1	10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346
2	STATE OF NEW YORK
3	PUBLIC SERVICE COMMISSION
4	CASE 22-T-0346 - Application of Empire Offshore
5	Wind, LLC. For a Certificate of Environmental
6	Compatibility and Public Need for the Construction
7	of Approximately Twelve Miles of Transmission Line
8	from the Boundary of New York State Territorial
9	Waters to a Point of Interconnection in the Town
10	of Hempstead, Nassau County.
11	PUBLIC STATEMENT HEARING
12	
13	DATE: October 11, 2023 at 2:05 p.m.
14	LOCATION: 1 Westchester
15	Long Beach City Hall
	Long Beach, New York
16	BEFORE: ALJ ASHLEY MORENO
17	ALJ TARA KERSEY
18	COMMISSIONER DIANE BURMAN
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21	Reported by Hannah Belair
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(The hearing commenced at 2:05 p.m.)

A.L.J. MORENO: Okay. I call Case 22-T-0346 application of Empire Offshore Wind, L.L.C., for a Certificate of Environmental Compatibility and Public Need for the Construction of approximately 12 miles of transmission lines from the boundary of New York State Territorial Waters to a point of interconnection in the Town of Hempstead, Nassau County.

Good afternoon, everyone and welcome.

We are here today for a public statement hearing that was noticed on September 20th, 2023. This public statement hearing concerns the proposal of Empire Offshore Wind, L.L.C. and E.W. Offshore Wind Transport Corporation's proposal to construct, operate and maintain the New York portion of the transmission facilities required to interconnect Empire Offshore Winds proposed Empire Wind 2 Offshore Wind generating facility to be located within the Bureau of Ocean Energy Management to a point of interconnection with the New York State transmission system located at an expansion of the Barrett 138 kilovolt substation that is located in Oceanside in the Town of Hempstead, New York.

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My name is Ashley Moreno. I am an

Administrative Law Judge for the Department of Public Service. With me today is Administrative Law Judge

Tara Kersey, also from the department. And together we are responsible for presiding over the hearings in this case and the development of a complete record.

We may also make recommendations to the New York State Public Service Commission which is the ultimate decision maker in this case. And we are fortunate today to also have with us Commissioner Diane Burman. And Commissioner Burman, would you like to say anything?

is Commissioner Diane Burman. I've been on the commission 10 years. Actually I am originally from Long Island, and I still have a significant family presence here in Long Island. I came today as a listener. It's very important to me to be at as many public statements as I can, especially ones that have a community engagement.

My job really is to listen and to bring back what I hear to my fellow Commissioners. I appreciate all of you who are here and look forward to your comments and thank you very much.

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 A.L.J. MORENO: Thank you. As some of you may have attended the previous information forum Empire Offshore Wind and Empire Offshore Wind Transport Corporation, who I will refer to as the 6 applicants. Their proposal is being reviewed pursuant to Article 7 of the New York State Public Service Law.

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Prior to any construction, the applicants must first obtain what is called a Certificate of Environmental Compatibility and Public Need from the Public Service Commission for the New York portion of the transmission facility. When the case is eventually brought before the Commission for a decision, the Commission may choose to adopt, reject, or modify the applicant's proposal.

The Commission will make its decision based on the entirety of the record that is developed in this proceeding which includes the statements that you will make here today. I will also note that the Offshore Wind Facility is not reviewed as part of this process. So the wind facility itself is being reviewed and considered by the federal government.

Only the New York portion of the transmission facility is being considered in this 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 proceeding by the Commission. So our hearing today is to hear from you. Our -- we have the ultimate decision maker as I mentioned is the Public Service Commission. The Commission consists of seven members, the Chairperson, Rory Christian and the Commissioners including Diane Burman, James Alesi, Tracy Edwards, John Howard, David Valesky, and John Maggiore.

So I'll just explain what the process is for this event. Again, the purpose of the hearing is to hear from you and to give an opportunity for you to give us your thoughts on the proposal that's being considered by the Commission. The statements that you make today will become part of the case record.

We have a court reporter here with us today who will prepare a transcript of the hearing which will be included in the official case record for this proceeding, so that it can be considered by all members of the Commission. And when the transcript is ready, it will be available for viewing on the New York State Department of Public Service website.

And you can view it there at your

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 leisure if you care to. This hearing is not a question and answer session and it's -- it's really a forum to hear from you. So I would also stress that this is not your only opportunity for comment. If you do not wish to make a comment here today, but you would like your views included in the record there are a variety of other ways that you can do that.

You can submit comments to the department's website by regular mail or by phone.

And regardless of how you do submit your comments, they all will be given equal weight regardless of how they're submitted. And your comments will be considered throughout this proceeding.

So the process today, if you would like to make a statement here, please fill out a registration card. We have them at the table right outside the doors with our Public Service Outreach staff. I will call speakers up one by one using the cards. Please speak slowly and clearly so our court reporter can accurately capture your statement for the record.

To the extent that you do have a lengthy written statement, I would ask that you please try to summarize it orally and then submit the

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 full statement to us. As you can see, we have a -- a full room here today, we do want to hear from as many of you as possible, so we are also asking that you please try to keep it within a few minutes, maybe a three minute time frame just so that we can give others the opportunity to make their statement as well.

And finally, before we begin, I would just ask that everyone be respectful of today's speakers. We recognize that there are a lot of viewpoints about this project. This event is being held to hear from you and to give you the opportunity to be heard. So please do not interrupt the speakers and please do not -- if you could hold your applause for each other, we appreciate your comments, but we would -- we do have a lot of people here that want to make comments, so it does take up some time.

So if you could do that, we would appreciate it. Also, to the extent that you have a cell phone with you today, if you could put that on silent mode, so that we're not interrupting the speakers that would be appreciated. So with that our first speaker is Elizabeth Treston. And I apologize. If you could come up to the podium we have here at

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 the front, there's a microphone so we can ensure to 2 3 hear your comments. 4 MS. TRESTON: Thank you. 5 A.L.J. MORENO: Sorry, I'll just stand 6 over here. I want to make sure I can see you. 7 MS. TRESTON: That's appreciated. 8 Thank you. My name is Elizabeth Treston. I am 9 Vice-President of the City Council Long Beach. 10 First, let me welcome you to our beautiful city by 11 the sea. Can you hear me? A.L.J. MORENO: Yeah. Go ahead. 12 13 MS. TRESTON: Okay. I would like to 14 respectfully request that the Public Service 15 Commission take note of how many people are not here 16 today, but would like to be at this very important 17 meeting taking place this afternoon and this evening. 18 This evening, many members of our 19 community will be attending a rally for peace at one 20 of our temples and will be unable to attend. I know 21 that the comment period is open for some extended 22 time perhaps for the record you could let us know 23 when that ends. I think it's the 13th of November,

A.L.J. MORENO: No, we will be taking

but I'm not sure.

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10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 comments throughout the case, so as long as it's pending before the Commission.

MS. TRESTON: Okay. But I also know that not everyone knows how this process works. I ask that you consider an additional conference via WebEx or Zoom or whatever platform that the State would use for the residences by the Park, Oceanside and Long Beach.

And just for the record, because the question was asked previously, the City of Long Beach in no way is waiving its uni -- unilateral authority to determine whether it will or will not alienate its parkland. If the city does not alienate its parkland, Equinor cannot plant its cable on our beach unless the federal government or the State takes the property through imminent domain. Thank you.

A.L.J. MORENO: Thank you very much.

Okay. Our next speaker and just on a moving forward basis, I'll also state the name of the person who's on deck, just so maybe we can move through folks a little bit quicker. Our next speaker is Denise Ford who will be followed by Senator Patricia Canzoneri-Fitzpatrick.

Yes, please. Thank you.

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MS. FORD: Also, thank you very much

for hosting this forum here in the city. Let me just

switch my glasses, sorry.

A.L.J. MORENO: Sure.

MS. FORD: I'm legislative -Legislator Denise Ford. As an elected representative
of this area, one that will be impacted by the
proposed Empire Wind Farm, I urge you to vote to stop
this project. Last year, when we were first allowed
to make comments on this, we did not have enough
information as Equinor did not adequately communicate
with or educate the public.

As a matter of fact, they did not show at the one -- show up at one civic meeting and canceled another just hours before. NYSERDA who was basically the architect of these wind farms, held only two meetings in Long Beach. And I believe they were in 2018 and 2019. They did not hold public forums in the other impacted communities of Island Park and Oceanside.

But they did have a booth set up for questions at Equinor presentations. So you can understand our frustration in getting information.

And even today when you could see how you couldn't

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 even get an easy yes or no answer in regard to cables -- the status of the cables from Equinor.

2.0

We have become more aware of the impact these wind farms can have as they will be industrializing our oceans. Equinor Wind Farm is just 17 miles off our coast. The power cable is proposed to run through populated neighborhoods which is causing concern. Since it can go under six feet, I would suggest that maybe they run their cable underwater -- completely underwater and go through Reynolds Channel and through other waterways to be connected to the substation where it would be connected to the power grid.

The substation in Island Park is very close to neighboring homes. And it will negatively change the landscape as it will be a multiple story structure covering most of the area where a small restaurant once stood. The humming vibrations even though now reduced, but not fully eliminated, will be continuous and can disrupt the peace of these neighborhoods.

The battery storage will be in -- in Oceanside on the Leota property close to Costco in the Cove, a residential area. What types of

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 batteries are these? Will they be lithium, which can burn for days and days? Our voices must be heard over those who are advocating for this.

We are just as concerned over climate change as we were devastated by the flooding from Sandy and some areas still suffer from re -- recent storms. There are other options such as solar power which is more environmentally friendly, and non-controversial, as well as being made in America and it is a proven green energy alternative.

The State should and could provide necessary funding to help owners -- homeowners, install these panels on its roof. This will provide jobs for those that will install them. I have been and continue to be an advocate for a -- for our environment.

The wind farms will increase the cost of our electricity as they estimate a dollar more a month, but with the recent request from these providers who are all European countries, the increase will be greater if you grant them approval. I have solar. My daughter and I have similar homes, except I have central air.

My balance -- well, it runs about 100

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 dollars a month, so I could go down even to \$84.50 a month. She pays at least 200 dollars a month and could go up to 300 dollars. We should be looking to reduce our costs to our hard working families. Yes, the wind farms will provide union jobs for constructions and -- and maintenance.

But there are other -- other wind farms being built as well as other large construction projects such as the Sands at the coliseum site. As many of us are or were union members, we support labor. We are now asking labor to support us as we are trying to protect our quality of life. There are so many unanswered questions and concerns which must be addressed before any approval is given.

Do not allow this to go forward, at least until after the wind farms to the east of us have been put online and we can see the impact they have especially as ours will be close to our shoreline. I have listened to both sides of this issue. And I firmly believe a slower approach is necessary as once it is built, there is no going back. Thank you.

A.L.J. MORENO: Thank you, Ms. Ford.

Our next speaker is Senator Patricia Canzoneri-

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 Fitzpatrick, who will be followed by Ari Brown.

MS. CANZONERI-FITZPATRICK: Good afternoon, Your Honor. I want to say thank you for you to be here. Thank you to the Commissioner for taking the time to also be here. My name is Patricia Canzoneri-Fitzpatrick and I'm the New York State Senator for the 9th Senate District.

I am a representative for Long Beach whose streets have been designated as construction sites for underground transmission cables and whose view of the wind turbines will be clear and unobstructed. I am speaking today to provide my public comment regarding Empire Offshore Wind,

L.L.C.'s application for Certificate of Environmental Compatibility and Public Need for the construction of approximately 12 miles of transmission lines.

I have participated in numerous meetings and discussions with local officials and representatives from Equinor in an attempt to gain answers to our questions about number one, the impact to our environment. Number two, the disruption to the affected communities. Number three, the effects of this project on property values. And number four, the long term health effects to the local residents.

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The lack of transparency shown from Equinor has been quite frankly been abysmal. Their failure to communicate is startling. I want to be clear that I am not opposed to New York's efforts to pursue a cleaner and more resilient energy future.

However, I believe that such a transition must be done with a strong commitment to responsibility, transparency, and most importantly meaningful engagement with local communities. My constituents have expressed strong opposition to the offshore wind project.

And I have been steadfast in defending them against the top down control that would bypass the will of local communities affected by this project. Despite residents raising valid concerns, Equinor has proven themselves to be terrible neighbors. To say I have no confidence that Equinor has positive intention -- intentions for my constituency is an understatement.

They have made minimal attempts to answer the pressing questions that my constituents have. Equinor's public engagement for -- forums that were meant to address these concerns have been nothing but lip service. There has been no clarity

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 or transparency throughout this entire process.

I, alongside with my elected colleagues who represent parts of the South Shore have been steadfast in protecting the barrier islands. We were bypassed for the skate -- the sake of political expediency in Albany and our res -- residents are rightly frustrated. We have paused the progress of this project by holding legislation to ensure that any proposed project would first address the concerns of the community.

However, the process was fast tracked without sufficiently addressing these concerns, bypassing the home rule process, a critically important constitutional safeguard that allows residents to have control over their own communities not Albany politicians.

I and others have been criticized for pointing out the concerns that members of my community have on this project. These critics appoint two experts who say the project is safe and that the need to address global warming is urgent. It has been suggested that I can -- should convince members of my community to embrace this project.

I want to be clear. I'm not a

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 scientist. I'm not an engineer. I'm an elected official. I do not work for Equinor. I work for the people of the 9th Senate District. I do not represent Equinor's interests or concerns. I represent the interests and concerns of the people of the 9th Senate District.

On the same day that the State Senate passed the bill to advance Equinor's project against my community's wishes, the Senate also passed the bill to stop the planned discharge of waste into the Hudson River as part of the decommissioning of the Indian Point Nuclear Power Plant. A plant which I would note was producing more emission free energy than the Empire Wind One and Two projects are expected to produce combined.

The waste discharge was going to be in compliance with federal safety requirements and the decommissioning board's independent technical expert testified to the safety of the plant. However, members of the Hudson Valley Communities along with environmental advocates expressed concerns over the safety of the plant.

Nonetheless, as well as over the economic harm that would be caused by the existence

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 of such concerns. They cited the Hudson Valley's -- the Hudson River's pristine beauty and its role as an economic driver for local communities as reasons that we should not allow the plant to move forward.

I voted in favor of that legislation.

I voted to empower Hudson Valley residents to protect their communities as they see fit. Nobody should be surprised that I'm doing the same for Long Islanders, my constituents.

Prior to the debate of the bill on the advance of Equinor's project, I proposed a common sense amendment on the floor of the Senate while the underlying bill, the planned Offshore Wind Transmission Act would require NYSERDA and other State entities to develop a comprehensive plan to improve transmission planning and coordination for offshore winds after the State meets its 9000 megawatts goal for offshore wind.

My amendment would have required the study be done before such projects ob -- obtain final approval. The original bill would require the plant to balance the impacts on the environment and local municipalities while my amendment would have required the plant to minimize negative impacts on the

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 environment and local municipalities.

My amendment was not approve -approved. Public hearings would have been required
to help develop the plant and would -- and would need
to include independent and verifiable information
from diverse sources such as local officials and
State -- and State officials. Most importantly, my
proposed amendment would have eliminated the
alienation language in the bill.

While the alienation language would grant the City of Long Beach the authority to allow Equinor to utilize a portion of the beach for their cable system, the overwhelming response I have heard from residents who would be impacted by E.W. Two, both in Long Beach and in other areas, say that it's far too many unanswered questions for this project to move forward as proposed by Equinor.

