that was standing
4	up here, this one right here
5	MR. BENNETT: Captain, can you please
6	address your comments to the panel?
7	CAPTAIN FOGAL: I am done.
8	That's all you needed to hear.
9	Please, for your own benefits and for
10	the benefits of the future of this beautiful
11	planet water, sometimes I feel like I'm in
12	heaven.
13	Thank you.
14	MR. BENNETT: Thank you.
15	Joyce Grant.
16	MS. GRANT: Joyce Grant, father of the
17	citizens for oceanfront preservation, and
18	I'm here to speak for thousands of citizens
19	that are against seismic testing.
20	Seismic testing may have killed
21	thousands of dolphins off the coast of
22	Peru. Isn't that enough to stop this
23	senseless exploration for oil and gas in our
24	ocean? BP's deep water horizon drilling rig
25	disaster in the Gulf of Mexico killing

1	eleven workers and creating the nation's
2	worst offshore oil spill that will take
3	decades to recover creating the devastating
4	economic crises of coastal seafood and
5	tourism industries, left deformed or sickly
6	sea life, and more than a million barrels of
7	spilled oil that remain missing, isn't that
8	enough to stop this senseless exploration
9	for oil and gas in our ocean?
10	Is the Bureau of Ocean Energy
11	Management going to continue to imperil and
12	harm our children, our neighbors, future
13	generations, all marine life, other helpless
14	poorer nations, by catering to
15	unquestionable greed of oil companies and
16	corporations when we have the treasured
17	renewable sources of power and technology at
18	hand, wind, water, and sun? Isn't this
19	reckless endangerment to marine life enough
20	to stop this senseless exploration for oil
21	and gas in our oceans?
22	I implore you to stop this madness and
23	choose Alternative C, the take no action
24	alternative.
25	Thank you.
1	MR. BENNETT: Thank you.
----	--
2	Sheila Dean.
3	MS. DEAN: Hello, my name is Sheila
4	Dean, and I am the co-director and
5	co-founder of the Marine Mammal Stranding
6	Center. We are the first and only stranding
7	center in the State of New Jersey. We take
8	on the task of rescuing and rehabilitating
9	stranded marine mammals and sea turtles.
10	Over the years we've seen many
11	strandings of whales, dolphins, seals, and
12	sea turtles, and sadly many of them were
13	caused by humans. Our main concern about
14	the seismic testing is the effect it will
15	have on marine life off our coast. If there
16	is a massive evacuation or die off of fish
17	and/or marine mammals caused by this
18	testing, it could have a far reaching impact
19	on the coastal communities of the Eastern
20	seaboard.
21	Marine mammals washing ashore and then
22	dying will have an impact on our economy as
23	it did in 1987 when hundreds of dolphins
24	were coming ashore and most of them were
25	dead. A mass stranding of this size will
1	

1	definitely have a huge impact on my
2	nonprofit organization.
3	There's a lot of scientific data out
4	there on the impacts of the testing. You
5	can find it online. In essence, what I am
6	trying to say is that we are part of the
7	clean up crew for seismic testing and the
8	resulting oil spill. Please don't make us
9	say I told you so.
10	Thank you.
11	MR. BENNETT: Thank you.
12	Michael Egenton.
13	MR. EGENTON: Good afternoon, I'm
14	Michael Egenton.
15	E-G-E-N-T-O-N.
16	Senior Vice President of the New Jersey
17	Chamber of Commerce.
18	We appreciate the opportunity to
19	discuss the draft programmatic environmental
20	impact statement, the PEIS, which will
21	support the issuance of permits to conduct
22	geological and geophysical study activities
23	on the Atlantic Outer Continental Shelf.
24	By way of background, our organization,
25	the State Chamber, is recognized as the

1	independent voice of business in New Jersey
2	with a broad based membership ranging from
3	Fortune 500 companies to small
4	proprietorships representing every corner of
5	the state and every industry. Our members
6	provide jobs for over a million people in
7	New Jersey. We continue to work towards
8	providing a vibrant business environment and
9	economic prosperity through vision,
10	expertise, and innovative solutions.
11	Growing jobs and the economy remains
12	the key number one issue for our members.
13	Simply stated, no economic recovery can be
14	realized without a successful energy
15	policy. Helping with this vital goal, our
16	colleagues in the oil and natural gas
17	industry support 9.2 million U.S. jobs and a
18	7.7 percent of the U.S. economy and they
19	have vested more than \$2 trillion in U.S.
20	capital projects to advance all forms of
21	energy including alternatives.
22	The oil and natural gas industry should
23	invest in potential exploration of the
24	Atlantic OCS. A diversified supply of these
25	natural resources will ultimately benefit
1	

1	both employers and employees of New Jersey
2	and the United States. Currently, this
3	country imports more than 60 percent of the
4	pretroleum products that have made modern
5	lives so productive, enjoyable, and safe.
б	Our dependency upon foreign supplies
7	subjects us to circumstances beyond our
8	control and threatens our standard of
9	living. If we are to meet our growing
10	demand for energy, we need to keep all
11	options on the table.
12	As such, the PEIS is the first needed
13	step to begin the process of generating the
14	data that will provide for more detailed
15	estimates of the potential for oil and
16	natural gas developing in this area.
17	Generating new data is critical for the
18	Atlantic OCS given that current estimates
19	are based on dated information and have not
20	benefited from the technological advances in
21	seismic surveying and computer modeling in
22	use by the industry today.
23	Keep in mind that seismic companies
24	will be the ones generating this data, not

1	on a speculative basis hoping to sell the
2	data to operators who are looking to
3	purchase leases in an area. With no lease
4	sale scheduled in the Atlantic and, thus, no
5	potential customers, seismic companies have
6	little incentive to gather new data. We
7	encourage completion of this missing element
8	to provide a true incentive to move our
9	comprehensive energy policy and economic
10	future forward.
11	Thank you.
12	MR. BENNETT: Thank you.
13	Michael Drulis.
14	MR. DRULIS: Good afternoon, my name is
15	Michael Drulis. I'm Executive Director of
16	the New Jersey Society for Environmental and
17	Economic Development. I wish to thank you
18	for allowing me to testify here. On behalf
19	of the board and members of the New Jersey
20	SEED, we're here in support of the
21	government's decision to allow seismic
22	studies on the Atlantic Outer Continental
23	Shelf.
24	New Jersey SEED is a unique coalition
25	of New Jersey's most prominent labor and

1	business leaders. Our diverse membership
2	includes labor advocates, business
3	organizations and trade groups, construction
4	and electrical workers' unions, energy
5	providers, environmental consultants,
6	telecommunications firms, banks, residential
7	and commercial development interests, the
8	list goes on and on.
9	What we all have in common is our
10	belief that economic growth and
11	environmental protection are not mutually
12	exclusive. For more than thirty years, New
13	Jersey SEED has supported balanced public
14	policies that bolster our economy and
15	enhance our environment.
16	I come before you today to echo the
17	sentiments of our members and partner
18	organizations alike who believe America's
19	natural gas and oil resources are the
20	linchpin for our economy. Looking to the
21	future, and increase in these limited is
22	required to strenghten America's domestic
23	energy production and independence.
24	Current resource estimates of the
25	Atlantic OCS are hindered by a lack of data.

1	Recent undiscovered technically recoverable
2	resource estimates weigh in at over three
3	billion barrels of oil and 31.3 trillion
4	cubic feet of natural gas. Even these
5	estimates stand to be conservative ones as
6	some areas of the Atlantic OCS are largely
7	unexplored and have not benefited from the
8	use of new seismic and computer modeling
9	technologies.
10	At the core of New Jersey SEED's
11	mission is the genuine devotion to
12	envoronmentally friendly economic
13	development. Marine seismic exploration is
14	carefully regulated by the Federal
15	Government and managed by the operator who
16	is committed to the monitoring of marine
17	mammals, the surrounding levels, and the
18	marine life's proximity to noted exclusion
19	zones. New Jersey SEED commends
20	government's efforts to work colsely with
21	all industry to ensure that issues of
22	environmental or ecological harm do not
23	occur. Our coalition firmly believes we can
24	safely develop our energy portfolio while
25	still protecting our environment.