The way that this application, coupled with Equinor's previous initiatives, has been handled with disregard for our residents' concerns is deeply troubling. I find it difficult to place my trust in a company that has consistently demonstrated for months now it's will -- willingness to circumvent local input in order to advance this project.

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2	Therefore, I stand firmly in
3	opposition to this application. And I ask that the
4	commission to deny it. At this time, if with
5	the court with Your Honors indulgence, I have a
6	statement from Congressman Anthony De Esposito, who
7	was unable to participate in this hearing. With your
8	permission, I'd like to read that statement.
9	A.L.J. MORENO: We do have a copy of
10	his statement to enter into the record. And just for
11	I think that we have a a lot of speakers here
12	today in person, we will enter that into the record
13	for consideration. But we would prefer to move on
14	MS. FITZPATRICK: Okay.
15	A.L.J. MORENO: for the folks that
16	are here.
17	MS. FITZPATRICK: And if I could just
18	say that the congressman's statement is that he
19	strongly opposes this application and ask that the
20	project be denied as well. Thank you.
21	COMMISSIONER BURMAN: Thank you.
22	A.L.J. MORENO: Thank you so much.
23	Our next speaker is our speaker is Ari Brown to be
24	followed by Michael McGinty.
25	MR. BROWN: Good afternoon. I'm

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346
Assemblyman Ari Brown. I represent the District 20
from Inwood to Point Lookout. I thought it was going
to be a question and answer format, but we can do
this a different way. I've been in the construction
industry, this is my fifth decade, June 26th is my
50th year.

I've been involved in every -- almost every major construction project on Long Island whether as an elected official, as the chairman of certain boards or physically doing the work. I'm half Italian and Jewish. And I will tell you, my Italian paisans would look like a choir boys compared to the dishonest way this construction project was dealt with.

of the lobbyists and every member who has tried to -to shove this down on us -- us Long Islander's
throats has been through subterfuge and sleight of
hand. I tell this story often that at the last day
of session when it didn't look like this was going to
go through, came out Friday night.

I'm Orthodox and Jewish not just covering a bald spot. I said to myself, what am I going to do? I can't travel. I'll sleep in my

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 office and not tell anybody. Because I have a feeling the lobbyists are going to try to get everybody who said they wouldn't take this bill on to do it if Ari's not around.

Sure enough, Friday night, went into the capital. We had session through the night.

Lobbyists were there and they turned white when they see me. Couldn't get anybody to take on the bill.

So who'd they get to do this? Well, as we know,

Equinor, formerly known as Staten Oil is 67 percent owned by Norway, a partner of B.P. Oil.

In 2003, it was sanctioned by the S.E.C. for bribing Iranian officials. It's a fact. Along those lines, are you aware that the only sponsors that they can get to sponsor this bill are the ones who are openly and today condemning the State of Israel, asking for the destruction of the Jewish people. Right at this moment, they went to the democrat socialists because they're the only ones that would pick up this bill.

These are the ones who are hand in hand today dealing with the Iranians who are looking to destroy the Jewish people in every capacity. And this, who is sponsoring the bill? When I questioned

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 the sponsor on the floor, have you ever been to Long Beach? Who is the mayor of Island Park? Have you ever come to a single hearing?

Do you know where Long Beach is? No, we're doing it for the betterment of the good. Man, we heard that statement made throughout history.

Corruption, top to bottom. We heard there's going to be union jobs. At the end of the day, there'll be a few. But we're going to set -- we're going to bring in union jobs to sacrifice the lives of our friends and neighbors, truly?

I grew up on Long Island. I grew up in Franklin Square. We're Long Islanders. I don't think people from outside of Long Island understand what that means. Most of the New York State is city centric. They care about what the city wants not about what Long Islanders want. We don't care if I'm a Republican or they're a Democrat. We're all friends and family.

We do what's good for the community.

And that's why we're here today. I don't think any
one of you on this Commission, Judges, would want
this in your backyard. Like I said, I've been in the
construction business. This was my 50th year. I can

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 tell you that the sink holes that we've been seeing throughout Long Island are only going to get worse when you undermine the earth.

I build. It's what I do for a living. I swing a hammer for a living. You dig a hole.

You're going to have settling when -- when you -- when you -- when you're working on disturbed soil.

When you dig a hole this big, you think the sink holes in -- in Lido Beach were big. Wait until you see these six-foot-wide holes, what's going to happen?

What are you going to do with all the gas lines and the sewer lines and the drainage lines? The -- the -- the roads are the narrowest roads in the State and they're doing it here. They can't put the cables out onto -- onto the street -- onto the water. Let's take this a little bit further.

As you're aware, this project has never been done on landfall. It's one of the most densely populated areas. My God, there -- there are properties that -- that you don't have people for miles and miles around. My whole district, I can drive in 20 minutes. I have colleagues that it takes them hours to drive their district.

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The most densely populated district, you put this project and the community's not even going to benefit in any which way, shape, or form.

When I mentioned that to my colleagues and some of them are just disillusioned, they said at least we'll benefit, you know, in New York City. That -- that was their answer.

You know -- you know, it was very odd.

Now, we've discovered that it's not just the 345

kilowatt copper lines going in the ground. It's

going to be double that capacity. And the slap in

the face is when they compare it to a toaster oven,

that's no more than a toaster oven. We're Long

Islanders.

The cancer rate is so high. Why? I grew up on Long Island on potato farms. Cancer rate is high because of the pesticides. You've seen nothing. When I buy a property, first thing I test for is electromagnetic fields. Put it near your Tesla, you'll see what -- what -- how that meter goes. Put it near this, it'll melt the machine.

It'll -- it'll -- it'll melt my
equipment literally. As we know, none of the local
governments are in favor of this, not Island Park,

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 not Long Beach, not Oceanside. And it's going to run straight up the North Shore. And if you think you saw a fight with us, wait till you see the -- the -- the people further up North Shore. You haven't seen nothing yet.

You know, I was wondering if the committee was familiar with bi --Bisphenol. This -- this is an endocrine disruptor that's responsible for regulating hormones in the body. This disruption leads to developmental issues, reproductive issues, metabolic disorders and most of all cancer.

These turbine blades are composed largely of this epoxy resin and glass fiber. Within these fibers, mostly is this Bisphenol A. These blades will spin 200 miles an hour and will cause leading edge erosion. These nano particles will get into the ocean, fish will ingest it and be picked up and rained on into our drinking water in -- in -- into our ecosystem. It can't be filtered out.

Once it gets into our stomachs, the acid will break down this epoxy and release this Bisphenol A which will attack the host. We're the host. There'll be 200 of these turbines, each with three blades that extend the size of a football

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 field. Everybody thinks the -- the -- the -- the wind -- the turbine in -- in Island Park is monolithic.

That's like, you can't even see it if you put it next to these monstrous things. We're Long Islanders, we also like to look out into the water, won't be able to do that anymore. It's twice as close as any project's ever been. You know, New York City people want to do it, put it in New York City.

But you know what? We pay the bill for the State and they just spit on us in every single way. I'm just wondering also, you know, one of the last days of session, one of my colleagues on the other side of the aisle, lovely person, Didi Barrett proposed a piece of legislation that passed.

It was bill 82888. It was -- it was titled Clean Energy Outreach and Community Planning Program. And I thanked her for it, because I agreed for it -- agreed with her with it. Part of it, Section B says, in addition to the authority's procurement programs and improved permitting process, renewable energy projects require collaboration between host communities and -- and renewable energy

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 developers in order to be successfully and appropriately sited and constructed.

This was approved by the majority.

The same day that they forced this piece of -- the other legislation down our throats. How about at least the body by the legislation that they're supposed to get the community to agree by? Now, I -- I have a whole host of other questions, but I just want to make another statement.

You know, the -- this lobbyist firm which really went after the Senator and I, in every which way, shape, and form, so dishonest to the core. They -- they put out these false statements that they have people signing on. If you look at the people that signed on in agreement to this project and I have the list right here.

Not one of them -- not one of them
lives in Long Beach, in Island Park, in Oceanside.
They're all in the city. Like I said, we're all
Democrats, Republicans, Liberals, Conservatives,
whatever. Did you have one person in our community - I haven't gotten one person out of my 132,000
constituents say, Ari, I love it. Please do it. Not
one.

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 Please consider this and please deny 2 3 this project. It doesn't belong here. Thank you for your time. 4 5 A.L.J. MORENO: Thank you. 6 COMMISSIONER BURMAN: Thank you. 7 A.L.J. MORENO: Our next speaker will be Michael McGinty followed by Caren Ruskin. And 8 9 again, I would just ask that everyone please hold 10 their applause and don't interrupt the speakers. 11 Also, let's try to keep it to about three minutes, so 12 that we can hear from as many of you as possible. 13 Sir. 14 MR. MCGINTY: Before I begin, I want 15 to offer my thoughts and prayers to this -- to the 16 Israel, to its people, to our family and friends, 17 blessings and God help us all. God help us all. I 18 appreciate the hearing representing another step in 19 the New York State mandated Article 7 permitting 20 process. 21 While we are all looking forward to 22 reducing our carbon footprint, in a further effort 23 towards the greening of Island Park, Long Beach.

This is a matter which should be studied carefully

with full transparency. To date, that has not been

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10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 the case. On behalf of the Island Park Board of Trustees, I am opposed to the project.

And for the record, we will not abrogate our zoning rules and regulations while we attempt to move forward from our reliance on fossil fuels. I don't think that the Public Service Commission hearings are offering the public a full vetting of the implications of the Equinor plan for the production of wind energy, both its transmission and its distribution.

At the outset, I felt that the location of the Equinor plant on the Barrett site would solve and address a multitude of concerns and problems. With specificity, I felt that the increased assessment to the Barrett property would address the calamity of the tax certiorari settlement between LIPA and Nassau County, its budgetary and financial impact on the New York -- on Island Park School District. And locate the Equinor Conversion and Transmission Plant to a suitable industrial locale as well as ensure long-term union jobs. At the present, the proposed project location of the Equinor Transmission Plant in a residential neighborhood raises a number of concerns.

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It heightens environmental issues. It heightens quality of life issues. It poses any number of short and long-term health concerns. Never mind the property valuation going forward. The possible dele --deleterious impacts of the potential of future flood issues. In fact, without preliminary plans for the construction of the proposed conversion and transmission facility, there's no opportunity to assess its impact to the flood plain.

Recent developments in Europe,

Germany, Sweden, Norway, as examples, have

contemplated moving away from wind energy, returning

to fossil fuels and expanding further their usage of

nuclear power. In Scotland and France, wind energy

turbines are located in less populated areas and

mountainous regions.

In fact, the northeast -- the northeast. The North Sea fishing industry has been negatively impacted. God knows what will happen to marine life here. The proposed surcharge to utility bills which is on your calendar for tomorrow, Your Honor, at 5 or 10 dollars per customer per month is untenable and frankly unsustainable. Thank you for your time.

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 COMMISSIONER BURMAN: Thank you. 2 3 A.L.J. MORENO: Thank you very much. 4 Our next speaker will be Caren Ruskin followed by Tim 5 Kramer. MS. RUSKIN: Hi, good afternoon. 6 A.L.J. MORENO: Good afternoon. 7 MS. RUSKIN: I'm Caren Ruskin. And 8 9 I've lived in Long Beach, 35 years. I started my 10 family here. They've all grown up. None of them 11 wants to leave Long Beach. They love it here. I 12 love it here. Just a little idea of what our 13 community is. We were -- we're not just friends, 14 we're a family. 15 If anybody needs anything we're all 16 there for each other. And we -- we just look out for 17 them no matter what the situations are. As far as 18 enjoying the town, well, we're beach goers. Where we 19 go to the boardwalk, we go down to the beach. No 20 matter what time of year it is, somebody is on the 21 beach. 22 To have the cable run through the 23 beach and the ocean is a pretty scary moment. We 24 have a group of amazing people that's called the

Schooner Family. They run the most incredible

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 business. But it's out of love of the community.

They're people -- they handle -- work with people who are wanting to surf, people who are handicapped.

They run programs, invite camps down.

No parent's going to want to put their child in the water. Not by any sense of it. I know I'm going to be a grandmother very soon. And I'm excited. But I wouldn't want my grandchild to be in that water. I'd be petrified to find out what would happen.

It's important to know that it's all
- that this whole construction is going to

industrialize the town. Nobody is going to want to

come to Long Beach. We have an incredible business.

There are a lot of phenomenal businesses here.

You've got to think about that. The people have

their lives, their -- their, you know, everything put

into it, it's not going to be there.

The people are going to have -they're going to end up closing because nobody is
going to want to come into Long Beach. It's going to
be a mess. It's -- everything's going to be all
topsy-turvy. And it's -- it's going to hurt big
time. We're not a large community in size, in the
sense of miles, but we're family.

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 And we need to think about that. 2 And 3 on a -- on a last note, I have some papers I'd like 4 you to have if I may. 5 A.L.J. MORENO: Sure. 6 MS. RUSKIN: Thank you. 7 A.L.J. MORENO: Thank you very much. 8 COMMISSIONER BURMAN: Thank you. 9 MS. RUSKIN: This is for you and this 10 is for the Judges. It's the same. Thank you. 11 A.L.J. MORENO: Thank you. 12 MS. RUSKIN: This paper that you're 13 going to receive is something that we received from 14 Equinor. And it's showing that they have a 137 15 people who are for the wind turbines and the cables 16 and they're looking for the whole -- everything. 17 But if you think about it and you look 18 at their names, addresses in there and the whole --19 the whole comment, it's the exact same comment for 20 every person. None of those people live around here. 21 They live Upstate, in Manhattan, Brooklyn and Queens. 22 And most of them were Upstate. 23 How would they -- when would they have 24 ever been there into Long Beach, often enough to have

such a passionate opinion about this. I don't see

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 that. But we, in Long Beach have 10,300 signatures that are voting against it. That's not power, that's not -- I don't know what it is. Thank you.

COMMISSIONER BURMAN: Thank you.

A.L.J. MORENO: Thank you very much. Our next speaker is Tim Kramer to be followed by Kevin Kelley.

MR. KRAMER: Hi, I'm Tim. And I'd just like to, like Caren, introduce myself a little bit. I've lived in Long Beach for 37 years. I'm a homeowner, a business owner, a father of two, a little league coach for many years, football coach. I would describe myself as deeply entrenched in this community, okay.

So in my hand right here, as Caren mentioned, I have three -- 10,320 signed petitions of people who are against this project, 10,320, now what -- what -- what is it? That's just a number, right? So let me try to put it in perspective. There is about 12,000 registered voters in this town, so 10,320 of 12 -- 12,000.

And then, there is also roughly about 40,000 residents that live in Long Beach. So that kind of puts it in perspective. So about 25 percent

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 of the population have signed our petition. I would say that's pretty substantial. And my next visual is, this is a 12 inch tube. Okay.

And this is going to be the size of the cable that's going to be running through our streets of Long Beach. And we found out today that we're going to have two of these. Okay. These -- these two cables are going to be 10, 15, 20 feet from our front doors. Okay. Affecting hundreds of homes along the route, okay.

And -- well, we're going to take their word for it, 345,000 votes. So I'm going to -- I'm going to just try and make this real simple. So you're going to hear arguments for, you're going to hear arguments against, you're going to, you know, every -- everything in between. Here's the question.

Would you want this running 10, 15, 20 feet in front of your home with your precious children and your precious lives, okay. I spoke with a gentleman from Equinor over here, he said if you're standing on top of the entrenched cable, the 50 milligauss load that's how they measure E.M.F. is 50 to 60 which is substantial, okay.

That's in addition to the E.M.F.s and

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 milligrams that we already have in our environment already, it's on top of, okay. So that's important as well. And I -- I -- I don't mean to break anybody's bubble here. Renewable energy doesn't exist, okay. And these turbines are constructed, serviced, and maintained with fossil fuel, okay.