1	The benefits of such production trickle
2	down far beyond energy security. Currently,
3	the oil and natural gas industry supports
4	9.2 million jobs and delivers more than \$86
5	million per day in revenue to our
6	government. Studies have shown that
7	developing oil and natural gas reserves in
8	offshore waters and other Federally
9	controlled areas could create hundreds of
10	thousands of jobs and generate hundreds of
11	billions of dollars in revenue for
12	government programs.
13	In order to insure sound investment
14	decisions, we need to begin the research now
15	and we fully support the government's
16	decision to conduct a seismic analysis.
17	With the current data over twenty years old,
18	a new seismic survey would undoubtedly give
19	producers a clearer picture and detailed
20	accounting of potential resources. Not only
21	would future natural gas and oil production
22	lead to a steady and reliable source of
23	energy, it would also help keep overall
24	input costs stable. In a time of rising
25	expenditures and stagnant revenues their

1	benefit to our economy is one we simply
2	cannot afford to ignore.
3	I ask that you consider these points
4	presented today and urge you to see the
5	vital role increased production of our oil
6	and natural gas resources play in
7	strengthening our economy.
8	Thank you for your time.
9	MR. BENNETT: Thank you.
10	Scott Ross.
11	MR. ROSS: Good afternoon, my name is
12	Scott Ross, and I'm the Associate Director
13	for the New Jersey Petroleum Council.
14	Thank you for the opportunity to speak
15	to you today about this PEIS, which will
16	support the issuance of permits to conduct
17	geological and geophysical study activities
18	on the Atlantic Outer Continental Shelf.
19	The oil and natural gas industry has a
20	long history of working with the Department
21	of Interior to develop this country's
22	natural resources to the benefit of the
23	United States economy and all Americans.
24	Our industry stands ready to invest in
25	exploration off the Atlantic OCS, and this

1	PEIS is a needed first step to begin the
2	process of generating the data that will
3	allow for more robust estimates of the
4	potential for oil and natural gas
5	development in this area. Generating new
6	data is very important for the Atlantic OCS
7	given that current estimates are based on
8	decades old data and have not benefited from
9	the technological advances in seismic
10	surveying computer modeling in use by the
11	industry today.
12	Although it is difficult to accurately
13	estimate the amount of resources without the
14	benefit of drilling, current estimates are
15	likely to be conservative given that history
16	has shown that active exploration and
17	development often leads to increased
18	resource estimates.
19	However, the belief that moving forward
20	with this decision can quickly lead to
21	filling the information gaps on potential
22	Atlantic OCS oil and gas resources is
23	misguided. This gesture falls short in
24	initiating a forward thinking comprehensive
25	energy policy. In fact, the data collection

1	activities envisioned by the administration
2	will not likely happen unless companies are
3	convinced the prospects for leasing in the
4	Atlantic OCS in the near future are real.
5	As we all know, current OCS policy does
6	not allow for a lease sale in the Atlantic
7	until 2017 at the earliest.
8	It is important to remember that the
9	government does not generate this data,
10	seismic companies do, and they generally do
11	this on a speculative basis hoping to sell
12	the data to operators who are looking to
13	purchase leases in an area. With no lease
14	sale scheduled in the Atlantic, and thus no
15	potential customers, seismic companies have
16	little incentive to gather new data.
17	Not including the North Atlantic
18	planning area in this PEIS is yet another
19	short sighted policy decision. There is a
20	great deal of interest in surveying and
21	eventually developing this area. Oil and
22	natural gas companies need geological and
23	geophysical data that they can use to
24	compare with geological features in other
25	offshore areas where there is current oil

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and natural gas production. Without this
new data, a significant data gap will
remain.

We can create more jobs and generate 4 5 more revenue if allowed to responsibly develop and produce here in the United 6 7 States more of the oil and natural gas we 8 need. But more development, especially on public lands and Federally controlled 9 10 waters, requires that industry and 11 government share a vision of the potential 12 benefits and act as partners to fully 13 realize them. The oil and natural gas 14 industry already supports 9.2 million U.S. 15 jobs and 7.7 percent of the U.S. economy, 16 delivers more than \$86 million a day in revenue to our government, and since 2000 17 18 has invested more than \$2 trillion in U.S. 19 capital projects to advance all forms of 20 energy including alternatives. 21 A Wood Mackenzie study shows that 22 developing offshore areas that had been 23 subject to congressional moritoria until 24 recently as well as the resources in

25 Alaska's National Wildlife Refuge and a

1	small portion of currently unavailable
2	Federal lands in the Rockies would lift U.S.
3	crude oil production by as much as 2.8
4	million barrels per day in 2025, equivalent
5	to 30 percent of the nation's current
6	imports, increase natural gas production by
7	6.5 billion cubic feet per day in 2025,
8	create 530,000 new jobs, and add \$206
9	billion in cumulative government revenue by
10	2025, \$196 billion from the OCS alone.
11	These are not limited to jobs directly
12	associated with oil and natural gas
13	development, but jobs created indirectly by
14	those companies that supply equipment and
15	other support services both offshore and
16	onshore as well as construct the
17	infrastructure required to drill offshore.
18	In addition, offshore development can
19	generate much needed revenue to fund
20	critical services, including roads,
21	environmental conservation, and education.
22	We appreciate the opportunity to
23	comment on this PEIS for geological and
24	geophysical studies in the Atlantic OCS and
25	the oil and natural gas industry stands

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1	ready to invest in safe exploration and
2	development of the OCS should administration
3	policies change to take full advantage of
4	the opportunities that are present.
5	Thank you.
6	MR. BENNETT: I want to thank everyone
7	for staying pretty close to our time
8	constraints, and I don't think I mentioned
9	it before, but we will have an opportunity
10	after all the registered speakers are
11	finished to hear from anyone else that wants
12	to give a comment to do so at that time.
13	But we're only about halfway through
14	right now, and we'd like to give everyone
15	about a five minute break at this time.
16	(Whereupon, a short recess was taken.)
17	MR. BENNETT: I want to thank you for
18	adhering to our time constraints.
19	The next speaker is Tom Fagen.
20	MR. FAGEN: Good afternoon, my name is
21	Tom Fagen. I came here today wearing a
22	couple of different hats. Primarily, I just
23	want to talk as a diver, someone who's knows
24	the ocean. I'm also a union member and
25	officer. I know you heard one of these guys

1 saying the union was behind this thing. Ι 2 know my union is not, and I'm from one of 3 the largest unions in the State, CWA, which supports COA, the Clean Ocean Act. 4 5 I don't know where you're all from, but 25 years ago along the coast right here we 6 7 had fish kills, we had medical waste washing 8 up on the beach, we had raw sewage being dumped, we had chemical waste being dumped 9 10 off our shores at different sites, we had 11 plenty of fish kills, we had pipelines 12 pumping millions of gallons of carcinogenic 13 waste every day, and we started working to 14 stop this and turn it around, and that was 25 years ago when people thought the ocean 15 16 was dying and it pretty much was. We've worked too hard to now allow this 17 18 kind of a risk to return to our ocean and 19 ruin everything that we've accomplished. 20 There are people who use the ocean, enjoy 21 the ocean, there are people who rely on it 22 for their livelihood like the commercial 23 fishermen, not to mention the citizens of the ocean, the fish, the mammals, marine 24 25 mammals.

1	As a diver, I use the ocean. I enjoy
2	it. Some divers make their livelihood from
3	the ocean. Some of us maybe hold dual
4	citizenship on land and in the ocean if you
5	spend enough time here. Quite a few years
б	ago I ruptured both of my eardrums diving.
7	I had to stay out of the water for six weeks
8	and take antibiotics. You know, when they
9	rupture the ears of marine mammals, they
10	don't have that option to get out of the
11	water for six weeks and probably no access
12	to antibiotics.
13	As a diver, my ears are very
14	sensitive. When I go down a hundred feet,
15	my ears bother me. It takes me probably
16	twenty times to dive a hundred feet. I know
17	what that feels like under water. Under
18	water sound travels so fast you can't tell
19	where it's coming from. A boat could go
20	over your head and you can hear it, but you
21	can't tell where it's coming from. Some
22	other diver can be banging on the side of
23	the boat, and you can hear the sound, but
24	you can't tell what direction it's coming

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1 So, when you have marine mammals and 2 fish that rely on their hearing in the salt 3 water to navigate to find their supplies of food, to find their pods, to find their way 4 5 back to wherever they spawn and reporduce a new generation, the fish, you know, this is 6 7 all connected. And to just go up and down 8 the east coast with this acoustic pollution, which is what it is, it disorients all of 9 10 these mammals. We don't even know what those results could be. It could be 11 12 devastating to the fishing stocks, to the 13 marine mammals.