And you're not eliminating anything.

You're not eliminating fossil fuels. You still have
to carry a 100 percent base load, so when the
turbines aren't spinning and they aren't creating
energy, you got to get that base load from somewhere
else. Where are you going to get it from? You're
going to get it from natural gas, you're going to get
it from nuclear and -- and other various sources.

So you're not eliminating anything.

So that -- that's my presentation and again, I thank
you for the -- for the opportunity.

A.L.J. MORENO: Thank you, sir. Our next speaker is Kevin Kelley to be followed by Karin Azadian.

MR. KELLEY: Hi, thanks for this opportunity to testify today. My name is Kevin Kelley. I live in Atlantic Beach about three miles from here. So I'm speaking today on behalf of my

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 grandchildren who are age seven and four and are unable to testify because of their ages. But I wanted to make the point that their future, as I'm sure everybody in this room would tend to agree is not terribly bright.

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Given the nature of what's happening to our environment with climate change. For example, you all remember the orange smoke that enveloped this community and many others earlier this year.

Remember the flooding ten days ago from a relentless rain that was unprecedented in it's -- it's dimensions that's, again, clearly attributable to climate change, that the science of this is not in doubt. It's not in dispute.

Globally -- forget the local area for a moment, look at the big picture. Globally, we have record temperatures every year, we have ice caps melting, we have glaciers melting. Last winter in this community there was no snowfall, there was a half an inch of snow. That's not encouraging, that's not a good sign for what's coming in our -- our lives in the future.

So we need alternatives to fossil fuels. Fossil fuels are the cause of what we're

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 experiencing. What I'm describing is, again, irrefutably a result of reliance on burning fossil fuels. I don't need to recite the science to people. I think everybody understands how this works with the greenhouse gas effect, okay.

We desperately and urgently need alternatives to plants such as the Barrett Plant which is spewing poisons into the atmosphere in this community. I hope that others will join me in campaigning for an end to the Barrett Plant because its cables, its pollution affect the wellbeing of our children and our grandchildren.

The Equinor project is far from perfect. It's designed by human beings. Human beings are not capable of perfection. There's flaws in this project. It can be improved. My hope, my belief is that the science indicates that renewable power from offshore wind is something that can be a very positive, very effective, very helpful source of power for our communities and for our grandchildren going forward.

I urge the Commission to critically examine this project. Yes, indeed, make sure that what is being said by Equinor is indeed accurate.

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 But also keep your view on the larger -- larger 2 3 picture here which is that we're living in a very 4 dangerous time, both in the present tense and in the 5 future tense. We don't have much time to waste. 6 7 don't have any luxury of -- of temporizing about how we're going to move forward here. We need renewable 8 9 power. This project is at our doorstep. It deserves 10 serious consideration. If revisions are necessary, 11 let's have them, but let's move forward with 12 renewable power. Thank you. 13 A.L.J. MORENO: Thank you very much. 14 Our next speaker is Karin Azadian to be followed by 15 Thomas Clark. 16 MS. AZADIAN: Hello. 17 A.L.J. MORENO: Hi, Karin. 18 MS. AZADIAN: I'd like to thank Your 19 Honors very much for having this opportunity today. 20 And also Commissioner, thank you. 21 COMMISSIONER BURMAN: I can't hear 22 you. 23 A.L.J. MORENO: Louder, please. MS. AZADIAN: Okay. I would just like 24

to point out that as private citizens, we don't have

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a budget or P.R. department to make glossy handouts

or mailings or anything. And our neighbors have

taken it upon themselves to try to get unbiased, good

scientific information because we've learned that

there is not a lot of integrity here.

The information that we've been given is given by parties who may have a financial relationship with Offshore Wind. And I do -- I distrust that information because of that. And so we're just hoping -- and I'm hoping very much that you will be able to act with integrity and transparency and bring a little of that to this whole process which is sorely needed. Thank you very much.

COMISSIONER BURMAN: Thank you.

A.L.J. MORENO: Thank you very much. Our next speaker is Thomas Clark to be followed by Kelly Martinsen.

MR. CLARK: Madam Commissioner, thank you for the chance to speak today. My name is Thomas Clark. I live in Long Beach. I was born and raised on Long Island. I'm fiercely proud of the world-famous beaches that we enjoy. I took the day off from work to be here today.

I have no financial stake in this

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 project, other than the taxes that I pay to live here. I'm here today to let you know, on behalf of all the concerned residents that we're not loose cannons. We're not conspiracy theorists. We're just dads and moms, who live here because we share a great love of the beach, where the land ends and the sea begins.

To us, this is sacred ground. We care deeply about the sea and the beauty of the ocean and all that it stands for. We also care deeply due to the impact that we have on our climate, about finding new ways to end our country's reliance on fossil fuels, but not this one.

We cared enough to dig through the dense and often turgid documents that have been released by the applicant. And we care enough to have serious questions and concerns about how quickly this project is moving, despite the lack of certainty, and the sort ofs, we heard today. And the, our understandings is, and the multiple uses of the word approximately to describe the proposed plans in these documents.

Approximately to us is another way of saying, we're not sure. We care enough to be here

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 today with many unanswered questions that need to be answered thoroughly. Especially for a project that has never been executed on planet Earth.

The snaking -- use that word, intentionally. The snaking and embedding of export cables into a densely populated beach community, like Long Beach, has never been done. Not to the extent of being proposed. We're concerned about all the unknowns that are making us feel like test subjects in a plan to snake an export cable carrying hundreds of thousands of watts under the sand, under the boardwalk, under our sidewalks, where we walk our kids to school, to temple, to church.

Under the spaces where we park our cars, where we wait for the lights to change and exposing ourselves and our families to unknown levels of electromagnetic fields, which are cumulative over the term -- the course of one's life and can affect cellular and neuro -- neurological development.

We care enough to raise these and other unanswered issues like how many years will it actually take for Empire Two to be fully operational. And why isn't anyone discussing Empire One and its proximity to the land. And how does the project plan

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 to dispose of the blades that will fail and age out.

And what fossil fuels are associated with the installation, operation, maintenance, repair and disposal of these turbines. And if these projects truly represent renewable energy, how will they offset the cost of the fossil fuels used in their installation, operation, and repair.

And what is the actual impact of this project on sea life, the fishing and tourist industries, the seabed itself and the ecosystem in the ocean. And what is the impact of Bisphenol A, the toxic element in turbine production. And what is the impact of sulfur hexafluoride, a greenhouse gas that they require.

And what's the impact of the sounds, the infrasound that they generate on residents' peace of mind. And what is the impact of light pollution and construction noise for 10 years or more. And why do the junction boxes for the cables need to be 50 feet by 20 feet under the ground.

We don't know any of this. All of these unanswered questions, all unexplained issues and more and everything moving at a breakneck pace that has the industry leaders concerned as well. 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346

Hunter Armistead, C.E.O. of Pattern Energy said a few

weeks ago in the New York Times, I don't know if

there's a single major transmission project out there

that's been done in less than a decade.

There's too much optimism in how fast people think this is actually going to happen and I think that is dangerous. In conclusion, we care about our community, we dads, and moms, and sons, and daughters, mostly blue collar, God fearing, taxpaying, upright American citizens, we care enough to ask you please, please, don't just tap the brakes on this.

We're asking you to slam the brakes on this. Pull the car over to the shoulder. Pull the parking brake and turn the engine off before we are all forced to deal with the aftermath of all the approximately, and the unanswered questions, and the unknowns that these plans keep generating as they continue to change and not be addressed.

We implore you to stop Empire Two from moving forward until all our questions are answered and to yours and our communities' liking. Finally, I don't know how long it's been since you've been to the beach. But if on this beautiful day, I invite

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you to take a stroll here on the sand of the

beautiful City of Long Beach, the city by the sea,

where you can put the concrete and the bricks and the

asphalt and the cement behind you and let your feet

be tickled by the soft sand and the gentle tide as it

surrounds your toes and ankles.

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As you look out on the primeval pristine Atlantic Ocean, you'll see the beauty we see. And you'll see why we're confident that this moment alone will inspire you to reject the idea of industrializing this breathtaking natural resource, our country's eastern natural border, the line in the sand that defines Long Island.

And it's referred to every time we sing America the beautiful and God bless America. Thank you for your time.

A.L.J. KERSEY: Thank you.

A.L.J. MORENO: Our next speaker is

Kelly Martinsen to be followed by David Cyprian and I

apologize if I mispronounce anyone's name. Kelly

Martinsen.

MS. MARTINSEN: Hi. First, welcome.

Welcome to Long Beach. It's an amazing town. And I

also hope you guys get a chance to walk around. I

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 ask you to walk around the beach and also Broadway 2 3 just so that you kind of see how --4 COMMISSIONER BURMAN: Excuse me, you 5 got -- you have to move microphone to your mouth. 6 MS. MARTINSEN: I don't step on my 7 tippy toes, I guess, can you hear me? A.L.J. MORENO: 8 Yes. 9 MS. MARTINSEN: All right. Perfect. 10 So I was just welcoming them to our perfect town. So 11 I just want to let you know a little bit about the 12 messenger before you hear my message. I am pro-13 renewable and pro-alternative energy. I've had solar 14 panels since 2007. I didn't drive my car here, I 15 biked it. I walk to work every day. 16 So I just think that's important that 17 you know where this message is coming from. Another 18 interesting fact about me is that I worked as a 19 clinical science liaison for a company called Celgene and I worked in their oncology, hematology division 20 in research. 21 22 So when I use those two things to tell 23 you about myself, I want to tell you what happened when I read the 145,057 page Article 7, I was 24

honestly made sick to see the first speck of

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10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 dishonesty from Equinor. In the Appendix FF, in print, in writing it says, that in 2007, the W.H.O., World Health Organization classifies E.M.F. as harmless.

This is in their documents, this is true. What is also true is that in 2011 there was a reclassification. I promise you Equinor knows that. What they were hoping is that you didn't, that is so dishonest. That is not -- to quote other people here, that is not being a good neighbor.

That's being a horrible neighbor, how can we trust them with anything else. The reclassification that was done in 2011 was prim -- primarily due to increasing evidence of the link to two specific things. The first being childhood leukemia and the second being fetal abnormalities and spontaneous abortion or miscarriage.

This pile of paper represents less than 10 percent of the studies and papers you could find if you go on PubMed, not Google, PubMed, from the National Cancer Institute -- from the National Public Library. This is less than 10 percent of the information that has come out since 2011 on the dangers of E.M.F.

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In an effort to preserve time, I'm just going to point out two of the most relevant papers -- actually three. They're both again from the National Library of Medicine, accessed through PubMed. The first one is a paper evaluating a large number of 36,000 children with leukemia. They found a statistically significant conclusion that E.M.F. exposure is linked to a two-fold increase in childhood leukemia.

More important, at the conclusion of this study, it showed a dose response observed -- a dose response. So yes, when speaking to Equinor at some of these meetings, some of the representatives have printed out, well, you have -- you have all these wires all over, yeah, we don't need more. There's a reason France is recalling an iPhone.

There's a reason we know now what we didn't know even in 2018 about the dangers of E.M.F.

I'm begging you to not let Long Beach residents, Lido
Beach residents, Island Park residents and Oceanside
residents to be made guinea pigs. I am begging you.

The second topic or the second area of research that I thought would be important to stress were the two papers that determine the effect of

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E.M.F. on fetal development and spontaneous abortion.
One was from 2021 and one was just from May 2023.
And that was the most impressive, I will say and it's new.

So maybe that's the -- their representatives may not be aware of how dangerous this proposal is. Both of these studies concluded that increasing exposure to E.M.F. is linked to fetal abnormalities and spontaneous abortion.

Tim Kramer just mentioned that one of the representatives talked about a 50 milligauss load standing on the street, where the cable will be right below. These studies are talking about 3 milligauss, maximum 4, 3 milligauss 3 tesla. You're talking about 50 milligauss in this densely populated community.

I recently saw some route changes on some other wind turbine projects. And I was curious to see why the routes were changed. And a lot of it had to do with wetlands, which I thought was great. And I'm just here to ask for the residents of Long Beach, Lido, Island Park, and Oceanside to be valued at least to the same degree as we do wetlands, not just for me, but for the grandchildren that have been

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 mentioned, for future generations. 2 3 The very end of the study on fetal 4 abnormalities says that these implications from these 5 studies will be generational. I ask that you consider all of this and in the end, respect --6 7 respect the human life that is living here in Long Beach and Lido. Thanks, guys. 8 9 A.L.J. KERSEY: Thank you. 10 A.L.J. MORENO: Thank you. 11 speaker is David Cyprian to be followed by Kevin 12 Martinsen. 13 THE REPORTER: Pass. 14 A.L.J. MORENO: Okay. Thank you. 15 Kevin Martinsen to be followed by Claudia Borecky. 16 MR. MARTINSEN: Thanks, Your Honor. 17 Just -- welcome to Long Beach. 18 A.L.J. MORENO: Thank you. 19 MR. MARTINSEN: Thanks for coming and 20 doing this here. We really appreciate it. Just for 21 the record, I know I asked the question before our 22 city council, they rejected this project coming 23 through Long Beach when we were here at city council 24 meetings. So it was under -- it was our

understanding that they had a say in the alienation

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1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 2 of the parkland. 3 So if you could clear that up for me, 4 that would be great. 5 A.L.J. MORENO: I can't, at the 6 moment. We are taking comments at this point. But 7 we can certainly follow-up with you afterwards to talk and, it would be probably the most appropriate, 8 9 if I'm honest, for you to reach out to town council 10 or the city council rather to respond to that. 11 MR. MARTINSEN: Okay. Great. So can 12 I ask any questions here, because I have a couple of 13 questions? 14 A.L.J. MORENO: No, we can take -- if 15 you have questions about the project or the process, 16 we can certainly take them offline. But this event 17 is to take public comments for the Commission's consideration. 18 19 MR. MARTINSEN: Okay. I get you. 20 A.L.J. MORENO: Thank you. 21 MR. MARTINSEN: No problem. So let me 22 just get that what I want to say here. So as my 23 wonderful wife came up and spoke, she's very -- she's 24 very smart. She does a lot of research in the 50 25 milligauss, right, that's correct, 50 milligauss for

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 us from Equinor, that -- that's how much milligauss you get in --

MR. KRAMER: 50 to 60.

MR. MARTINSEN: Yeah. Okay. The 50 to 60 milligauss, they told us on online and that 50 -- 50 to 60 milligauss, they said, well, it's in the streets it's far away from you. But if I would -- I would say that if you could and Diane, maybe you could do this, you're -- you're a Long -- you're a Long Islander.

Take a walk down Lincoln Boulevard and just see how close proximity our houses are to the street, you can literally -- you know, throw a rock and hit the middle of the street, no problem. So we're very close to the proximity of where the wires are going to be going through.

And that's extremely concerning to us especially at 50 milligauss, because most of these studies are showing that very small dose of milligauss are -- are creating cancer and in children as well as -- as adults. I myself am a cancer survivor. I -- I would -- I would walk around this town, I was probably 120 pounds at -- at my worst and people didn't think I was going to live.

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And to think about how this can have an effect, not only on my children, but future generations is very concerning, especially being a survivor. Just -- just getting back to the voltage of the cable and coming through the streets. We have somebody mentioned about we do have a surf camp on -- on Riverside.

And what brings surf camps, it brings little children usually and mothers who are pregnant a lot of times because they're having multiple children and they'll be hanging out on the beach along that cable, which is six feet under ground and coming through Riverside Boulevard. Riverside is a pretty active beach and the beach is, you know, filled during the summertime.

So I can't see how anybody can get away from the milligauss of those cables when they're walking around the beach, they won't even know it's there. And what they mentioned today in their presentation is that the milligauss, the cable is only going to be six feet under the sands. The erosion that we have over here, it's going to be constantly coming up onto the surface.

The -- the six feet is not a deep --

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 deep area of sand. I -- I can pretty much dig six feet with my hands on the beach. The sand is very granular here and very loose. And I just want everybody should know that the people here on Long Beach aren't against renewable energies. We are absolutely for new renewable energies.

We would like to see a zero carbon day, every single one of us would -- would -- would be. What we are for, we're for unions. We're for -- we're for all the things that -- that come along with this project. However, we are not for this cable coming through Long Beach in a highly densely populated area, especially with all the studies that we've done our research, with all the studies that we've seen and all the studies that we've -- we've uncovered.

The amount of milligauss of E.M.F. that's coming off there are way higher than what we're seeing in our studies that are showing adverse effects to humans. And I'd just like to ask people, people who are here, who are for this project that are coming to speak in favor of this project, that's great.

I think it's great that you're for

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 renewable energies and you want -- you want a better life for your kids. And -- and you want clear clean air and less storms and less rain or less -- you know, more snow, I guess they want more snow apparently.

But -- but I would say that when you come up here, think about the residents here and think about our children -- I'm sorry, emotional when I think about this stuff. Think about our children and think about the people that are going to be affected by these E.M.F.s coming through because there's more to this than just clean energy.

There is areas where these guys at

Equinor can act -- absolutely find another

unpopulated area to put these cables through. There

are areas they can put it through the waterways.

Don't put these marshlands in front of human beings.

If they need to put it through a marshland, put it

through a marshland.

But don't put the marshlands ahead of humans. And that's really concerning to me. I just want to ask people, you know, what -- what happens to the real liberals in the world that were against corporations and against the people who are coming

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 into our town and they want to just take it over and run the cables because it's easier for them or it's less expensive for them.

Are we going to let these corporations run over us so they can make a little bit of extra money and hurt human beings in the process? We've seen it a 100 million times in this country. We've seen it man verse Ford when Ford Motor Company dumped all their -- their paints in a -- in an area where people lived and these people got cancer.

We saw it in New London, Connecticut, when -- when the people from Pfizer took over these people's homes and took eminent domain from them, and they had to move and now it's become an industrial area it was the people versus New London. This is not about us versus them, clean energy versus oil or gas. We all want clean energy.

It's us versus corporations running over us and trying to take over our town so they can make a buck and remember that. Come back -- come back and we need to fight these corporations and make them -- make them move this cable to another area. It might not be easy, but I'm sure they can figure it out. Thanks for your time.

A.L.J. KERSEY: Thank you. 2 3 A.L.J. MORENO: Thank you. Our next speaker will be Claudia Borecky to be followed by 4 5 John Bendo. And again, we do have a lot of folks who 6 have registered to speak today. So again, we would 7 really appreciate it if you could keep your comments to about three minutes so that we can hopefully get 8 9 to everyone at the session. Thank you. 10 MS. BORECKY: First of all, I'd like 11 to let you know that I -- my original speech was, I 12 timed it six minutes and I put it down to three so. 13 A.L.J. MORENO: Thank you so much. 14 MS. BORECKY: My name is Claudia 15 Borecky. I'm with L.I. Clean Air Water & Soil. Now, 16 we're hearing about dead whales washing up on our 17 We're told that wind turbines don't reduce 18 our carbon footprint. And I'm hearing the same 19 concerns about our ocean with wind that we had about 20 the two offshore L.N.G. facilities that we defeated 21 in 2009 and 2013. 22 And the offshore drilling project we 23 defeated in 2018. But there's a lot of 24 disinformation out there. And the truth is that 25 there are more dead whales because of a growing whale

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10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 population. And necrop -- necropsies of findings of whale that's killed by ship strikes and fishing entanglements. No link exists between the whale deaths and offshore wind.

Although this -- this disinformation is being repeated over and over on Fox News. So why -- why do it, if it doesn't reduce our carbon footprint and I had that concern. So I asked the experts and I learned that the manufacture and installation of offshore wind turbines do make carbon dioxide.

But once they are in operation there is 99 percent less emissions than fossil fuels. And then, I can see what was happening recently in the world around us. 15 million people a year are dying from the air quality from coal, oil and gas. 10 million people a year are now dying because of extreme heat. That's doubled in the last year.

reef in the continental United States and provides shelter, food and breeding sites for millions of plants and animals. This year, the water is so hot in Florida that entire reefs were wiped out. Smoke from Canadian wildfires puts serious illness here in

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Long Island. When has Long Island ever breathed
wildfire smoke before?

Deadly fires, wildfires in Hawaii, a tropical island. Hurricanes in California deserts.

We've had so many hurricanes this year that they're running out of names. We had Vermont flooded.

Vermont and rising sea levels and intense storms are wiping out fire islands, beaches, and homes.

We're spending \$1.8 billion for band aid repairs. This summer had record heat worldwide. And they're saying because of hum -- human migration, because of drought is expected to increase by 200 percent. Climate change is not some abstract future fear, it's happening right now.

Human behavior directly impacts climate change. When COVID-19 hit, reduction in travel and other economic sectors by countries around the globe to drastically decrease air pollution and greenhouse gas emissions within just a few weeks. When you stop burning fossil fuels, the warming stops immediately.

We are at a fragile moment. But there's still time to act. We need to take advantage of this moment and move towards clean energy. As the

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 2 people of the Iroquois nation said, in everyday 3 operation, we must consider the impact on the 7th 4 generation. And I don't want Long Island to have the 5 same fate as the fabled city of Atlantis in the 7th 6 generations to come. 7 A.L.J. KERSEY: Thank you. 8 A.L.J. MORENO: Thank you so much. 9 Our next speaker will be John Bendo to be followed by 10 Robert Weltwea, apologies for the pronunciation. 11 MR. BENDO: Good afternoon. A.L.J. MORENO: Good afternoon. 12 13 MR. BENDO: And welcome to Long Beach. 14 A.L.J. MORENO: Yeah. 15 MR. BENDO: My name is John Bendo and 16 I'm president of the Long Beach City Council. First, 17 thank you for coming to Long Beach to hold this 18 meeting in person, I think that's important. And as 19 you're hearing, there is a lot of opinions on this 20 topic and you're going to get an earful today as you 21 are finding out.

So just for reference purposes, I want to make you aware that outside of my elected office, that I'm an engineer who's worked in the power industry for over 30 years. So in my capacity as an

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10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 engineer, I'm hoping to make a fact based case for you to consider, leaving out the emotional element that -- that any of us that have gone through this before, I know is often part of public hearings, the siting process.

So let me start by saying, we here in Long Beach are acutely aware of the devastating impacts of global warming. Our city was devastated by Superstorm Sandy 10 years ago and many of the residents of the city wiped out their life savings, repairing and elevating their homes and that includes me, many people sitting behind me and the majority of the city council members.

So we embrace the need to move to greener energy sources, we really do. But in doing so, we should not replace one set of problems by creating a new set of problems. So there are a number of fundamental flaws in the analysis of the proposed high voltage transmission line route that the applicant presented.

The applicant selected the preferred route over the several alternatives that appear to have less environmental impacts, particularly as related to onshore segments of the installation. The

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 analysis contained in the Empire Wind Two, Article 7 application in Exhibit 3 alternatives is insufficient to support the preferred route identified by the applicant.

This is based on a finding that only a cursory superficial analysis of the alternatives was provided. And further, the applicant's analysis eliminated alternative routes, because they were in proximity to, but would not cross an unverified sand resource area. The selection of the preferred route was even noted by an Empire Wind's own -- own analysis to have significant limitations.

The most glaring examples of these were found in Section 3631 of Exhibit 3 of their application which notes, the following impediments related to the Riverside Boulevard corridor associated with the proposed landfall.

The corridor is narrow and constantly constrained by utility -- and constrained by utility congestion, allowing limited space for siting of the transition joint base and the duct banks within the roadway. To have sufficient space for cable landfall and the temporary workspace for cable landfall activities they need the vacant parcel of land on the

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 west side of Riverside Boulevard to be commercially available and the necessary land rights obtained.

Empire Wind is still evaluating whether an export cable landfall is practicable if the export cables and cable landfall workspace is limited to the public right-of-way. In that event, it's anticipated that one of the export cable circuits would require horizontal directional drilling under an existing commercial building at the southern end of Riverside Boulevard.

If the cable landfall is limited to the public right-of-way, another potential limitation is there may not be sufficient space for contingency in the case of a horizontal directional drilling failure along one or more of the export cable alignments.

If a horizontal drilling attempt fails, another attempt may be made along a parallel alignment immediately adjacent, however, a separate contingency landfall may then be required due to the highly constrained spacing of the cables.

Since our beach is municipal parkland,
State legislation would be required for the
underground crossing of the beach for the underground

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 cables. Long Beach received three land and water conservation fund grants for the development of the Long Beach boardwalk, dunes, and swimming facilities.

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The New York State Office of Parks,

Recreation & Historic Preservation indicated that the

proposed landfall could impact these areas requiring

additional coordination with both them and the

National Park Service. Additionally, crossing

underneath a land and water conservation fund area

may result in additional regulatory challenges if a

federal conversion process is required.

A federal conversion process requires the provision of the replacement property that is of equal or greater fair market value and of reasonably equivalent usefulness and location as the lands being removed from outdoor recreational use.

This onshore workspace is in close proximity to several -- to sensitive noise and air quality receptors, including residences adjacent to Riverside Boulevard. The cable landfall installation would occupy space at the intersection of East Broadway and Riverside Boulevard which would likely require road closure, traffic impacts and disruption of access to residential buildings for a prolonged

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 period of 6 to 24 months.

Due to the space constraints limited mitigation options exist for these potential noise and traffic impacts. The Island Park substation will adversely impact our bayside redevelopment area, which I'll get into momentarily. There are also numerous errors and omissions in the analysis of the submarine cable alternatives.

But just in the interest of time, I'm not going to address those here, we'll cover those in subsequent filings that the city will make. It's also worth noting that another company Embark has proposed Long Beach as an alternate route for high voltage D.C. transmission line, making landfall in basically the same location.

Reasons Embark sites for Long Beach not being a desirable landfall include that requiring an interest to locate the landfall on parkland, would require an act of the state legislature, which was not be a certain undertaking.

In addition to that potentially fatal flaw Long Beach is an extremely busy recreational beach with an associated boardwalk and little undeveloped upland area to accommodate the tran --

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 transition of the high voltage D.C. land cable. The horizontal drilling pits and staging areas needed at the landfall location.

So while Embark uses this as disqualifier for the route, these same issues apply to Empire Wind Two. What I would like to do is expand on the road closure in Bayside redevelopment points I mean, because these are very important and could be easily lost in a complicated process such as this.

Long Beach is a major east west thoroughfare for Queens and Nassau County traffic along the south shore. Alternative routes to us require going many miles north to an alternate route. The two major east west routes through our city are Park Avenue right out here and Broadway, which is along the beach.

During recent data gathering for the development of the city's new comprehensive plan, we performed the traffic study of our central business district. We found that approximately 30,000 cars a day traverse Park Avenue on our central business district. That technically makes Park Avenue a freeway and not an avenue.

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While the traffic study didn't

evaluate Broadway, it is also a busy east west route
that's usually the alternative to Park Avenue and
it's very crowded itself. Closing Broadway at
Riverside Boulevard for even a few days rather than
the proposed 6 to 24 months would result in traffic
chaos in this city.

We saw this when some short-term road closures on Broadway were done for construction of the Superblock project between Riverside Boulevard and Long Beach Road. This does not even include the other road construction that would be taking place to bury the transmission line under Broadway between Riverside Boulevard and Lincoln Boulevard.

And this would be especially exasperating during the beach season when traffic goes up an order of magnitude. This is not just a minor inconvenience. It can have major economic impacts on this city. It could mean blocking or limiting access to the only major parking area for our beach.

Driving tourists to other beaches and adversely impacting our beach revenue. Our beach is expensive to operate and tourist revenue is crucial

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 to make our beach financially viable. A reduction in beach revenue means that financial burden has to be shifted to the local taxpayers.

Finally, I'd like to address the

Island Park's substation and its impact on our bay -
Bayside redevelopment. Our city is making massive

investments in our Bayfront on the order of \$200

million. We're working to close our sewage treatment

plant and rerouting the discharge from our plant and

the Bay Park sewage treatment plant to an ocean

outflow.

This would end the discharging of over 70 million gallons of sewage effluent into Reynolds Channel right here each and every day. This is one of the largest environmental projects in Nassau County in decades. Its purpose is to open a new -- open a new Bayfront area for land development.

Clean up the waters of the back bays and help develop the county's proposed blue waste system which is intended to encourage more recreation, tourism, education, and community development along the waterfront.

Additionally, the city has commenced a \$40 million flood mitigation project in the same

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 area, which includes bulkheading, catch basins and pumps -- to do force pumping of flood water from the city. This is intended to protect the public and property from repeated flooding events and again make this a developable area for recreation, business, and residential uses.

Yet after years of planning, and allocating funds and resources, and when the implementation of the vision is within sight, Empire Wind is proposing to put a waterfront substation right in the middle of our redevelopment area.

So now instead of a peaceful waterfront view, that would be a draw for development and recreational use, people will be looking at a large substation and listening to the associated humming noise that typically goes along with that.

And anybody that works in this industry knows the noise produced by a substation could be quite loud to adjacent properties.

There's a constant humming or buzzing noise that may be audible for several hundred feet.

The sound is especially noticeable during nighttime hours when ambient noise levels are lower. And additionally, light pollution from lights that may be

71 1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 there to deter vandalism and unauthorized 2 3 individuals, that also take away from the -- the 4 Bayfront area. 5 So once again, the routing of Empire Wind Two transmission lines, it's going to have a 6 negative financial impact that are -- on our city and 7 8 negate years of work and massive financial 9 investments we've been making. Given both the near-10 term and long-term negative financial impacts of the 11 transmission line traversing through our city, as 12 well as numerous other factors of concern that the 13 applicant has failed to adequately address, the city 14 council has concluded that the cable is detrimental 15 to the city and we vehemently oppose the proposed 16 route and ask the P.S.C. to reject the current 17 proposed route. Thank you. 18

A.L.J. KERSEY: Thank you.

A.L.J. MORENO: Thank you. Our next speak is Robert Weltwea or Weltwea to be followed by Mark Manas. Sorry about the pronunciation.

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MR. WELTWEA: (unintelligible).

A.L.J. MORENO: Thanks.

MR. WELTWEA: Good afternoon. Thank you for the opportunity to present. I am President

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 of Operation Splash --

FROM THE FLOOR: (unintelligible).

A.L.J. MORENO: Thank you.

MR. WELTWEA: -- volunteer cleanup group and our whole purpose is to protect all marine life out there. And I know there's a lot of misinformation going around about whale deaths. And as an independent group, we did a real deep dive into looking into that, we you know, follow the science and the data.

And we cannot find any correlation between the whale deaths and the wind quality operations out there. What I did learn was that humpback whales don't have sonar. So yeah only two mammals have sonar. So we learned a lot in our research trying to come to a conclusion.

We do what we do in Operation Splash because we love all marine life. Before I was an environmental guy, at the same time I was an electrician, construction electrician, I worked on a lot of power plants, especially with the Barrett Power Plant. I was general foreman of the across sound cable. This is what an undersea cable looks like.