14 You see what is going on in Peru. Τn the last five years, I've seen more dolphin 15 16 and whales right out here off our coast than 17 I did in the previous twenty combined. Our 18 ocean is rebounding. It's coming back from 19 where it was 25 years ago, it is, because of 20 the regulations, because of the removal of 21 the threats to close the chemical dump 22 sites, to close the chemical pipelines, the 23 sewerage treatment plants. We've done all 24 these things, and now we can turn back the 25 clock by allowing this to proceed.

1	We don't need this. This is not going
2	to make gas a dollar a gallon.
3	Thank you.
4	MR. BENNETT: Thank you.
5	Gregory Model.
6	MR. MODEL: I'll pass.
7	MR. BENNETT: Theresa Stifel.
8	MS. STIFEL: Thank you very much for
9	this opportunity to speak. I am just sorry
10	that I have to be here to do it because I do
11	feel very strongly that this proposal should
12	not have gone forward and shouldn't be at
13	this point.
14	I sincerely oppose the proposed plan.
15	It is fundamentally flawed and it is
16	naturally frustrating to the economic and
17	ecologic well being of New Jersey and the
18	whole eastern coast if it goes forward. The
19	fishing industry will be undermined by this
20	because we all know that fish die, that fish
21	are killed from this, and as a previous
22	speaker mentioned, I'll go further, there
23	are many exemplary studies that show that
24	marine mammals are injured and damaged by
25	this. But they are also even more

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importantly thrown off course from their
entire area, their ability to communicate
with each other, they're lost.

Think about being lost in this building 4 5 and you can't holler to someone and it's all smokey and the lights are out and so forth. 6 7 How do you reach out to somebody to get 8 out? You've got to hear. You've got to find some way out, but you can't. You can't 9 10 because, for example, if you are doing 11 seismic surveys out there and you have 200 12 decibels of noise, that is profoundly 13 damaging.

14 I am a retired industrial hygienist. 15 I'm a certified industrial hygienist, and I 16 did noise surveys. I know what it feels like to be in a room with a hundred and ten 17 18 decibel noise impacting you. It hits you in 19 To think that we have 200 decibels the qut. 20 being released and having that continue, not 21 continuous noise, there's a difference, it 22 is impact, impact, impact. And to have that 23 going on for a period, yes, it drops off to 180 decibels maybe in half a mile, or maybe 24 25 a quarter of a mile, and maybe it drops to

1 150.

Do you realize the difference? If I go from a hundred to 110 decibels, I've gone up tenfold. Think about what it takes to go to 160.

So, we're not just talking about, gee, 6 7 it's nice, gee, it can't reach where he's 8 going. We're talking about true physical injury to animals. Think about it in terms 9 10 of spills. And, yes, I'm opposed, totally 11 opposed, to this plan because it's a gateway 12 to drill and it's looking in the rear view 13 mirror that Vice President Biden refused the 14 Romney administration or potential 15 administration of doing. In his 16 perspective, it's tied to the oil and gas 17 industry. It's a bloated industry, and it's 18 an industry that's tied to fossil fuel. That fossil fuel when it is consumed causes 19 20 terrific health impact and it is also 21 releases global warming gases, green house 22 qases. 23 And, yes, Co2, may be half of what coal

is, but we know, in fact, that it is quite a problem, and we certainly know about

1	methane. I'm not going into too much
2	detail. I know very much what they are. I
3	am talking to you because you represent an
4	administration that knows even better than
5	we do what the damage from methane spills
6	really has been and what it continues to be.
7	And don't you try to placate us. We
8	realize that you are devastating the world.
9	No industry is coming in and spending the
10	money to do a survey out there, which would
11	be very expensive to do, if they do not plan
12	to recuperate that money, and they're
13	planning to do it by extracting this fossil
14	fuel.
15	This type of survey is not essential to
16	have renewables off our coast. We want
17	wind, not whales, off our coast and along
18	the Atlantic Coast. We want this
19	administration to fulfill its obligations.
20	It's the 21st Century. Think in a new
21	direction. You are empowered to look at
22	renewables as well as conventional energy
23	sources. Don't fall into the trap of we
24	know what we do, we know how we can do it,
25	

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1	get those conventional resources.
2	That's wrong. Go for the future. We
3	do not want this survey. You will force us
4	back because it is a gateway. And not even
5	that, because you will injure marine life
6	that's out there right now and, therefore,
7	our economy, and the fishing industry, and
8	our tourism industry. There are boats that
9	go out and look for these marine mammals to
10	see them. You will damage that merely by
11	going out and looking with these types of
12	surveys that you're going to do.
13	So, I ask you to please discontinue
14	this plan and don't go any further.
15	Thank you.
16	MR. BENNETT: Thank you.
17	Jim Walsh.
18	Rachel Dawn Davis.
19	MS. DAVIS: Hello, I'm Rachael Dawn
20	Davis. I'm an organizer on the Food and
21	Water Watch, which is a national consumer
22	advocate organization. We have offices
23	throughout the country, including New
24	Jersey.
25	Food and Water Watch works to insure

1	the food, water, and fish we consume is
2	safe, accessible, and sustainable so we can
3	all enjoy and trust in what we eat and
4	drink. We help people take charge of where
5	their food comes from, keep clean,
6	affordable, public tap water flowing freely
7	to our homes, protect the environment
8	quality of oceans, force government to do
9	its job protecting citizens, and educate
10	about the importance of keeping shared
11	resources under public control.
12	I am here today to tell you to reject
13	this proposal to industrialize our oceans at
14	taxpayer expense.
15	The rush to drill on land and in our
16	oceans is threatening our shared resources
17	in ways that are beyond repair. The ocean
18	belongs to all of us, and large oil and gas
19	rigs will jeopardize the health and safety
20	of our beaches, fisheries, and coastal
21	communities. Our energy future is at a
22	crossroads and the path we choose for our
23	energy future today will impact us for
24	generations to come. I don't think I need
25	to say do we need to be reminded of the BP

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disaster? I think we do. That is the road
we will be going down if we allow seismic
testing off our shore.

The disaster in the Gulf of Mexico has 4 shown us a worse case scenario for the 5 damage that industrialization of the ocean 6 7 can have on coastal communities, commercial and recreational fishermen, and our 8 environment. Although the well has been 9 10 capped, we are only beginning to understand 11 the damage that occured from this massive 12 oil spill.

13 The worst part of this proposal might 14 be the fact that the Federal Government is 15 subsidizing big oil by using tax dollars to 16 locate oil. We have been asking the Federal 17 Government to increase funding for ocean 18 research and the studies of fisheries, but 19 they never just could seem to find the 20 money. They are even trying to close the 21 NOAA facility in Sandy Hook because money is 22 so tight. Now, they can find the money to 23 throw out a red carpet for big oil. What happens if we find shale under the 24

25 ocean floor? I bet people in Atlantic City

1	would place bets on whether or not we would
2	approve ocean fracking before a pilot wind
3	farm is established.
4	Put the health and well being of our
5	coastal communities, fisheries, and oceans
б	above the profits of oil giants and reject
7	this proposal.
8	MR. BENNETT: Robert Benecamper.
9	MR. BENECAMPER: Yes. My name is
10	Robert Benecamper. I'm a resident of Brick
11	Township, New Jersey, and I volunteer with
12	Clean Ocean Action, and, actually, over the
13	past several years I have had the privilege
14	to speak to several thousands of citizens on
15	this subject, and I can tell you with
16	authority that 90 percent of those people
17	agree with everyone here who spoke against
18	it. The other ten percent, five percent are
19	undecided and the final five work for the
20	oil companies.
21	I'd like to read you a paragraph from
22	the latest Smithsonian Magazine under the
23	heading of ten things we've learned about
24	the earth since last Earth Day. Item 6 is
25	the oceans are in bigger trouble than we

1	thought. The annual state of ocean report
2	published in July by an international team
3	of experts concluded that things were far
4	worse in the ocean ecosystem than previously
5	feared. The range of stresses including
6	rising sea temperatures, over fishing, and
7	certification of pollution have combined to
8	threaten extinction for many aquatic species
9	including those that create coral reef. We
10	have under estimated the overall risks to
11	report noted in the whole of marine
12	segregation is greater than some of its
13	parts.

14 Things we have learned. I am not sure 15 we have learned. Simply put, we cannot 16 continue to do things to harm the marine 17 environment. Seismic testing and offshore 18 drilling are too harmful to be allowed. The 19 oil companies have the opportunity to become 20 energy companies. Forward thinking energy 21 looks to the future through research on 22 other forms of energy and creates jobs for 23 the people in the oil industry now for the 24 future.

Thank you.

25

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1 MR. BENNETT: Thank you.

2 Jean Marie Donahue.

Hello, ny name's Jean 3 MS. DONAHUE: Marie Donahue. I am a senior manager at 4 5 Water Spirit. Water Spirit is an ecology 6 and spirituality program based in Elberon, 7 New Jersey. We are sponsored by the Sisters 8 of Saint Joseph of Peace, but we are inclusive of people of all faith. 9 We 10 advocate and educate on water issues.

11 Beginning the process for future oil 12 drilling with seismic surveys is a short 13 sighted plan for harvesting energy for the 14 When we think of power known to future. 15 generate energy, we have to also take into 16 account are we keeping the balance of creation. We believe that all creation is 17 18 sacred, and we have a responsibility as 19 human beings to protect the balance through 20 which creation works. For people of faith, 21 and there are many people of faith, that is 22 a sacred trust.

There's enough evidence that seismic surveys lead to oil and gas drilling and they disrupt this balance. Oil drilling has

1	been proven again and again damaging to
2	water, to ecosystems, to human life, and to
3	nature. The oil industry has a proven track
4	record of spills, and leaks, and destruction
5	to the environment. This isn't just in the
6	United States, unfortunately. It's all over
7	the world as recently seen in Nigeria and
8	Brazil.
9	Besides the destructive environmental
10	history, our consumption of fossil fuels is
11	directly contributing to climate change, the
12	disertification of Earth, creating
13	environmental refugees, consributing to
14	severe weather, and causing human
15	illnesses.
16	Combined, all of these clean up
17	recoveries and assistance to people in need
18	costs us billions and billions of dollars,
19	and we now know it doesn't have to be this
20	way. We now know it does not have to be
21	this out of balance for creation.
22	Grant it, oil and gas are our current
23	sources of energy. We collectively as a
24	people and people of faith should be
25	planning on moving towards having oil and

1	gas become our energy sources of the past.
2	Our future is in the primary sources of
3	energy that can live in harmony and balance
4	with water, ecosystems, nature, and earth,
5	and these sources include solar, geothermal,
6	wind, and tidal energy.

7 We are here to say enough is enough. 8 We are smarter than this, we are better than this, and our care, creation, and protection 9 10 of water is a primary responsibility for us 11 as human beings. This is reckless for us to 12 be planning to drill for oil and gas in 13 extreme new places that were previously off 14 limit. Just look at the destruction that 15 has happened in the Gulf as one of the 16 examples of why we should not be planning our future on oil. We invite everyone to 17 18 look at the study done by Marc Jacobson at Stanford University, and Mark Delucchi of 19 20 the University of California, Davis, that 21 shows definitively the world can transition 22 globally to clean, renewable energy with 23 today's technology, that is, today's 24 technology, in the next 20-to-40 years. 25 We have recently read article after

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1	article and study after study that show the
2	transition to clean, safe energy will be
3	good for the economy, provide sustainable
4	job growth overall, and provide our country
5	with secure, reliable energy sources and
6	energy independence, while at the same time
7	creating a more sustainable balance with
8	creation.
9	We are morally and ethically outraged
10	by the fossil fuel corporations' continual
11	dominance in running our energy public
12	policy and attempting to force yet another
13	wave of oil and gas drilling in the ocean.
14	This is reckless and it's damaging to
15	creation. The seismic surveys should not be
16	allowed to go forward. Let's plan for a
17	balance of creation. Let's plan for a
18	future in clean, renewable, safe energy that
19	can be harvested in harmony with our
20	environment and with creation.
21	So, obviously, we're for Alternative C.
22	Thank you.
23	MR. BENNETT: Thank you.
24	Tom Neugebauer.
25	MR. NEUGEBAUER: Thank you.

1 My name is Tom Neugebauer, and I'm not 2 going to be one of the most popular people 3 in the room today. I'm here today with 4 TGS-NOPEC Geophysical Company, and I'm here 5 today representing the International 6 Association of Geophysical Contractors, 7 IACG.

8 The IACG is the international trade 9 association representing the industry that 10 provides geophysical services to the energy 11 industry, including both the conventional 12 and renewable sectors.

13 There's been a lot of points made on 14 behalf of the points the IGC believes in, 15 and I have about five minutes here, but I 16 want to keep them short. I'll hand the 17 stenographer my written comments, and the 18 IGC is sending over some more written 19 comments.

20 One of the things I wanted to talk 21 about was the need for geophysical data and 22 the reasons for geophysical data. As you 23 know, geophysical surveys are one of the 24 very first tools used in the exploration 25 process and when applied early in the

1	exploration process will aid exploration and
2	production companies in focusing their
3	analysis and illuminate the most prospective
4	areas for future oil and natural gas
5	exploration.
6	That data is just not good enough. I
7	think everyone would agree and understand
8	that technology is good and, in essence, to
9	understand what is the resource potential we
10	have. I think that's a very valuable
11	question that we need to answer, and the
12	only way to properly answer that question is
13	with geophysical seismic data. The research
14	potential is a responsibility that we have
15	to the nation, to our people, and to our
16	children to fully understand.
17	But taking the next step to extract
18	that resource, that is a whole different
19	question, one that the citizens for each
20	state need to again discuss with government
21	with their representatives. From our
22	standpoint, we are in support of new data
23	and we are in favor of seismic surveys. We
24	are not in support of the forty kilometers
25	source separation that is proposed in

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1 Alternative B.

25

Not withstanding, we have had recent geological and geophysical permits provided in the Gulf of Mexico for both the western and central planning areas that contain this mitigation measure that were not based on any (inaudible).

8 The areas of offshore Nova Scotia that 9 have existing seismic data is also critical 10 in understanding the basis.

11 One other thing is when we talk about 12 seismic surveys, these surveys are a short 13 duration. The source enters a signal that's 14 a short duration and a very low frequency 15 There are studies that have been signal. 16 undertaken on this point, and there is no scientific evidence to show that there is 17 18 any population that is reduced to an 19 endangered species.

20 We have over fifty years of experience 21 in the Gulf of Mexico OCS as well as forty 22 years of experience in the Artic OCS. IGC 23 conducts our operations in a highly 24 environmentally friendly manner.

We have talked about the use of MMO's,

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and we use those techniques currently in the 1 2 Gulf of Mexico and in the Artic to minimize the risk to marine mammals. 3 The other thing I'd like to say to the 4 audience today, I do have examples of 5 seismic information that shows the advances 6 7 that we've processed over the last ten years in the Gulf of Mexico. I also have some 8 examples of data that resulted from offshore 9

10 New Jersey and offshore North Carolina for 11 people to evaluate, and look, and see the 12 information that is currently at hand and 13 currently available to both government and 14 industry for this evaluation.

I also have, if people are interested, the mitigation operations that we have employed to protect the environment. I can also talk about the modern geophysical operations. I also have sound energy in the ocean.

I thank you today for the opportunityto speak and thank you for listening.

23 MR. BENNETT: Thank you.

24 Simone Healy.

25 MS. HEALY: Hi, I'm Simone Healy. I am

2	representative of any group.
3	I'm, quite frankly, here because I'm
4	curiously disgusted at even the possibility
5	of this happening. I think the relationship
6	between big oil and our government has
7	become so glaringly, grotesquely close that
8	the people are going to have to organize and
9	officially say no way, no way is this
10	happening off our coast. We're not allowing
11	it period.
12	Seismic testing is sonic warfare
12 13	Seismic testing is sonic warfare against the ocean, all of the life that
13	against the ocean, all of the life that
13 14	against the ocean, all of the life that lives in it, and all the people who live on
13 14 15	against the ocean, all of the life that lives in it, and all the people who live on the coast who care about that life.
13 14 15 16	against the ocean, all of the life that lives in it, and all the people who live on the coast who care about that life. There is nothing else you can say about
13 14 15 16 17	against the ocean, all of the life that lives in it, and all the people who live on the coast who care about that life. There is nothing else you can say about it. In Peru, there were thousands of
13 14 15 16 17 18	against the ocean, all of the life that lives in it, and all the people who live on the coast who care about that life. There is nothing else you can say about it. In Peru, there were thousands of dolphin last week washing up on shore with

not here on any official basis as a

1

Good news, we can all go home because we are not allowing drilling off our coast in New Jersey. All up along the Atlantic Seaboard is the last place, the last