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And I know that I'm not disparaging

Long Beach, you know, I get their concern. Because

E.M.F.s, unless you're an electrician, you don't

understand what they are about. And this is a

150,000 volt D.C. cable that'd be installed across

Long Island sound.

This is the main conductor in the center and you can see these copper wires on the outside shield. Those collect and capture the E.M.F.s, and each other this cable, they go to ground. Electricity always wants to go ground that's what it does.

So we can in fact, you know, we can get rid of these E.M.F. concerns. But I definitely think that -- you know, they should talk to the community and get a better understanding about how it's going to be done, especially when you look at the cable configuration when you twist the cables that makes the E.M.F. cables even less of a concern.

So I guess we really need to get some more children, we need renewable energy. If I were the people of Long Beach, I would be way more worried about the soot from the E.F. Barrett power plant, especially in the wintertime when it's pounding away

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 out there, trying to keep up and north winds are 2 3 blowing all over Long Beach. So --4 MS. : Are you from Long Beach? 5 A.L.J. MORENO: Please do not 6 interrupt the speakers. 7 MR. WELTWEA: So we 100 percent support the wind farm project. And we hope that it 8 9 can be worked out where everybody be at peace of mind 10 with the cable and the air. And like I said for 11 convenience, I live in Freeport, we get flooded all 12 the time. And it's just gotten worse the whole 67 13 years I've lived there. 14 We understand climate change, the 15 effect it has on marine life. And you know, it's --16 it's going to be now or never. So we can't really 17 delay this project anymore. We have to jump into it 18 cautiously and I -- you know, I understand 19 electricity. So I just hope other people will take 20 the time to learn a little bit more about it, that 21 it's not a death sentence when you put a cable 22 nearby. 23 I spent my whole career in

transmission, substations, and power stations, so

there are ways that it can be done correctly. And I

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1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 urge everybody to go that direction. Thank you. 2 3 A.L.J. KERSEY: Thank you. 4 A.L.J. MORENO: Thank you very much. 5 Our next speaker is Mark Manas or Mark Manas. And I'm sorry and to be followed by Tina Posteeli, 6 7 Posteeli. Thank you very much for 8 MR. MANAS: 9 your time. 10 A.L.J. MORENO: Thank you. 11 MR. MANAS: I'm really here just to 12 lend my support towards renewable energy, especially 13 wind energy. Now, I know there's a lot of concerns 14 in this area that I'm not really aware of, so I can 15 only comment on the fact that wind is great source of 16 alternative energy, I have solar panels, which do a 17 wonderful job. We have electric cars --18 FROM THE FLOOR: Speak up. 19 FROM THE FLOOR: We can't hear you. 20 MR. MANAS: I'm sorry, say that again? 21 FROM THE FLOOR: Yes. 22 MR. MANAS: Okay. But we do have an 23 electric car and solar panels and I could see the 24 benefits of -- you know, these other alternate means 25 of energy. So I'd like to just quote that and the --

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 the jobs that are going to be generated by the 2 3 production and the tax increases for the communities. 4 There is no such thing as, you know, 5 clean energy. If I built a fire to warm my facility, I'd be creating some pollution, so you have to take 6 7 what is the best alternatives and the location is wherever the best location is going to be. Thank you 8 9 very much. 10 A.L.J. KERSEY: Thank you. 11 A.L.J. MORENO: Thank you. Mr. Manas. 12 Our next speaker will be Tina Posteeli. Sorry. 13 MS. POSTEELI: Yes. 14 A.L.J. MORENO: Thank you. 15 MS. POSTEELI: Hello, good afternoon. 16 A.L.J. MORENO: Good afternoon. 17 MS. POSTEELI: Can everybody hear me? 18 ALL: Yes. 19 MS. POSTEELI: Okay. Well, thank you 20 again for bringing this hearing to our community. And I'm a city council person and a resident. And 21 22 I'd like to reaffirm that I am in favor of the 23 responsible development of renewable energy sources 24 to combat the climate crisis we're in.

That said on July 17th, as Council

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President Bendo stated, my fell -- fellow council

members and I sent a letter to the governor, voicing

our opposition to this project. One of the main

reasons being the high voltage A.C. transmission

lines that are proposed to be run through our densely

populated community, the 34th most densely populated

community in the entire country.

And on top of that, this project proposes to run the transmission line through one of the most densely populated parts of our community.

And as a resident, I oppose this project. The proposed plan poses significant risks to our community safety, property values, and overall quality of life.

In addition, it would pose an additional burden on our already overburdened aging infrastructure. There are alternative routes outside of Long Beach that don't run through a residential population that can mitigate these concerns and urge — I urge project developers to prioritize the wellbeing and preferences of the residents.

Our community deserves thoughtful consideration and respect in the planning process.

And these alternative routes must be explored in

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earnest to arrive at one that doesn't run through
Long Beach or a residential area. As it stands this
project poses an unnecessary threat and disruption to
our way of life. Thank you.

A.L.J. KERSEY: Thank you.

A.L.J. MORENO: Thank you. Our next speaker is Helene Manas to be followed by Scott Bechner.

MS. MANAS: Hi.

A.L.J. MORENO: Okay.

MS. MANAS: Thank you for the opportunity to speak. First, I want to say that I am a big supporter of offshore wind. Climate change is getting worse every year. Long Island is surrounded by water and if you don't do something, it will be underwater. Just think about Superstorm Sandy and how many parts of Long Island were destroyed by the storm.

What about all these big rainstorms we've been having, where there has been flooding in so many places. This is not a choice, this is a necessity. Also, we have so much wind here out in the ocean. Even when I go to Jones Beach, it is always windy, it would be criminal to ignore how

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 perfect putting the offshore wind here would be since we have what is needed to produce so much clean energy.

Long Island can be a tremendous force for wind power. It will bring about -- according to what I read, 20,000 well-paying union jobs I'm not sure if that's accurate. Local colleges are already training students to work in this field. Long Island has the potential to be the biggest producer of clean energy.

And we can lead our State to more clean energy. Please approve this wind project so we can move forward with the elimination of fossil fuels, so we can save Long Island, New York State and the planet. And I just want to say if I'm hearing of people from Long Beach, I hope that they could come up with an alternative route, so it could satisfy everybody.

But I still think it should be approve because it is such an important project and there is so much wind to use. Thank you very much.

A.L.J. KERSEY: Thank you.

A.L.J. MORENO: Thank you. Our next speaker is Spot -- Scott Bechner to be -- to be --

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 sorry about that. To be followed by Richard Schurin. 2 3 MR. BECHNER: Hi. 4 A.L.J. MORENO: Hey there. 5 MR. BECHNER: Scott Bechner, thank 6 you. 7 A.L.J. MORENO: Apologies. MR. BECHNER: That's okay. I hope you 8 9 take advantage and go down to the beach. Okay. My 10 name is Scott Bechner and I've lived in Long Beach my 11 whole life. My wife lives -- lived in Long Beach her 12 whole life. My kids were born here and they have 13 started their own lives in Long Beach. 14 I am on the City of Long Beach 15 Environmental Advisory Board, a member of the Western 16 Days Coalition and a boat captain with Operation 17 Splash cleaning up the marshes that are right there. I am here to support offshore wind. We need 18 19 alternatives to how we get our electricity. 20 The E.F. Barrett plant, which is only 21 three miles away from here in Island Park is really a 22 major polluter. The plant is over 60 years old with 23 very little upgrades. It sits on a water channel

It's an environmental disaster waiting

with old rusting tanks holding fuel.

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10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 to happen. This plant is a major polluter of fossil fuels and a major contributor to cli -- climate change. It is an environmental killer and it contributed to health issues in our area. We all see the toxic black smoke coming from the smokestacks daily.

That smoke falls to the ground and our waterways which is a direct link to -- to a lot of health issues. There are high levels of breast cancer in the Baldwin, Oceanside, Island Park and Long Beach areas. They call this area a hotspot. Everyone in this room knows somebody who has developed breast cancer.

There have been recent studies by high school students and tested by Texas A&M and Brookhaven Labs proving that there's mercury and it claims it's caused by atmospheric fallout that's coming from those smokestacks. We can all just imagine what -- what it's doing to our vegetable gardens and with these hazardous plumes.

The Barrett plant also sucks up bay water to cool the generators, killing fish, fish eggs and shellfish. The plant then discharges the water back into the bay, which is now full of heavy metals.

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So it's a major water polluter. When we were kids
and we were growing up, we used to water ski all
around that area because it was warm water little did
we know what we were waterskiing in.

PSE&G promised to upgrade the Barrett plant when they took over from LIPA years ago, with air cooled, high efficient engines, but they never did. Actually, the (unintelligible) to sit in at those meetings with us legislative for it, but they never did that.

This is here and now the Barrett plant is a major polluter in our backyard that is our single source of electricity that is dependent on fossil fuel. The plant is destroying the health, adding to climate change, which in Long Beach after Sandy we all should be very concerned about.

Offshore wind is a proven technology, wind is a carbon -- wind is a carbon and pollution free source of power. Wind is a local resource that does not depend on foreign dictators or fossil fuel bill -- billionaires. This project will create the opportunity for thousands of short and long-term skilled jobs.

I personally like seeing the turbines

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 spinning in Lido. Unfortunately, the ocean turbines will be very far away and we'll -- and we'll barely see them from land. But that's -- that's just me. But if we did, it will be a much better sight than the black smoke, which is killing and spewing us on those stacks every day.

Again, we need alternatives to what we have now and offshore wind is a proven technology locally and around the world and is part of the solution. But listening to everybody today, it's obvious that they're not against offshore wind and they're not and they understand climate change.

We just need to move that cable. So I think that Equinor should dig deep in their pockets. And they should move that where it's a non -- where it's not so congested and people will be happy, we can shut down that plant, because it's killing us. So we have -- we have alternatives to stop this.

But we have a cable that's running through that people don't want, so make it happen, just move it. It just costs more -- more money, but in the long run, you're going to make the money. So let's make this happen. Thank you for listening to me.

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 A.L.J. MORENO: Thank you. Our next speaker is Richard Schurin, to be followed by Jim Brown. MR. SCHURIN: Good afternoon. I'm affiliated with the Island Park Civic Association Committee, which is a party to this proceeding. But I'm speaking today on behalf of myself. FROM THE FLOOR: Can you speak up a little clear? MR. SCHURIN: Sure. I'm affiliated with the Island Park Civic Association Committee, which is a party to this proceeding. But this

MR. SCHURIN: Sure. I'm affiliated with the Island Park Civic Association Committee, which is a party to this proceeding. But this afternoon, I'm speaking on behalf of myself. Thank you for coming to this host community, to Long Beach. I grew up here in Long Beach. And then, myself and my wife, we moved to Island Park, where we raised our two children.

My first comment relates to something that's not specifically at issue in the Article 7 proceeding. But I think it's still very, very important. It's the industrialization of the ocean. This really is this -- I know this is just one of many projects. But this represents the industrialization of the ocean to me.

The ocean to me, especially as a young child, as I think back, it's the wilderness. It's the one last wilderness place that we have, that humans haven't truly ruined. As a young child, I would sit on it -- sit on the beach and look out and, you know, you think about life, it's very therapeutic. And many, many people do this. You do it growing up.

And that's why you hear many people say they want to live near the ocean. So no matter what happens, I understand that offshore wind is going forward. Something is being lost. Something very significant to me and to a lot of people and I imagine to you as well is being lost.

So even though that's not directly at play here in the Article 7 proceeding, I think it's still important to consider when I talk about the next point, which is some of the issues that people have already spoken about. So the second point I want to make relates to my current home community of Island Park.

Island Park is also a waterfront community just like Long Beach. If you look out the window and I please ask you to do that, when you take

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 a break, you can see the marina, it's very clear, just past the water plant, where the Pops substation will be.

And literally, you know, right behind it, you can see the huge E.F. Barrett Plant. So if this project goes forward, Island Park will be literally bordered by two industrial sites. People call it industrial park, but it's not really a joke if you live there.

And we know, I guess, I've lived there now for 20 years, I raised my family in Island Park. We know what it's like as a host community to suffer the -- you know, the -- endure the -- the problems that a host community suffers when you have a power plant in your community. You get used to it -- you get used to looking -- looking at it when you live here, but to other people, it's -- it's quite startling.

You see -- you see a huge power plant very close to home. And the pollution, the Barrett power plant, I imagine you know this, it's the oldest, most polluting power plant on Long Island, if not New York. It really is a major polluter. Mr. Bechner spoke about it earlier, but it truly is.

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So we know what it's like to endure

that. And -- and recently, as I think the mayor

indicated, we suffered the -- the -- I don't know,

indignity of the power plant owner, National Grid and

LIPA, they filed a tax cert proceeding against us to

reduce their taxes by 90 percent. That power plant

supplies 45 percent of the tax revenue to our school

district, they pay 45 percent of the tax money.

They filed a tax cert case 10 years ago to reduce that obligation by 90 percent. It went through the courts in 2021 I believe, the county -- because the county was a party. They settled the case with LIPA under the gun. And as a result, we're losing about 50 percent of the tax revenue from -- from the Barrett power plant.

The -- the Island Park School

District, which receives 45 percent of its tax

revenue from the Barrett Plant, that's going to be

reduced 50 percent. The county presentation, all of

our school tax is going up thousands and thousands of

dollars, that's what's going to happen. We want a

glide path, it's just starting now.

But in five years, all of us that live there, the homeowners and businesses our taxes that

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 are going to go up thousands and thousands of dollars. And I mentioned this just to give you a taste of, you know, what -- what -- who we are and -- and -- and how this is going to impact us. And I think it's why they were originally -- I think the mayor referred to this.

They were invited to come to our community to help us with -- to bridge the gap in lost tax revenue as a result of the Barrett settlement. So we're basically -- we're extremely suffering community and getting back to the host community concept I know -- I know I raised this before the prior public hearing.

I -- I believe that a utility has legal and moral obligations to host communities.

They -- they site their facilities here. And it's a privilege for them. Nobody wants a power plant or a substation or cables to run into their community.

They have legal and moral obligations to the citizens of this community, who are hosting their utilities which allows them to generate a huge amount of revenue. So in the Article 7 process and as you consider whatever is presented to you in the settlement or if things are contested. I asked you

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 to please take into account the interests of the community especially that in our community.

We may come to you with requests that

-- that everyone has not agreed to. Please keep in

mind the situation for us and once again, please look

out the window so you can see exactly what our

community looks like. Thank you very much.

A.L.J. KERSEY: Thank you.

A.L.J. MORENO: Thank you. Our next speaker is Jim Brown, to be followed by Crystal Lake.

MR. BROWN: Hello, Judges. Happy to be here. My name is Jim Brown. I'm here on my own behalf and also on behalf of the Green Party of Nassau County and the South Shore Audubon Society. I -- I lived in Long Beach from 1993 to 2012 when me and my wife were forced to stay with relatives and friends after Sandy, and then we later moved to Island Park, and we've been living in Island Park ever since, in the shadow of the Barrett plant. A little bit closer to it than -- than our mayor, but that's where we live. And I'm here to support offshore wind, a project such as Empire Wind Two should not be unduly delayed and certainly not stopped.

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 This project has actually been 3 discussed for years. In 2015 for the South Shore Audubon Society, we got a grant from the National 5 Audubon to study the impact of offshore wind on birds and other wildlife and the -- the area that we 6 studied was the New York Flyway and Empire Wind.

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It's been going on for a long time, and hopefully it will finally be realized. And Public Service Commission Article 7 hearings today appear primarily with Empire Wind's transmission infrastructure within New York State's land and water.

And regarding the developer's preferred cable route, it is highly beneficial that the route avoids impacts on tidal wetlands, thereby preserving habitat and wildlife. Wetlands provide nurseries for fish. So important for the local fishing and restaurant industries, as well as preserving critical habitat for numerous bird species.

Wetlands also improve water quality in our bays by filtering pollutants. And Long Island has lost almost half of its wetlands since the early 1900s. A loss of approximately 39,000 acres.

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 trend of wetlands decline destroys wildlife and ecological diversity and makes it also harder for local communities to survive severe weather events impacting our shores.

Wetlands are critical in mitigating flooding from storm surges and ongoing sea level rise. It is estimated that coastal wetlands saved approximately 625 million dollars in property damage along the east coast just during Hurricane Sandy. The fact that there were, even though stressed wetlands, there were wetlands, and they must be preserved.

Empire Wind -- Wind Two's basic plans merit support, even if certain details may have to be tweaked or refined going forward. Equinor, the developer, should address these possible issues as they arise, so that we finally get the offshore wind energy we desperately need, electricity produced efficiently and with the least amount of environmental impacts, the least amount of possible negative impacts on the environment, wildlife, and people.

Regarding the transmission route that I've discussed, you have to remember that wetlands,

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 aside from saving property, save lives. They are 2 3 necessary for the areas across and around Long Beach, 4 and -- and they should be protected. 5 And again, I'm happy to see that the preferred route does not impact negatively the -- the 6 7 wetlands that we so desperately need to preserve on 8 Long Island. Thank you. 9 A.L.J. KERSEY: Thank you. 10 A.L.J. MORENO: Thank you. Our next 11 speaker is Crystal Lake, to be followed by Beverly 12 Lap -- Lapidula (ph). Sorry about the pronunciation. 13 MS. LAKE: Good afternoon, Your Honors 14 15 A.L.J. MORENO: Good afternoon. 16 MS. LAKE: -- and Commissioner, 17 I'm a long-time resident -ladies. 18 A.L.J. MORENO: I'm sorry. Can I just 19 ask you? Thank you. 20 MS. LAKE: I'm a long-time resident of 21 the City of Long Beach, New York. If I may give you 22 an overview. Okay. Yes, we all are aware that we 23 need to address global warming, sea level rise, and 24 climate change, and the devastating impacts that have

been occurring for decades.

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10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 Manmade decisions that are initially thought to be good, in the end, maybe not as good, or not at all. On the ocean side of our City of Long Beach, we had ocean dumping. That was banned. had the horror site, the historic area of remediation site that was highly polluted and contaminated. Currently, there is the Rockaway Lateral. In addition to the Rockaway Lateral, we have a subsea pipeline, Williams Transco, gas,

have a subsea pipeline, Williams Transco, gas, transcontinental gas pipeline, a subsea pipeline that comes in on Long Beach Road. It veers, transverses down Long Beach Road over to the Bayside.

Now I'm mentioning this because there are so many components that are within this barrier island. The City of Long Beach is a barrier island. On the Bayside, where I grew up in the community or neighborhood of North Park we have multiple power plants.

Okay. The first one is the National Grid Williams Transco 59-102-1, which is inclusive of an electric substation and three or four gas feeders. It's a main distribution hub that serves a tremendous, I believe it's 60% of Nassau County.

Next to that, on the opposite side,

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 there's another electric substation. 59-79-103, which was formerly Queensborough Gas and Electric. So there -- right there are two major components. In addition to that, there was a former incinerator site. 59-79-505. I grew up in all of this.

Okay. The horrendous floods that has gone on since I can remember, since the age of 4. The North Shore Critical Infrastructure Project, which President Bendo just recently spoke about, is by an E.P.A. letter. It specifically states, that project's principal purpose was to protect the North Park community from future flooding, as well as the city's critical infrastructure.

All of the city's critical infrastructure is along the Bayside and is the lowest elevation. Next to the Long Beach Bridge, the proposed subterranean cable will lie beneath there, next to the Transco pipeline in very extremely close proximity.

Now having said all of that, being exposed to dioxin 15 times higher than E.P.A. standards, mercury, lead, cadmium. I've submitted that supporting documentation in an email to Your Honors. There has been, first I must say that

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 destroying the seabed, that's absolutely ridiculous.

There are so many times when progress means well, and then the end result, it comes back to bite us or haunt us.

Which, in this scenario, we are a barrier island, approximately 146 to 147 wind turbines. That is a Goliath, I must say so myself. The community benefits that were offered were disgraceful. I submitted -- I'm not a lawyer, I'm not trying to be, but I did submit a community benefit package that I thought would have been acceptable across the board for all.

I rarely heard anything back. I hear about meetings that Equinor has with different entities within the community -- within the community. There is so much going on and, you know, whether the cables are A.C., D.C., Tesla, Edison, and look where we are now.

So having said that, I think that the transparency component, the expeditious moving forward of this project, we're going into the unknown. We truly are. You can say projects were over here, over there. Okay, but we don't know the entire outcome of the projects, and any potential

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 impacts.

I do understand everyone's concerned about the cables residing or close to their homes.

But I must say, I am an environmental justice advocate. I do stand on the auspices of Presidential Executive Order 12898, Environmental Justice, federal actions to address low to moderate income neighborhoods that have been disproportionately burdened and underserved re -- irregardless of race.

So let me make that perfectly clear.

National origin. If anyone is in that position, they should not bear any additional burden, particularly in this aspect. Long Beach is my home. It's a beautiful city. I plan on dying here. I have relatives in Island Park. I have, my grandson's fiancée lives in Oceanside.

So I do have a vested interest here. And I asked questions and I can't disclose anything because I signed a confidentiality agreement. I'm not getting the answers, all of the answers. Okay. They're -- how should I say? Around the bush, they beat around the bush. I ask how close is this, how close is that.

Can I just get a straightforward

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 answer? I'm a lay person. I don't understand. 2 3 unfortunately, you may have to take additional time 4 and explain the process. It's moving forward like a 5 speeding train, and it's quite unfortunate. There is so much documentation that 6 7 must be reviewed and understood, and there is not ample time for that. And we are definitely behind 8 9 the eight ball. Okay. We're trying to play catch 10 up. It's like David and Goliath, but I believe in 11 David. So thank you ladies for your time. Have a 12 blessed day. 13 A.L.J. KERSEY: Thank you. 14 A.L.J. MORENO: Thank you. Our next 15 speaker is Beverly Lapidula. Kelly Ann Foster? 16 MS. FOSTER: Good afternoon. My name 17 is Kelly Ann Foster. I'm a resident of Island Park. 18 And I thank you all for coming today. Did you get to 19 look around? 20 A.L.J. MORENO: Indeed. 21 MS. FOSTER: Did you review the route 22 and all that stuff? 23 A.L.J. MORENO: Nope, not yet.

MS. FOSTER: Okay. Thanks. I want to

confine my statement today to one very narrow aspect

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10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 of the application. I've made public comment before.

I've written public comment. So I want to respect everyone's time --

A.L.J. MORENO: Thank you.

MS. FOSTER: -- and keep it short.

Okay. According to the handbook on the Article 7
website, Article 7 provides opportunities for
individual and group stakeholders having an interest
in the project to participate in the review of an
application.

The primary proposed location and alternative locations listed, appearance, cost and construction and maintenance practices, as well as the need for the facility are all subject to review. And it's my understanding that residents are stakeholders. Is that correct?

A.L.J. MORENO: Uh-huh.

MS. FOSTER: Okay. I want to focus on costs. When it comes -- when I reviewed the application back when it was first published in 2021, Exhibit 9 proposed costs was redacted from the public view. If cost is one of the aspects, the public is allowed to give comment on in reviewing the application.

99 1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 2 And then weighing the need of the 3 application against the cost benefits and benefits. 4 We need to see the costs. 5 MR.: We need to see what? 6 MS. FOSTER: Costs. 7 MR.: Oh, costs. Excuse me. MS. FOSTER: How much it costs. 8 9 MR.: Yeah, yeah. I'm with you. 10 MS. FOSTER: Okay. By redacting that 11 from the public view, we are unable to comment on 12 And I want to take it one step further. 13 was redacted from the public view in 2021 when the 14 application was first filed, and it continues to be 15 redacted now in 2023 with the revised application. 16 And right now the costs are very much 17 at issue because we're reviewing, New York State is 18 reviewing the idea of renegotiating the service 19 agreement. So if we, the public, can't compare

at issue because we're reviewing, New York State is reviewing the idea of renegotiating the service agreement. So if we, the public, can't compare historically what the original costs were estimated to be to the costs that they estimate them to be now, one-and-a-half, two years later, how can we evaluate on the other matter before the Public Service Commission that these costs are indeed escalated?

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All of that has been redacted from the

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 public view. I submit it's not fair and it's not right. The public has a right to know how much this -- this is estimated to cost, so that we can evaluate whether it's worth doing at all.

And it's not even consistent across applications before the Commission. Anbaric, the Juno Project, their public costs are not redacted. So I fail to see the logic. They must be consistent across applications.

If the public is entitled to know the general costs and their estimates, I don't know how much each widget costs. So I can't somehow steal the trade secret by knowing the cost. These are costs in the aggregate. It won't --what trade secret would be blocked if we know that it costs 8 gillion to build the substation.

We can pretty much guess it costs a lot of money. But we do -- we are entitled to know how much. And we are entitled to know what it will cost to get the right of ways. Or it will cost to have legal counsel to work this process.

All of these costs are important to the project. They're important to the public. And I ask the Commission to consider making those costs

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 2 public. Thank you. 3 A.L.J. KERSEY: Thank you. 4 A.L.J. MORENO: Thank you. Our next 5 speaker is Fred Zalchan, to be followed by Theresa 6 Moran. 7 MR. ZALCHAN: A.L.J. Moreno, Commissioner Burman, thank you for allowing me to 8 9 testify here today in support of the Article 7 10 application from Empire Wind. My name is Fred 11 Zalchan. I'm the director of the New York Offshore 12 Wind Alliance. 13 We're a collaboration of the world's 14 leading developers of offshore wind projects, 15 national environmental N.G.O.s, organized labor and 16 others all collaborating to support the development 17 of a robust and responsible offshore wind market in 18 New York State. 19 Now I appreciate the -- the comments 20 and concerns raised by -- by the residents and having practiced before the Public Service Commission for 21

practiced before the Public Service Commission for
more than 25 years, I have great confidence in the
professionalism and subject matter expertise of the
D.P.S. staff that they have the capability to suss
out those claims.

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What I do want to offer is that Empire Wind is a transformative clean energy project and does warrant issuance of a Certificate of Environmental Compatibility and Public Need under Article 7. First, the -- the project will make a significant down payment towards the State's efforts to decarbonize its grid by 2040 and reach its technology specific target of nine gigawatts of offshore wind by 2035 as required by the C.L.C.P.A.

This step -- this project is an important step forward in addressing the considerable risks to New York's coastal communities posed by climate change. Second, the project's an important driver of New York's clean energy economy with new pre-assembly and O&M facilities centered at the South Brooklyn Marine Terminal in Sunset Park, Brooklyn, the project will help revitalize and modernize New York's port infrastructure and create hundreds of family sustaining jobs.

Third, the project will support new manufacturing, particularly in the capital district, with the nation's first tower fabrication plant at the Port of Albany, and demonstrates its significant economic benefits of the offshore wind industry

1 10/11/2023 - Empire Offshore Wind, LLC -22-T-0346 across the entire State of New York. 2 3 Fourthly, the project will invest hundreds of millions of dollars in New York's 4 5 transmission system, bringing power directly into the high electricity demand areas of Long Island and the 6 7 boroughs of New York City, and enhancing the 8 resiliency and reliability of the Downstate grid. 9 And last but not least, the project is 10 a significant step forward in righting New York's 11 efforts to right past environmental injustices by 12 facilitating the closure of aging fossil plants 13 responsible for significant public health impacts and 14 premature deaths, all while creating lasting value 15 and opportunities for the communities in which the 16 project operates. 17 Thank you for allowing me the 18 opportunity to share these views with you. 19 A.L.J. KERSEY: Thank you. 20 A.L.J. MORENO: Thank you. Our next 21 speaker is Theresa Moran. 22 MS. SARAFIN: Theresa left and said I 23 could take her spot. Is that okay? 24 A.L.J. MORENO: And you are? 25 sorry.

1	10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346
2	MS. SARAFIN: I'm Jennifer Sarafin.
3	I'm down on the list, okay?
4	A.L.J. MORENO: Sure.
5	MS. SARAFIN: I'm Jennifer Sarafin.
6	I'm down on the list. Okay. I want to start out
7	with saying hello, good afternoon, Your Honors, and
8	welcome to our beautiful beach community. Hopefully
9	you will have some
10	A.L.J. MORENO: My understanding is
11	she's taking the spot of Ms. Moran.
12	MS. SARAFIN: I've been here the whole
13	time.
14	A.L.J. MORENO: In any event. Please
15	proceed.
16	MS. SARAFIN: Good afternoon, Your
17	Honors and welcome to our beautiful beach community.
18	I hope you do get some time to enjoy outside and get
19	to enjoy our beautiful beaches and see how beautiful
20	Long Beach is.
21	I've been here 27 years ago where I
22	met my husband and I bought my father's house. I
23	left here and I came back because I wanted to raise
24	my children here. When I was pregnant, I came back
25	from Florida. I don't want to sell my house, but if

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 this project goes through, I will.

And all these people who don't live here and tell you how wonderful this project is, they'll be welcome to buy it, because they can live on the cable route, because I will not be living on it. We are happy to have you here. We hope you have a good chance to enjoy it on this gorgeous day.

But as you can see, there's many of us who live here, and nobody who lives here wants this project, as you can see by the 10,000 signatures that we've had signed. I am one of the many people who found out about this because Equinor kept it very quiet because they have not been a good neighbor.

And we didn't really realize what was going on until recently, myself and many others came together. We formed a community and we started hitting the streets to get people to find out. We've educated people. We've hired a lawyer. We've done everything we can to try to stop this project.

As you can see, there's a lot of emotion and a lot of heart in this place. We do not accept this. Equinor is not a good neighbor. Not many people who live here want this project. They want to come through our streets, ravage our

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 community and our beautiful, pristine beaches.

They have been sneaky. They have lied on the Article 7. They have not been honest and they've asked you to disregard our opinions. That is what is so upsetting more than anything. I have gotten four emails in the last two days, asking me to come and voice my opinion.

But what is interesting, I also got an email from their lawyer that was sent to you saying not to regard our opinions if it's about the rate hikes, that you were supposed to disregard that.

Because I know because I'm on the article that they sent to you, please don't have any opinions about us voicing our opinion about the rate hikes at all when you're going to have your meeting tomorrow.

That they asked you to disregard all of our statements about the rate hikes, which I find extremely fascinating, considering they want only positive opinions. Because when you go on their website, you can only comment if you want to comment positively.

That is certainly not a good neighbor. When our local government tried to stop the ability for the bill, they went around them, and they went to

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Brooklyn as our -- our assemblyman explained to you,

and they did a sneaky, sneaky thing to try to

alienate our homeland.

A senator from Brooklyn and the lobbyists tried to pass the bill through. Again, that is not a good neighbor. They have also hired unions and lobbyists to come here and lie and intimidate the public. They have gone above and -- and also other things that have been going on, which I know we're not supposed to speak about.

They have found many, many things that they've gone above the decibels. They can keep saying misinformation, the whales aren't dying, but none of the necropsies can test their ears to show what's going on when they're deafened.

So IVO keeps saying, watch Thrown to the Wind, look at Michael Schellenberger, he's going to Congress. Eventually it will be proven that the marine life is being affected by this. Because, have you ever seen this many whales wash up in your lifetime? You're going to tell me all of a sudden the last year it's because of climate change?