1	coastline where there's no drilling for oil
2	allowed. We have stood our ground so far,
3	and we are going to continue to do so.
4	There's no point. We are not going to
5	have it.
6	Thank you.
7	That's all.
8	MR. BENNETT: Tom Morgan.
9	MR. MORGAN: I'm Tom Morgan
10	representing Sea Surfers Environmental
11	Alliances International Group. We're
12	dedicated to preserving the ocean
13	environment, the sea environment, and beach
14	access. We spearhead for certain reserve,
15	international certain reserve in California,
16	Santa Barbara, and we're seeking to reserve
17	one in Australia.
18	I heard some talk earlier and I noticed
19	there was some reference to moderate damage
20	to the marine envoronment. This is a very
21	graphic picture of the dead dolphin that
22	washed up on the beach in Peru. It's
23	unacceptable. If you are not an
24	environmentalist, you may be from an
25	economic standpoint, or from a voter right
1	
1	standpoint, this may have some gravity.
----	--
2	When you look at these dead dolphin,
3	it's clear that blood is pouring out of
4	their ears. It's clear that they're dead,
5	and it's clear that there are multiple
6	fatalities.
7	Looking at that picture, what I have
8	here for your review, if you would like, you
9	have to think of the impact being done to
10	the environment. I, myself, find it
11	egregious as a father and as just a person
12	that lives here in Atlantic City. I live
13	right up the street, 37 Light House Court,
14	born and raised down here, former City
15	Solicitor here in Atlantic City, and former
16	democratic chair.
17	And, you know, this isn't about
18	politics. This is not a partisanship. It's
19	not a democratic or a republican issue.
20	It's a human issue and how it impacts our
21	environment. If something were to occur,
22	say, if somebody walked in here right now
23	with a football uniform on and sat down, you
24	would think that was very odd, wouldn't
25	you? I would. I think it's odd that people

1	would conduct this seismic drilling if they
2	were seismic drilling, seismic testing, if
3	they weren't going to drill for oil. That's
4	a non start. We already have a moritorium
5	in place. People have voted on this.
6	And I can assure the BOEM if this does,
7	if this is even under remote consideration,
8	that there's going to be a public outcry. I
9	find it odd that some of the gentlemen here
10	earlier that spoke, and then they left, you
11	know, in suits, they came here representing
12	special interests. They came here
13	representing the right to do this.
14	We are here as citizens. My
15	organization, we have thousands of members
16	across the country, and it was odd that this
17	was in the middle of our workday. Not many
18	people could show, but the people that did
19	show here volunteered. Everybody that sat
20	up on the executive board could see,
21	everybody on that executive board is
22	volunteers.
23	Okay?
24	And I find that you get more mileage
25	out of volunteers because they're people

1	that have a passion behind their rights,
2	their civil rights, to speak out against
3	this. And, oddly enough, we were kind of
4	questioned earlier when we were down in a
5	public place what we were doing, and there's
6	certain constitutional rights that are
7	involved with this. And I notice that we
8	have a court reporter here. And I remember
9	in my twenty years of trial practice that
10	when you're in court, you are engaged to the
11	Judge, but you marry the record. And for
12	public record's sake, there is at least a
13	ten to one ratio here of people speaking out
14	against this, which is a pretty telling
15	number.
16	And those people are not here because

16 And those people are not here because 17 they are being paid. Those people are here 18 because we are concerned.

We are concerned to have our marine mammals decimated and dying. This isn't about moderate, and there's no options. There's no Option A, Option B, Option C. There's no options. It's C. There is nothing that should start because if it starts, there's going to be such a public Page 111

1	outcry and people are going to represent
2	that outcry in their votes and the way that
3	they speak to other people about who they're
4	going to vote for because this is a non
5	starter.
6	Regardless of how much money the oil
7	industry wants to invest in this, I can
8	assure you that there will be accountability
9	to the politicians, to BOEM, to the
10	Department of the Interior. And that's not
11	a threat. That's just a fact.
12	Okay?
13	I was paddling out through the inlet
14	this morning and the sun's coming up, it was
15	a beautiful day. I took the day off to be
16	here because I'm an educator here in
17	Atlantic City. After twenty years of
18	practicing law, I had enough of that. But
19	I'm paddling out in the inlet and there was
20	a pod of dolphin feeding on feeder fish, and
21	the pod was about maybe twelve to fifteen
22	dolphin. And I'm paddling out, the sun's
23	coming up, it was awesome. It was a great
24	experience, something that everybody should
25	have a right to enjoy. The dolphin swam

along the paddleboard for a while, and then
went their own separate ways.

3 But if you're not an environmentalist and that doesn't float your boat, I also 4 have a few businesses in town here as well, 5 and from an economic standpoint, I don't 6 7 know where that quy was from that was here 8 speaking about the New Jersey Chamber of I mean, I belong to the Atlantic 9 Commerce. 10 County Chamber of Commerce, the Atlantic 11 City Chamber of Commerce, and I have never 12 heard of those guys before.

13 Okay?

14 And the problem with today's hearing is 15 it's in the middle of a workday and a lot of 16 people can't be here because they can't take off a day to be here. I chose to do that, 17 18 the other people here chose to do that, to 19 miss their work. But the economic impact 20 that this would have to the Jersey Shore, I 21 live 800 yards from the Revel Hotel Casino 22 down here in the inlet. They have a \$3 23 billion investment on that beach and they 24 get their entire business plan revolves 25 around the beach, the ocean, the sea, and

1 embracing that life style. It's an economic 2 commodity here at the shore that employs 3 tens of thousands of people. It feeds their families along with the fishing industry. 4 If this happens, it kills fish. 5 Ιt kills marine mammals. Dolphin are going to 6 7 wash up on the shore here and fish will wash 8 up on the shore in the thousands. What's that going to do for our tourism industry? 9 10 Aqain, if you are not an 11 environmentalist, if you are an economist, 12 look at that, what it's going to do to this 13 economic environment. Senator Menedez spoke 14 about it through his proxy earlier. Τt 15 can't happen. It won't happen. If it does 16 happen, if you lose that exploratory phase 17 through the seismic harm that it's doing to 18 these dolphin, then we can talk about how it 19 impacts them. It kills them. Regardless of 20 how it kills them, it kills them. Because 21 what it does is it scrambles their brain and 22 it comes, you know, so much vibration in the 23 water, it kills fish and it kills everything 24 in its path.

25

And I don't know if anybody here, and

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1	I'm sure the board members here, you've been
2	out and played in the ocean, you know, and
3	you've been under water for a minute and you
4	can hear this motor boat and you put your
5	head up, you know, is this thing coming
6	right at me, and it is about a mile offshore
7	and you can see it as it passes you. It's
8	unbelievable how sound travels in salt
9	water.
10	So, this is not just a matter of this
11	doesn't impact New Jersey, New Jersey's on
12	the borderline. This will kill marine
13	mammals. It will kill everything that's
14	within at least a hundred, two hundred miles
15	of it.
16	So, that seismic exploration, as much
17	as we want to sugar coat that, it's going to
18	kill mammals, it's going to hurt our economy
19	here at the Jersey Shore. I mean, for
20	selfish reasons, I have a family I have to
21	support and our businesses revolve around
22	it. We have a surf school down here. In my
23	mid life crises, you know, I opened a surf
24	school. And we love what we do. We have an
25	environmental component in our school, and

1	just from that standpoint alone, the thought
2	of killing anything in the ocean, you know,
3	marine mammals especially that it's just
4	unacceptable and it would decimate our
5	economy here.

Atlantic City, turn off the lights. 6 7 Because I'll tell you right now, if for a 8 minute, I mean, this convention center, you want conventions to come here, they want to 9 10 come here to tens of thousands of gallons of 11 barrels of oil washing up on the Jersey 12 Shore, or thousands of dolphin and marine 13 mammals washing up on the coast, people 14 aren't going to want a part of that. So, 15 you might as as well just turn out the 16 lights in Atlantic City. Turn out the 17 lights at the Jersey Shore.

18 But it's not just our community. It's 19 every community along the eastern seaboard. 20 This is the last existing non oil drilled 21 decimated ocean environment here on the east 22 coast. And I think that John F. Kennedy 23 said it properly years ago. He said we are 24 all part of the sea. We're all part of the 25 sea, and he noted this. He said the same

1	amount or the percentage of salt in our
2	bodies and in our tears is the same that's
3	in the ocean. And he also noted that where
4	society and the world kind of became corrupt
5	or dirty, the sea cleanses. It's like every
6	time you dive in the ocean, you know, you
7	feel that, you know, that that taint washed
8	off of you, and that says a lot.
9	And JFK said years ago, I think it was
10	like 1963 in a private interview, but I
11	think it's very salient conditions today, in
12	that sea and surf that we have here with our
13	ocean environment, if we don't protect that,
14	if we don't embrace it, if we don't cherish
15	that, we're done. As a civilizatin, we are
16	done.
17	Thank you very much for the opportunity
18	to speak today.
19	MR. BENNETT: Thank you.
20	Egan Stanish.
21	MS. STANISH: Egan Stanish.
22	Good afternoon. I am an education
23	coordinator for the Clean Ocean Action, and
24	every day I teach and learn about the
25	importance of a clean ocean.

Thank you very much for the opportunity 1 2 to be here today. The future of our ocean 3 starts here, and with this proposal our ocean, our ports, and our clean coastal 4 5 economy are depending on you to choose Alternative C. 6 7 First, let me echo the statements of 8 those made before me. These surveys will only benefit oil companies and only oil 9 10 drilling that will come to the Atlantic. 11 Both of these end results are unacceptable. 12 Second, there are many impacts to our 13 marine ecosystem from these surveys that 14 have not been raised in immediate focus on 15 offshore drilling. There are only 400 North 16 Atlantic right whales left. Any impact to 17 this critically endangered population is 18 unacceptable. Impact of these surveys on 19 scuba divers has not been assessed as they 20 should be, and it is a significant cause for 21 concern. 22 The cumulative impact of these surveys 23 has not yet been adequately assessed. This is the most densely populated stretch of 24 25 coastline and the coastal ecosystem is under

1	a great amount of threat from (inaudible)
2	and from other conditions that affect
3	habitat loss and climate change. Adding
4	killer air gun blasts in the mix is a recipe
5	for disaster.
6	Third, this program says it's for
7	renewable energy exploration as well as oil
8	and gas. Blasting seismic sound waves miles
9	into the sea floor is not needed for
10	renewables, just for oil. Anything
11	otherwise is a lie.
12	Fourth, our system in environmental law
13	is supposed to protect our whales,
14	fisheries, and coastal resources, not make
15	them subordinate to the interests of big
16	oil.
17	Finally, let me be clear. Drilling for
18	oil in the Atlantic will not lead to cheaper
19	gas this Summer. It puts our entire economy
20	and our entire coastline at risk. The
21	energy companies want you to think that this
22	is new technology. It isn't. They have
23	better computers to plan drilling
24	operations, but the impact is the same,
25	under water exploration. There's nothing

1 new there.

4

2 So, leave the Atlantic alone. We want 3 a clean ocean zone.

MR. BENNETT: Thank you.

5 Regina Shadley.

6 MS. SHADLEY: Good afternoon, my name 7 is Regina Shadley. I'm from Ocean City, and 8 I'm cofounder of a South Jersey Group called 9 Cure, Clean, and Repair.

10 And one of our first, we, actually, 11 formed as a result of the oil spill in the 12 Gulf, and one of our first battles with many 13 other groups from Linden, New Jersey, down 14 to South Jersey was to try and stop the carbon sea frustration off the coast of 15 16 Atlantic City when the oil companies tried 17 to store liquified carbon under the ocean 18 And that scam was prevented by the bed. 19 people, the good people of New Jersey, all 20 of us got together and did this.

I really can't believe this. Here it is, April 27th, 2012, and still the message is not sinking in to the policy makers and to our leaders that the day for fossil fuels is done. It's dead. No amount of money can

1	liven up that dead horse. Nothing.
2	The billions that we, the taxpayers,
3	have given the fossil fuel industry is over
4	\$72 billion of our money between 2002 and
5	2008 in subsidies. Why? So they can
6	destroy us and our future generations?
7	It's like an old dog. It's like
8	lipstick on a pig. I mean, to spend this
9	amount of money doing this kind of a program
10	is absolutely insane and it's absolutely
11	insulting to the Planet Earth and the people
12	that live here. Here we are in Atlantic
13	City and there's not even a supermarket for
14	the neighborhood. There's not one
15	supermarket for the people who live in
16	Atlantic City.
17	We have a lot of young people who have
18	no hope and no jobs, and yet here we are
19	contributing to these companies that are
20	seemingly rich and as greedy as hell trying
21	to get more money to do more construction.
22	For what? We are not benefiting at all from
23	it. In fact, it's choking off every good
24	program that the money should be going to,
25	like, food stamps, like, education.

1	64 schools are going to be closed in
2	Philadelphia. And it also leads to wars.
3	You know, this scramble over minerals
4	wherever they are, in the Congo, wherever
5	they are, under the ocean, and for oil in
6	remote areas like Afganistan or wherever
7	they are, I mean, it's fueling the end of
8	our whole civilization. And, meanwhile, the
9	big, fat cats who make up the one percent of
10	our whole population are laughing their ways
11	to the bank.
12	And I really appeal to you. New Jersey
13	is second in the nation for solar power, and
14	South Jersey contributes 25 percent to
15	renewable energy. I would ask that Option C
16	be the one that's proposed by you, the
17	messengers, from the people here, and I am
18	hoping that the message we get through is
19	that in the end we can't eat money.
20	Thank you.
21	MR. BENNETT: John Weber.
22	MR. WEBER: Jonathan H. Weber, with one
23	B, for the stenographer's sake.
24	I work for the Surf Rider Foundation on
25	the Northeast Regional Master. Surf Rider

1	has eighty chapters around the country. The
2	members are all volunteers. We have 250,000
3	masters, supporters, and activists around
4	the country.
5	Three years ago to the month, the
6	Secretary of the Interior was standing right
7	there at that podium in this room. If it
8	wasn't this room, it sure looked incredibly
9	just like this room.
10	Okay.
11	It was a bigger room. It was upstairs,
12	but there was about 350 people in this room
13	that all wanted to speak to him and tell him
14	what they thought about what was proposed at
15	that time, which was the actual leasing of
16	some of this stuff in the Atlantic. But I
17	was one of the lucky ones. I was one of the
18	chosen few that got to speak to him
19	directly, and what I was able to do was to
20	hand him a petition with 20,000 people's
21	signatures on it that we had gathered, the
22	Surf Rider Foundation had gathered, in the
23	course of a couple of weeks leading up to
24	this hearing once we knew it was happening,
25	and we handed it to him and we thought that

1	made a pretty good impression.
2	We're back now. We have a lot fewer
3	people, but that's just a quick history of
4	three years ago.
5	A little closer to two years ago one of
6	our Surf Rider Foundation members in Florida
7	was so upset by the prospect of offshore oil
8	drilling in his State of Florida in state
9	waters, he said I want some kind of
10	demonstration where people go out to the
11	beaches for ten minutes and hold hands, join
12	hands, across the sand to make a statement
13	against offshore oil drilling. And a couple
14	thousand people came out in Florida for that
15	at several different locations, and they
16	thought it was an amazing success.
17	So, they said let's do this nationally,
18	and this was before the deep water disaster
19	a few years ago.
20	So, in June of 2010 hundreds of
21	thousands of people joined hands across the
22	sand in this country and around the world
23	all making a statement that they did not
24	want offshore oil drilling of any type, and
25	this was something that was planned before

1 the deep water disaster.

So, there was a huge response against this. You know, the seismic survey testing is not that exactly and that's why there's not that many people here because there's a lot more people when there's a prospect of drilling happening or a new lease is going out in the Atlantic.

9 So, needless to say, I'm in favor of 10 Option Three. I just wanted to summarize, 11 but so far the foundation for a long time 12 has said this is not the answer. We have a 13 general website called not the answer, if 14 you want to go to that. People in the room 15 should definitely visit it.