And to go to climate change, I agree.

I have solar on my house. I love solar. Put solar

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 on everybody's house. I don't pay an electric bill.

But this is not the way. These are not clean.

They're not green. They use fossil fuels. They use bison- -- that stuff that Ari was talking about.

Then when it gets in the ocean, it's going to go into our bodies. It's going to go into the fish. Again, I -- I -- I am all for renewable, but this is not the renewable way to go. They want to waive the ordinances. That's the other thing. They keep saying our ordinances are too restrictive for them.

So they should be allowed to waive them. They want to make noise from 05:00 a.m. to 09:00 p.m. They are not good neighbors. We live here. We are the people who should count. This is a foreign company coming into our town. And it's all about the almighty dollar.

And they don't care about the rate increases. Let them pay the rate increases then.

And also, I want them to look at -- I want -- would like you to look at what happened yesterday. At about 03:00 p.m., a 137 comments dropped into the public comment thing and they were all the same letter.

Τ	10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346
2	I can I don't want to waste your
3	time reading it. I printed it. I'm going to give it
4	to you. All the addresses were not from Long Beach
5	and all the people were between 60 and 80. So I
6	don't know who they are. I don't know if it's fraud,
7	but we will be looking into it because if it was, our
8	lawyer will have it taken off the record.
9	But I printed the letter and I printed
10	all the addresses and none are from Long Beach, none
11	are from Island Park, none are from Lido, none are
12	from Atlantic Beach, none are from here. So that's
13	all for you. I also have the letter printed from the
14	city council that was sent to the governor. None of
15	this is feasible.
16	We are all for renewable. We are
17	A.L.J. MORENO: Ms. Sarafin, I'm
18	sorry.
19	MS. SARAFIN: I want to
20	A.L.J. MORENO: I'll ask you to wrap
21	up. We do have other people here.
22	MS. SARAFIN: Yes, I do. So I have
23	all this for you. I also would like to say that
24	Operation Splash came up here to talk. They also
25	have there's a lot of companies that have come to

1	10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346
2	talk that if you do your research, they have taken
3	money from Equinor. So thank you very much for your
4	time.
5	A.L.J. MORENO: Thank you. Our next
6	speaker is Tony Egan (ph), to be followed by Jill
7	Capozzi.
8	MS. ZELLINGER: Hi. Unfortunately,
9	I'm another switch also. Two people left. I'm
LO	Jennifer Zellinger. I'm on the list.
L1	A.L.J. MORENO: I'm sorry.
L2	MS. ZELLINGER: We arranged it with
L3	them because of our schedules. I'm sorry. It will
L 4	be less than a minute.
L5	A.L.J. MORENO: Are you speaking for
L 6	Tony Egan?
L7	MS. ZELLINGER: Tony Egan.
L 8	A.L.J. MORENO: Are you speaking on
L 9	her behalf?
20	MS. ZELLINGER: No.
21	A.L.J. MORENO: Okay. Then I'm going
22	to ask you to wait and we'll get to the next person.
23	MS. ZELLINGER: But you're closing
24	out?
25	A I I MORENO. We are not There

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 we have time left. I understand that there's a lot 2 3 of people waiting. We have a lot of cards here. 4 MS. ZELLINGER: Less than a minute. 5 No? A.L.J. MORENO: No. We have a lot of 6 7 cards left. And we will, again -- all right. I need everyone to come to order. We are trying to spend as 8 9 much of our time listening to you rather than 10 bickering. Our next speaker is Jill Capozzi. 11 Okay. Eric Berkowitz. 12 MR. BERKOWITZ: Good afternoon. 13 this is a public forum for whom? I see one Public Service Commission Commissioner here. 14 15 A.L.J. MORENO: Uh-huh. 16 MR. BERKOWITZ: So this is really an 17 appeal to you, I -- I -- I guess and I -- I saw Mr. 18 Mulfetter (ph) from Equinor. Who else is from 19 Equinor here to hear the community? Is there anybody 20 from Equinor here to hear the community? Okay. 21 A.L.J. MORENO: In any event, sir. 22 MR. BERKOWITZ: Okay. So they're here 23 and they left. So clearly, what we have to say is 24 perhaps not important to them. But first, to be 25 clear, is that renewable energy is not free energy.

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In fact, it's a very expensive proposition.

I suggest Equinor will attempt to go back to the State for an increase in their agreements. Due to the increase in material costs and -- and -- and other international events, just as a wind developer in New Jersey did two months ago, and got an additional billion dollars from the State.

Now who pays for that? The ratepayers do. I do. Everybody in this room does. But this project is likely to go ahead. And the fact is, renewable power is very necessary to be part of our grid. There's no doubt about that.

This is not about -- this project is on federal land, that's already been leased out, I guess, or subject to this approval. But that's been done. This is about what New York State and then our local community is faced with.

Wind energy is being pushed by -- by

New York State. The city, New York City, and the

State are rushing to decarbonize. Regardless of your

political positions, you know, understand that this

huge push to decarbonize is actually very poorly

planned.

And certainly, Manhattan is very

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poorly planned. It's not realistic for -- for the

fundamental need of reliable power. And it's very

expensive. But this forum is about the local impact
to our community. Okay.

More specifically, running a high tension, high power wires in the middle of Long Beach. As I see it, this project has something about 140 turbines, each spaced a mile apart. And understanding the wiring, there's more than 200 miles of wires with six wires that are local, and three going — about three going through Long Beach.

That's it. Three miles. This forms about the three miles or so of the wiring going through Long Beach. Not, I don't think it's about the project itself. The project is over 300 million dollars and this local wiring has got to be less than 1% of the cost of this project.

Okay? So I heard that other routes were considered routes that were unobtrusive. But because of the higher cost, the higher cost that -- that -- that Equinor didn't estimate, that they want to run the lines at the lowest possible cost through the town.

Okay. So how much are these other

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 higher costs? If we went around, what are those other costs worth? How much more could it be? 1%, 2 million, 3 million dollars on a project that's 300 million dollars?

So really, what it is, is it's about money. It's about them not wanting to put up the extra dollars to make this project and satisfy our community. You know, when Mr. Bolfeldner showed us how great Equinor is, and no doubt they're a world leader.

Many projects built all over the world with access to every high tech piece of equipment that you're putting out in the middle of the ocean.

They can't find a piece of construction equipment that could manage their way into the channel, a shallow water.

They can't build something or get something built that could satisfy that need of bringing in those wires underneath and -- and bring it around the sound. Why not? Because it's really just about the money.

They didn't estimate and they figure they could maybe ramrod this through the Commission and -- and -- and attempt to -- and to attempt to

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beat Long Beach with -- with no community activity.

And we've seen 10,000 signatures. You see 10,000

signatures. It's a city of about 30,000.

And as a gentleman -- a woman showed, 12,000 voted, 10,000 are signing signatures. This town is opposed to running the wires through the community. I don't. There are people that may object to the project, and the need for the wind power, but renewable energy, as we say, is very necessary for -- for the grid.

But let's do it responsibly and fairly to our community. So as I understood it, Long Beach, and Mr. Netanyahu would say, you know, I think we had some agreement or had some more legal issue that we want in the town of Long Beach to yay or nay this project.

So it's not conscionable to me to think that Equinor couldn't think about what affects the community because the legal challenges that we now have the right to do would delay the project and cost more money than it's probably worth to figure this alternate route.

So finally, as -- as a visual and a health consideration, you know, this wiring goes four

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 feet below the ground, which, as I heard, requires an 2 3 extensive dewatering because our water table is 4 pretty high. 5 So we're talking four feet or so below 6 grade that's going to -- I don't know what that does 7 to the ground underneath houses and in -- and the medians and then the streets when you dewater, you're 8 9 affecting the -- the structure of the -- of the city,

of the streets, rather.

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So but -- but four feet underground is equivalent to 50 feet of high tension wires made overhead. I don't know, you know, and that's what we see on the highways. We see this high-tension wire. Essentially, we'll be living with high tension wires over our head.

Regardless of whether it's four feet under the ground or 50 feet over, it has the same E.M.G. and -- and all that calculation. So -- so that's a visual. I -- I hope you can see and appreciate all of the residents of Long Beach. Thank you.

A.L.J. KERSEY: Thank you.

A.L.J. MORENO: Thank you. Our next speaker is Spencer Teplin, to be followed by Keith

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 Mack. 2 3 MR. TEPLIN: I want to thank the 4 Commission for letting me speak. I did have 5 something written, but I, after hearing all these 6 comments today, I just want to quickly say --7 AUDIENCE: Can't hear you. 8 MR. TEPLIN: I'm sorry. Is this any 9 better? 10 AUDIENCE: Yes. 11 MR. TEPLIN: Great. I'm very much in 12 favor of renewable energy, a green energy transmission and offshore wind, solar and onshore 13 14 wind. But we will always have fossil fuels. We'll 15 need them for lubrication, for making plastics and 16 other products. I am just hopeful that we will not 17 be burning them for power and heat in my lifetime. 18 And that's why I'm here to speak. 19 Again, I'm in favor of offshore wind. 20 And I just feel that today I've heard a lot of 21 things. And I implore this committee to do some real 22 fact checking, really get deep with your experts 23 because there's been a lot of things said here. 24 I applaud the woman who quoted PubMed.

She did the research. She found relevant materials.

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346
2 And then there's been other things like the
3 aesthetics of how far out these windmills will be. I
4 don't know if the people who are upset about the
5 aesthetics protested against the shipping lanes.
6 Because as a kid on Long Beach, I

Because as a kid on Long Beach, I didn't see almost like expressway traffic with tankers going past. So again, that's an opinion more than a fact. And that's what I implore this Commission to do is get some good facts to make this decision.

I do not envy anyone up there because you -- there will be people who will be very upset with your decisions and things, but try to make them based on fact and not people's opinions. And it's not that they have bad opinions, they're entitled to them.

But you know, we do need to do something. There are too many issues that we're living with now with the air quality, the water quality and green energies are important to that. But again, the community has to also be respected. And thank you for your time.

A.L.J. KERSEY: Thank you.

A.L.J. MORENO: Thank you. Our next

1	10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346
2	speaker is Keith Mack. Dana Czvekus. Alexis Pace.
3	Oh, okay. I'm sorry. Could you state your name?
4	MS. CZVEKUS: Dana Czvekus.
5	A.L.J. MORENO: Thank you.
6	COMMISSIONER BURMAN: And before you
7	speak, I'd just like to, Fred, could you turn off
8	your light because it's shining right in my eyes.
9	I'm sorry.
10	A.L.J. MORENO: Please go ahead.
11	Thank you.
12	MS. CZVEKUS: Good afternoon. Good
13	afternoon. I will make this very brief. So sorry.
14	In light of the lack of info that Equinor has
15	provided to us regarding the ill effects of the wires
16	and any other dangers that might be caused, I ask
17	that you deny this process.
18	Remember after 9/11 when the E.P.A.
19	and the government told us that the air was safe to
20	breathe? That didn't work out well for us. So I ask
21	you, please, deny. The people of Long Beach do not
22	want the wind turbines in our ocean or in our
23	community. Please stop this now. How would you feel
24	if you lived here? Thank you for your time.

A.L.J. MORENO: Thank you.

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 A.L.J. KERSEY: Thank you. 2 3 A.L.J. MORENO: Next speaker is Alexis 4 Pace, to be followed by Randall Sorscher. 5 MS. PACE: Hello. Can you hear me 6 okay? 7 A.L.J. MORENO: Yes, thank you. MS. PACE: Thank you. I want to thank 8 9 everyone first and the audience for sticking through 10 this because I've been here since 1 o'clock. It's a 11 long day, so I appreciate everybody waiting around. 12 My name is Alexis Pace. I am a very dedicated member 13 of this community. 14 I've called Long Beach my home for 15 over 25 years. I serve as a Long Beach School Board 16 trustee. I'm also a candidate for the Nassau County 17 legislative position. I am speaking today solely as 18 a resident and not as a political candidate, but I 19 felt I needed to disclose that just to make sure you 20 know who I am and where I'm coming from. 21 Today, you've already heard many 22 This evening, you're going to hear a lot 23 more expressing some support, but it seems like overwhelming opposition for this project. 24 It's

obvious the people that are here that are speaking

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 have done their homework.

What I want to convey to you today is my profound sadness. And so to understand, I know that might come as a surprise to you, so I'm going to elaborate for you. I have witnessed this community come together time and time and time again in the face of adversity.

When Hurricane Sandy struck, we rebuilt stronger. When the grip of COVID pandemic hit us, we rose up again. When members of the community are faced with whether it's illness, myself, I had cancer last year, breast cancer. They rallied, they lifted me up, we lift each other up.

Our community has demonstrated this strength and unity and resilience over and over and over again. I have very closely watched this development of this project from its inception.

Before many people were aware of it, I was paying attention.

And now I see it dividing my community and it's causing contention and it's heartbreaking, but it's -- it's unacceptable. Okay. At this point, pointing fingers or placing blame serves little or no purr -- purpose suffice it to say, frankly, this

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 entire thing has been a disaster.

So in light of that, I echo the sentiments that I am supportive of ways to preserve the environment, but this project I simply cannot support. What I need from you is compassion. All of you sitting up in front of us, please understand that every single member of this community speaking before me and who will speak after me, they simply want what is best for our community and our collective future.

The responsibility now falls on you to ensure that the people here are heard and they feel protected. And as you sit here today, I implore on you to please take this community's input to heart. When you leave this beautiful area and you all go home, and you move on to other matters, please remember that this is our home.

And the decisions that you make for the residents, we have to live with those decisions and they could have far reaching impacts. So ultimately, we are not beholden to you. We're not beholden to Equinor, a partner had -- that has been far from ideal.

You are essentially beholden to us.

And so we, the people here have entrusted you with

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346
2 the power to make decisions that will impact our
3 lives and our futures. And I just urge you to
4 remember that and have compassion and empathy. And a
5 deep commitment to this community because I do.
6 And I hope that guides your decisions.
7 Our collective wellbeing is now in your hands. And I

Our collective wellbeing is now in your hands. And I would just ask that you consider the long-term implications of the choices you make very carefully today. Thank you.

A.L.J. KERSEY: Thank you.

A.L.J. MORENO: Thank you. Our next speaker is Randall Sorscher, to be followed by Ben Dorman.

MR. SORSCHER: Thank you for the opportunity to speak. My name is Randall Sorscher.

I'm a lifelong resident of Long Island, specifically on the South Shore. I do not live on the Barrier

Island. I live about five miles north of it.

I'm an avid kayaker, nature lover and wildlife photographer. Most of my work is done in the Great South Bay, including Reynolds Channel. And I can't show you my pictures of the wildlife that I photograph and the beautiful nature that I photograph, but I can show you a picture of the

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Barrett Power Plant in operation.

And this is what I see as I kayak north, you know, from wherever I put in. And it's -- it's very concerning. And the fuels that are currently used to power that plant -- I'll put my glasses on. Are that are used to create electricity, result in illness and harm to humans, wildlife, marine life right now, and it's growing worse every day.

It's not a choice between wind and nothing. It's choosing between the climate changing, extractives and pollution-causing fuels we use now, that are causing the harm and which we will use more than ever in the future, or to move to wind and other renewables, which will all decrease those harms dramatically.

That's the choice. Offshore wind is the least impactful to wildlife per energy output versus the fossil fuels and pipelines that will be needed to be built and used and mined and drilled instead. And wind will cost much less.

We're replacing the dirty, expensive, aquatic-life killing, climate changing Barrett power plant with clean energy. For the same electricity

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 that we use now, electricity is in our lives and is not new, just the ability to get it from a much lower impact resource is new.