16 And since I mentioned the deep water horizon disaster, our chapters in Florida 17 18 have completed a study finding there's oil and disbursements still washing up on the 19 20 beaches. And, obviously, there is a link to 21 it at our website, surf rider dot org, and 22 there's a link to those chapters. It's a 23 two hundred page report on their website, if 24 you want to go and read that. If you are a 25 little less ambitious, there's a 21 page

1	nerrative algo evoilable on the vehaits
1	narrative also available on the website.
2	And if you're even less ambitious than that,
3	there's a two page summary from the media
4	and type.
5	But go give a look because they're
6	still finding oil and disbursements two
7	years later. But, of course, you know, the
8	Government, and BP, and everybody says
9	everything's fine. This is what these
10	people reported. This is a gateway to
11	drilling, and this what we don't want is
12	drilling.
13	The United States Government even says
14	if we have all these recoverable resources
15	and somehow brought them on line all at the
16	same time, it's not going to change the
17	price at the pump. Fossil fuels make us
18	think that, you know, gas prices are too
19	high, so we have to drill. It's just not
20	related. The U.S. Government says it will
21	bring the price of gas down by three cents
22	in twenty years. Twenty years from now
23	we'll pay three cents less at the pump.
24	That's not the answer.
25	We all know what the answers are. We

1	need renewable energy. We have not even
2	touched the surface of energy conservation
3	or energy efficiency. We have not even
4	scratched the surface yet.
5	There's actually some pretty good
6	energy efficiency going on in this room;
7	right? This is a rarity. You know, you
8	walk in a room and the lights are blazing or
9	whatever. My pet peeve is I drive around in
10	the middle of the day and I drive over the
11	Verezano Bridge and there's hundreds and
12	hundreds of street lights that are on all
13	day every day. We use oil and gas to make a
14	lot of electricity, and we haven't even
15	started to turn out the lights yet.
16	So, this is why people think this is so
17	foolish because we haven't even scratched
18	the surface yet. I know your job is energy
19	development offshore. So, energy
20	conservation's not your job. But this is
21	why the people are upset because we haven't
22	even scratched the surface.
23	So, in that sense, it doesn't make
24	sense to do the things that we know we need
25	to do. We all need a clean ocean zone, and

1	we like it this way. You have heard very
2	eloquently why people like it this way. We
3	need to keep it this way with a clean ocean
4	zone.
5	And to summarize, we like Option C.
6	Thanks very much.
7	MR. BENNETT: Greg Cesar.
8	No Greg?
9	Colby Tippin.
10	MS. TIPPIN: How do you do? My name is
11	Colby Tippin. I'm a resident of this
12	planet.
13	I don't represent anybody but myself
14	and my heart and my compassion for wild
15	life, for mother nature, for a better
16	environment, for human compassion. We are
17	the only species on this planet that is
18	motivated by greed and profit. There's no
19	other animal or plant on this planet that
20	takes more than they need.
21	I think this whole issue is about greed
22	and profit, and it is not about global
23	issues or improvement for the quality of
24	life for us or for the mammals. I am not a
25	speaker. I'm not even very well educated.

1	But I would like to invite you to think
2	about the mammals and the green life coming
3	to the land and disturbing the quality of
4	your life and having their world put upon
5	you, and I think that's what this whole
6	thing is going to do to the marine mammals.
7	We are very arrogant to think that we
8	can have our own way with this planet
9	because we're going to have our way to our
10	own death.
11	Thank you.
12	MR. BENNETT: Carry Ann Bernstein.
13	MS. BERNSTEIN: Good afternoon, thank
14	you for this opportunity. Carry Ann
15	Bernstein, recently retired, but I was
16	Atlantic City recycling coordinator and
17	clean committee coordinator for almost 25
18	years and I've spent a lot of time by the
19	beach and by the water.
20	Socretes said wisdom outweighs any
21	wealth. In Alaska the oil companies got
22	away with murder and the area never fully
23	recovered. The Gulf Coast, the nightmare's
24	still in play. Human victims have not
25	received their due, and let's not forget the
1	

1	environmental and marine life disaster.
2	As a third generation Atlantic City'n,
3	I am horrified at the thought of wind farms
4	off AC, drilling for oil, the catastrophic
5	impact on marine life, and other negative
6	examples. A glaring area of concern, we
7	still do not have a realistic way of
8	containing oil spills in any remotely
9	expeditious manner.
10	Blue sea as far as you can see, no oil
11	spills for you or me. That's my motto. Our
12	new slogan is do Atlantic City. Shouldn't
13	we do Atlantic City? In Oprah Winfrey's
14	words, if it doesn't feel right, don't do
15	it. That's the lesson. Even doubt means
16	don't. It doesn't feel right, and there is
17	no doubt. Does AC equal Atlantic City or
18	absolute catastrophe waiting to happen?
19	Thank you.
20	MR. BENNETT: Jeffrey Hoffer.
21	MR. HOFFER: Good afternoon, my name is
22	Jeffrey Hoffer. I am the cochair of the
23	South Jersey Chapter of the Surf Rider
24	Foundation. I am also a volunteer
25	coordinator in the Clean Ocean Action in the

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South Jersey Region. I'm a volunteer for
the Marine Mammal Stranding Center. I'm a
surfer. I'm a charter boat captain. I've
lived by the ocean all my life.

In 1972, I stepped in oil in Delaware. 5 We used to have to have zippo lighter fluid 6 7 next to our door just to go home because of 8 oil on our beaches back then from the spill from a vessel traveling by. If drilling is 9 allowed offshore, if seismic activity is 10 11 allowed offshore, numerous things are going 12 to happen.

13 Number one, marine mammals and fish are 14 either going to be damaged in their brains, 15 in their bodies, their hearing apparatus. 16 They'll be driven away from the area. Ιf 17 oil gets spilled or something happens on the 18 bottom, all the scallops and clammers are going to be out of a job. Nobody's going to 19 20 be able to eat that. And there are billions 21 of dollars, tourism dollars, related to the 22 beaches, and from Maine all the way down to 23 Florida they're in jeapordy.

My family owns an oil and gas company.I'm not going to say the name to not

1	jeapordize my family. We sold our holdings
2	in BP. We do not drill offshore. I know
3	seismic 3D. I know fracking. Trust me, I
4	know it.
5	What you want to do offshore is
6	absolutely unacceptable. We have enough oil
7	on dry land to get us by.
8	Thank you.
9	MR. BENNETT: Michael Donovan.
10	MR. DONOVAN: I'm Michael Donovan.
11	We have no shortage of wise people.
12	And when we don't listen to them, we live at
13	a certain peril that is quite unbelievable
14	especially in the 21st Century.
15	One of the Soloff's, one of the wiser
16	people that I remember, and I remember
17	meeting him, was Jacque Coustoe. Coustoe in
18	his final years said that he wanted people
19	to hear his apology. He spent his career
20	talking about the dangers to under sea
21	creatures, and he didn't imagine until it
22	was too late, he was in his last year, he
23	didn't imagine that all the time we, we
24	humans, are endangering. He used that word,
25	endangering.

1	People don't talk about Coustoe
2	anymore, and Lester Brown isn't talked about
3	much. Yet at the same time, he said, he
4	said that this generation of ours is the
5	first in the entire history of humanity, and
6	that goes back how many thousands of
7	generations, in the entire history of
8	humanity no other generation has faced the
9	problems, he said, that the earth we inhabit
10	may be uninhabitable, the first.
11	Now, the nice people of Atlantic City
12	have come here, essentially, to tell you
13	that, and they're telling you that in a
14	forceful way. They are talking about
15	standing up against big oil and a
16	thoughtless government. An attorney here
17	was telling you about some constitutional
18	rights that people are beginning to gather
19	for themselves to use.
20	Face the fact that this is the final
21	generation. We are not going to allow this
22	planet to be uninhabitable. We are going to
23	fight this, and we are going to fight it
24	with everything that we have.
25	That's all I have to say.

1	MR. BENNETT: Thank you.
2	That concludes the list of registered
3	speakers.
4	Did anyone register to speak that was
5	not given the opportunity to speak?
6	Peter Hughes.
7	MR. HUGHES: Peter Hughes from Cape
8	May, New Jersey.
9	My livelihood and the livelihood of my
10	family, and friends, and coworkers is solely
11	existing on what lives in the ocean in a
12	sustainable manner.
13	I came here today to educate myself on
14	the issues at hand. I was unaware of this
15	meeting until yesterday and didn't decide
16	until this morning that I was going to
17	attend and I'm very happy that I did.
18	I would like the opportunity to submit
19	written comments, but I would like the
20	opportunity to ask you to extend that
21	comment period until June 30th. If
22	possible. There are a lot of people. From
23	what I understand from your other public
24	hearing in states south of New Jersey, there
25	wasn't any representation from commercial

1	fishermen, and I find that very
2	disheartening.
3	So, there's a lot of people who are
4	ignorant to the fact that this is taking
5	place. So, I think that a longer comment
6	period, a thirty day extension to the
7	comment period, is not unreasonable to ask.
8	And, like I said, I came for the education,
9	and I got quite an education.
10	Thank you for allowing me to make my
11	comment.
12	MR. BENNETT: Thank you.
13	MS. HARPER: My name's Mary Harper, and
14	I'm one of the volunteer people who have the
15	time to attend hearings during the day. I
16	understand there were hearings in other
17	locations at night to allow working people
18	to attend, but none were scheduled here.
19	Maybe you think people in Atlantic City
20	don't work, but they do. And people
21	throughout New Jersey do too. Some people
22	had to drive three and four hours to get
23	here today.
24	I attended the hearing with Secretary
25	Salazar a couple years ago here and spoke

1	about my personal opposition to oil drilling
2	off our coast. I am a volunteer with the
3	Marine Mammal Stranding Center, with New
4	Jersey Fish and Wild life, and with U.S.
5	Fish and Wild Life. I don't represent any
6	of those organizations here and what I am
7	saying is just on my own behalf.
8	I am kind of appalled that our New
9	Jersey fishermen, our sports fishhermen, and
10	our commercial fishermen were not apprised
11	of this meeting, the proposal, or any other
12	matters. I found out about it because the
13	director of the Stranding Center sent me an
14	E-mail and said that this hearing was
15	happening.
16	So, I don't know if it's a secret
17	public hearing, or how well this was
18	publicized. We don't read the Federal
19	Register, generally, every day here in
20	Atlantic City. And, so, maybe public
21	notices need to be more wide spread.
22	So, that's disturbing to me.
23	At the hearing a couple of years ago,
24	Secretary Salazar asked me after it was very
25	clear I was opposed to drilling, but would I

1	be opposed to seismic testing. At the time,
2	I didn't even know what seismic testing
3	was. I have since learned what seismic
4	testing is. So, I would like to say for the
5	record that, yes, now that I have educated
6	myself about what it is and what the damage
7	is to our friends in the ocean and to us as
8	a result, I am opposed to seismic testing
9	here off our coast and all the way down to
10	Florida.
11	It's kind of crazy. It seems a little
12	insane to me that we have regulations
13	regarding what this man can bring home and
14	sell to the rest of us to eat, but it is
15	perfectly all right for this man to go out
16	and kill thirteen thousand marine mammals
17	and God knows how many fish to find out
18	what's on the ocean floor or what's under
19	the ocean floor. Doesn't that seem crazy to
20	you?
21	It seems really insane. How can he be
22	prevented and he be permitted to commit the
23	same act? I've worked all my life to
24	protect the species that remain here on this
25	earth with us. I've worked my entire life,

1	and you can see I am old.
2	Okay?
3	It is crazy, and that is simple, even
4	to some of us who are simple minded. Some
5	of us do have degrees also, by the way, and
6	I am one of them.
7	Okay?
8	And we don't need things simplified for
9	us. That's a little insulting. We are
10	complex people here in New Jersey. We are
11	educated. We know what we are talking
12	about. We love our ocean. We're passionate
13	about it, and we would like consideration in
14	being given proper and due notice of public
15	meetings and having the people who are
16	actually like the partners of our government
17	in this whole endeavor here who live in the
18	United States like our fisherman included in
19	discussion that will affect all of our
20	lives, and I think it is improper that that
21	wasn't done.
22	Thank you.
23	MR. BENNETT: Is there anyone else who
24	has not had an opportunity to speak?
25	MR. DEAR: Gene Dear, I'm a scuba

1 diver.

2 Different people have mentioned the 3 possible impact of seeing dead dolphins and marine life washing up on the shore, but I 4 also think there is a problem with the sonic 5 testing killing massive amounts of sea life 6 7 and life just ending up dead on the floor 8 out of sight because this testing will be taken in pretty deep water. 9

10 So, there's probably 99 percent of the 11 killing that you will never see. In 1976, 12 we had a big plank that blew off the coast 13 here, and we started, it was early in the 14 season, about this time, we started diving 15 and there was a layer of plank, a migration 16 of plank, and they all died off and settled 17 down to the bottom and oxygen levels dropped 18 down to zero.

Now, people who went fishing for blue fish did not think much about it or didn't know about it because they were still catching blue fish. But, as divers, we got out there and we saw the lobsters all out of their holes, clams were all dead, all the crabs were dead on the ocean bottom.

1	Anything without a swim line was dead.
2	So, besides the obvious dead life,
3	there's also the potential to see or have
4	much life dead and unknown to people.
5	I think that's it.
6	MR. BENNETT: Thank you.
7	Mr. Dickson.
8	MR. DICKSON: I'm reading this for
9	Assemblyman McKeon.
10	The evasive procedure of blasting
11	pulsating shocks of noise loud enough to
12	penetrate deep into the sea flat across vast
13	ocean area to search for oil and gas
14	reservoirs would degrade water quality and
15	marine habitat putting scores of sea life at
16	risk.
17	Seismic exploration could also hurt
18	commercial fisheries and prevent other clean
19	ocean uses like surfing, and boating, and
20	other forms of coastal tourism that would
21	come to a hault when the surveys are
22	ongoing.
23	The Jersey Shore is the life line of
24	our state's billion dollar tourism and
25	recreation industry that generates about

1	72,000 jobs. Seismic surveys and the result
2	in offshore oil drilling in the Atlantic
3	Seaboard would put our coastal economy in
4	peril. It also cannot risk further
5	contamination of our ocean with possible oil
6	spills. The worst environmental catastrophe
7	in U.S. history caused by an explosion on a
8	BP rig in the Gulf has shown us that oil and
9	water are a deadly mix.
10	New Jersey's 127,000 mile coastline and
11	our high winds make our state a natural
12	resource for harvesting an abundance of wind
13	power. We should continue to tap into
14	renewable and clean energy sources in the
15	outer shelf, which is wind, water, and
16	currents as an extension of our state's
17	sound environmental and clean energy policy
18	that have the overwhelming mandate of our
19	citizens.
20	Offshore drilling for oil off the
21	Atlantic Coast would reverse our progress in
22	that direction. I heard President Obama had
23	called for a plan in seismic exploration and
24	has placed a permanent ban on offshore
25	drilling on the Atlantic Coast.

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1	MR. BENNETT: Is there anyone else who
2	would like to address the panel?
3	MR. BEASLEY: Greg Beasley, I'm
4	President of Atlantic County.
5	I just think it's a very interesting
6	process that you folks came down here, and I
7	guess the assuming framework for this, I
8	guess, is that somebody's thinking about
9	drilling for oil offshore. Therefore, we're
10	going to test.
11	Now, I think that's putting the cart
12	before the horse, actually.
13	I have a question about this chart
14	here.
15	I'm looking at these lines for the
16	different planning areas. Now, can you tell
17	me is the water going to stay in those
18	borders, and the marine life, are they all
19	going to stay there, or is that not in the
20	plan?
21	Just a question that I'm thinking
22	about.
23	What I'd like to say is what really
24	needs to be done is the people need to be
25	asked can we drill off these shores, off

1	these beautiful coastlines, and I think the
2	answer to that is it's not an appropriate
3	occurance economically. And I think the
4	real question is to drill or not to drill,
5	and not to test or not to test.
6	Now, if you ask us if we will approve
7	drilling, we will say no. We're definitely
8	opposed to drilling off our beautiful
9	coastlines. And if we say no to drilling,
10	then there's no reason for testing.
11	MR. BENNETT: Thank you.
12	Does anyone else wish to speak?
13	Not hearing any, I want to remind
14	everyone that the comment period is open
15	until the end of May and we will take into
16	consideration the possibility of extending
17	it.
18	We appreciate everyone being here.
19	With that, we will conclude the
20	meeting.
21	Thank you.
22	
23	(Whereupon, the meeting concluded at,
24	approximately, 5:00 p.m.)
25	
1	

1	CERTIFICATE
2	
3	I, Maryellen DeFeo, a Notary Public and
4	Professional Shorthand Reporter, do hereby state
5	that the foregoing is a true and accurate
6	transcript of the testimony as taken
7	stenographically by and before me at the time,
8	place and on the date hereinbefore set forth.
9	I do further state that I am neither a
10	relative nor employee nor attorney nor counsel of
11	any of the parties to this action, and that I am
12	neither a relative nor employee of such attorney
13	or counsel and that I am not financially
14	interested in this action.
15	
16	
17	
18	Maryellen DeFeo
19	Notary Public, State of New Jersey
20	My commission expires 6/5/2015
21	Certificate No. 2178570
22	Date: 05/10/2012
23	
24	
25	
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