Long Islanders know what climate change is and see its effects and being surrounded by water and in the way the storms we are facing, mounting climate impacts. This is directly because of burning fossil fuels. Offshore wind will displace the need for them and their use.

All electricity is already safely transmitted via cables. They are everywhere. Now from the big Long Island Sound cable and the Neptune cable which cross much of Long Island right now to the ones from those to your house. This is nothing new.

Even if projected wind costs doubled, that would be only 11% of the current proposed natural gas bill increase for delivery. And that's not including the gas. Wind power is a proven technology that is highly cost efficient.

Wind will have a fixed cost while costs of fossil fuels are always increasing. Wind is a local resource that does not depend on foreign dictators or fossil fuel billionaires, making money

1	10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346
2	and eliminates their disruption from our energy
3	equation. Inflation is causing all prices to go up,
4	none more than oil and gas, and those prices aren't
5	going down.
6	Thank you for the opportunity to
7	speak.
8	A.L.J. MORENO: Thank you.
9	A.L.J. KERSEY: Thank you.
10	MR. SORSCHER: I don't know if this
11	can be submitted to the record, but you're welcome to
12	take it.
13	A.L.J. MORENO: Thank you.
14	A.L.J. KERSEY: Thank you.
15	A.L.J. MORENO: Our next speaker is Ben
16	Dorman, followed by Brian Wiener. Okay. Thank you.
17	Please go right ahead.
18	MR. DORMAN: Thank you for the
19	opportunity to testify today and good good
20	afternoon to you all. My name is Ben Dorman. I'm
21	the deputy director for Climate Jobs New York.
22	Climate Jobs New York is a coalition of labor unions
23	that represents over two million workers in New York
24	State and here on Long Island.

Our organization supports the

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development of offshore wind and we are fighting to

make sure that all renewable energy resources and all

of the industry that goes along with it make up good

union jobs and support careers for New Yorkers and

for Long Islanders.

2.0

We want those jobs to be able to support family supporting wages, health insurance benefits. In addition to safe working conditions on those jobs and in the operation and maintenance of renewable energy industry for now and for the future.

In addition, our organization knows and supports the idea that offshore wind as a component of that industry is critical for the goals New York State has set, and also to maintain our environment here on Long Island and in New York State.

Offshore wind produces the scale of renewable energy that is necessary to combat climate change and that is necessary in this moment. We can't step back from this opportunity and we must lean in and support the development of offshore wind across the State and across the country.

We also know that standing up a new industry such as offshore wind is a massive

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 undertaking, and it is not always possible to foresee the challenges and the obstacles that come along as you are building out that industry, and as you are trying to create it from scratch.

So we know in the last four years, there's been occurrences and changes in the world that none of us could foresee. We all went through a pandemic, wars across the world, supply chain challenges, and inflation. And none of -- like I said, none of those events could have been predicted.

But we can't only think of the additional costs that come along through those events and through others. We must also think of the costs that there would be for not going forward with this project. So you know, again, Climate Jobs New York is representing the workers who are going to do this work, who are going to build the materials needed for this industry.

And we want to be able to do that in such a way that the work is there for now, for the future, and that people have careers moving forward based upon not only the offshore wind industry, but the renewable sector.

And we, you know, take the opportunity

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 again to urge support of this project. Thank you. 2 3 A.L.J. KERSEY: Thank you. 4 A.L.J. MORENO: Thank you. Our next 5 speaker is Juanita Sturton, to be followed by Daniel Thank you. Daniel Schaefer? Brendan 6 Schaefer. 7 Finn? To be followed by Steven Rolston. MR. FINN: Good afternoon. 8 9 A.L.J. MORENO: Good afternoon. 10 MR. FINN: Brendan Finn, on 14 Grand 11 Boulevard. Oh, we don't have to do that now. I did 12 I grew up in this town, been here over 60 it anyway. 13 years. I'm not as old as I look. But just about 14 everybody said what I was going to say. So I'll just 15 give you my statement on the side here. 16 I will say, from what I understand, as 17 I read this, that the energy that is going to be 18 created and shipped through Long Beach will not be 19 for Long Beach or this area. Maybe it's changed 20 since then, but it's going to go somewhere else. 21 It's going to go Upstate. It's going to go to 22 different areas along New York. 23 Whether that's true or not true, I 24 don't know, but that's what I read. It seems like

Long Beach is being used because we're so close to

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 the ocean, obviously and we're going to be the first ones where they run power lines through it. This is the first time this is going to happen.

Are we going to be the -- the green guinea pigs? Is -- is that it? You know, the woman who spoke about what happened at 9/11. Yes, it was Christine Whitman who said that the air was okay. And I happened to be working down there then. Had a few issues myself. I'm very lucky I don't have cancer.

But so many people have gotten cancer. Firemen, cops, first responders. Do we want to find out 10 years from now that we should have done more experiments, more surveys, more research? Isn't that something that maybe we should be doing before we become the first city or the first place that has to deal with the E.M.F.s under the ground?

Do we want to gamble with our children's health and well-being and the future of our town? Do we want to find out that they were wrong about the E.M.F.s? They're not giving us a straight answer about, you know, the voltage. I -- I think they didn't give a straight answer.

So I -- I just want to say that we

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 shouldn't be the -- the green guinea pigs. And --and thank you very much for having me up here. Appreciate it. A.L.J. KERSEY: Thank you. A.L.J. MORENO: Thank you. I'll be right with you, sir. Our next speaker will be Stephen Rolston to be followed by Casey Petrashek --Petrashek. Sorry about the pronunciation. Steven Rolston. MR. ROLSTON: Hello, I'm Steve I represent the Sierra Club. I have lived

MR. ROLSTON: Hello, I'm Steve
Rolston. I represent the Sierra Club. I have lived
in Baldwin since 1986. I love Long Beach. My wife
and I spend most of our leisure time here. Sure, we
want to use what is easy, fossil fuel.

Sure, we appreciate an unbroken horizon. This is a crisis, however, and must be treated as a crisis -- this -- this climate crisis.

Our parents sacrificed via rationing in the war after World War II. So did our grandparents.

Fossil fuels are driving us to certain catastrophe and loss of shoreline, loss of fish catch, and spread of wildfires and more severe storms and hurricanes. So we are all called to take action to slow the heating of the one planet we have.

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So let's do it together. Wind power,
together with other renewables will give us and our
children, a chance to salvage this beautiful island
for future generations. Since we are all learning
about these issues, learning about the green new
deal, I simply Googled, should we transition away
from fossil fuels to wind and energy?

The first non-sponsored site Google took me to is the United Nations report on climate change. The first sentence reads, a large chunk of the greenhouse gases that blanket the earth and trap the sun's heat are generated through energy production by burning fossil fuels to generate electricity and heat.

The second page answers these questions. Why renewable energy? Five quick points they make. Renewable energy sources are all around us. Renewable energy is cheaper. Renewable energy - renewable energy is healthier. Renewable energy creates jobs. Renewable energy makes economic sense.

I went to the makes economic sense page, and I found these words. About 5.9 trillion dollars was spent on subsidizing the fossil fuel industry in 2020, including through explicit

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 subsidies, tax breaks, and health and environmental damages that was not priced into the cost of fossil fuels.

In comparison, about four trillion a year needs to be invested in renewable energy until 2030, including investments in technology and infrastructure to allow us to reach net zero emissions by 2020 -- 2050. So I came here to fully support the project for wind turbines here.

But I heard so many good arguments about the location. And I heard about why they didn't consider Jones Beach, but if you look at places like the border between Nickerson Beach and Lido Beach, where no one lives, it is an important recreation area, but someone kindly suggested, you know, let's all agree to spend a little more money to find the least populated route for that line.

I do appreciate that they are taking a safe path, as safe as one can do, down into the ground and under the beach. So it sounds like they've done pretty good work to make it right. But Riverside seems like a hot, very busy place.

So if we could all agree to spend a little more and move it to the least populated place

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 on this beautiful island, that would be great for all 2 3 of us, I think. Thank you. 4 A.L.J. KERSEY: Thank you. 5 A.L.J. MORENO: Thank you. Thank you. 6 Casey? 7 MR. PETRASHEK: Yes. A.L.J. MORENO: Yes. I'm sorry about 8 9 the pronunciation. 10 MR. PETRASHEK: No worries. 11 A.L.J. MORENO: What's the -- what's 12 the correct way? MR. PETRASHEK: Petrashek. That's the 13 14 life I live. Hello, my name is Casey Petrashek. 15 here today representing the New York League of 16 Conservation Voters, or N.Y.L.C.V. for short. We are 17 an advocacy organization that is committed to 18 renewable energy and a clean energy future. 19 Creating offshore wind is both a 20 priority for us in achieving our clean energy goals 21 as well as protecting our hundreds of Long Beach 22 members from drastic flooding caused by sea level 23 rise and extreme weather. In addition to reaching 24 clean energy targets for New York State, offshore

wind will also help power over 6 million homes and

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 reduce reliance on fossil fuels.

Rising sea levels affecting Long Beach can only be all -- alleviated if we turn to alternative clean energy sources like offshore wind. Projects like Empire Wind Two are how we combat the climate crisis. Because we will be able to close dirty peaker plants, right over there, with -- that poison our air and destroy our earth.

Offshore wind will not only help the threat of sea level rise and flooding. But these projects will also help bring 12 billion dollars in new economic activity and create more than 10,000 clean energy jobs. Let's get some facts straight.

Research shows that wind farms cause no significant change in property values, and most beachgoers are indifferent to wind turbines built over five miles from the shore. The construction of these turbines will also have little to no risk to marine life.

In fact, developers are trained to monitor marine life and follow established methods for reducing environmental impact. These projects are not the cause of increased mortality events for whales. Finally, E.M.F.s from electrical cables.

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 E.M. -- E.M.F.s are produced whenever electricity is generated, and there is no conclusive evidence that linking E.M.F. exposure to harmful health outcomes. And these E.M.F.s will fall well 6 within New York State guidelines.

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Overall, the creation of wind turbines will help combat sea level rise, reduce air pollution and bring resources to the City of Long Beach, just to name a few benefits. This project is crucial to the future resilience of Long Beach, the State and the world. Thank you.

A.L.J. KERSEY: Thank you.

A.L.J. MORENO: Thank you. Just bear with us one moment, please. Thank you very much for your patience. As -- as you can see, we have gone beyond the 04:30 mark, we are going to try to stay as long as we can before we go on to the -- the information forum which starts at 05:30. So we're going to be able to keep the record open until 05:15.

Those of you who have registered to speak, and do not get the opportunity between now and the end of this session, we will give you preference to go first at the 06:30 session, if you would come back. So but thank you, we appreciate your patience.

1	10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346
2	Our next speaker is Ann Gilbier, to be
3	followed by Joan Riley. Kathleen Sullivan, to be
4	followed by John Griffin.
5	MS. SULLIVAN: Thank you. Thank you,
6	Your Honors for coming. Thank you very much.
7	A.L.J. MORENO: Kathleen Sullivan,
8	correct?
9	MS. SULLIVAN: Correct.
LO	A.L.J. MORENO: Yes. Okay.
11	MS. SULLIVAN: I was born and raised
L2	in Point Lookout and on the Barrier Island. I've
L3	been here 53 years. I'm a Cravath, Swain and Moore
4	granddaughter. Got to hang out with him quite a bit
L 5	He was there over 45 years.
16	I'm also the granddaughter of a
L7	construction owner, Carmody and Sons, and he built
L8	many, many homes in this area. Myself, I work on
L 9	Wall Street as a project planner and a project a
20	program manager. I've worked on many E.S.G.s, and it
21	is important that you know where I'm coming from and
22	the knowledge and how much research I do.
23	Okay. Now I'm going to discuss why
24	this project, as a project planner on Wall Street is
	1

not -- that should not move forward, and how Equinor

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 is definitely not E.S.G. and would not be on any of our programs.

Residents were not -- let's start off with communication. Communication is big, right? We all should know what's going on around us.

Communication was lacking. Residents were not properly notified or communicated to of this project.

Most are like me. We found out about it in May of 2023.

I just saw the timeline by Equinor.

Most of the residents of Long Beach and the Barrier

Island were dealing with remnants of Sandy, or also,

still many of the dealings were with, while we were

trying to deal with our kids and dealing with COVID

in schools and masking. So they passed this through

under the cloak of no one knowing.

I've gone to many of their events and I've asked questions. Intelligent questions that I did my own research. They couldn't answer simple questions. They couldn't, and you know what? They looked with disdain and disrespect on us.

They didn't ask who we were, or what kind of S.M.E.s that we were. Like I said, they

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 treated us like non-intelligent residents and didn't give us any respect. It was totally disrespectful of how they treated us. I also, at that time, around May, I joined a group called Protect Our Coast.

I joined this group as not a paid individual, but as someone that, you know, I'm very well respected in this town and I know a lot of people and my brother was captain of the football team. I was captain of the swim team. So we know a lot of people here.

So we banded together. So when I find those 10,000 signatures, that's us going door-to-door with everyone we know from this town. So I want to say that those 10,000 are from here. Other than the most recent comments that was on the Article 7, that from people elsewhere.

This is the heart and soul of those — those people. And if they were other people, they're from Long Island. So I know, and I made sure that it was all legit being a compliance officer. You can respect that, right? I was like, get it signed twice, get it signed for everybody else. So I want to say to you, I gave all the rules of what, how we could do a petition.

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 Let's talk about infrastructure. May 2023, when I found out about this, we also had a huge sinkhole that way. Okay. Right near the middle school where my daughter gets picked up to go to Holy Trinity. So that was a nightmare. The traffic that Mr. Bendo spoke about was awful, and it was just a sinkhole.

Can you just imagine that this was caught, just so you know, this was, what was told to us was that, it was because of sewer issues and also issues remnants from Sandy. Can you just imagine, this, just a little thing like that, our infrastructure is so fragile.

Can you just imagine them digging us underneath and what's going to happen? When asked, they said, no, that -- that was a sinkhole. That's what he -- that's what they said when asked. Has anyone spoken to the nursing home, the Grand Rehabilitation Center, which is directly behind the substation over there?

It -- the residents there know nothing. I went there. I don't know if they paid someone off or what, but nobody has actually spoken to all of those elderly people and those that are

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 practically dying in -- in -- in that nursing home.

And it's going to be very close to that nursing home.

Is Governor Hochul going to be having another issue like ex-Governor Cuomo in killing elders? Where's the research of how close this is going to be to that nursing home? Does anyone ask? It is also, let's go on more to infrastructure.

It is unprecedented to put high voltage cables very next to our Lloyd's Aquifer. No one from Equinor can answer questions on how else and who else has this been done to. What will happen when Equinor and their cables sink into our Lloyd's Aquifer, our own, it's the last aquifer on Long Island, the very last one.

And when that is destroyed, we're going to have to pay to get water from Upstate. It is also very unprecedented to do something like this in a very highly densely populated areas and no studies have been done like this before.

And I want to ask this question,

Brendan Finn brought it up. Who gets the energy? I

ask you this. Who gets the energy? Do you guys

believe that the end justifies the means, destroying

one community up so that another community can get

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 it? I would also like to address all, everyone that says that this is green, and that we have to get rid of fossil fuels.

When a simple Google, the United
States is at 15% footprint. Very easy. What are we going to do about the rest of the world that's at 85, right? So we're going to destroy ourselves and get down to net zero, so that we could say we're at zero. What are you going to do about China that's at 40, 30, 45? Let's destroy ourselves.

These turbines are also not green.

And I -- I'm listening to these people. You know,
oops, Equinor, oops, I thought they were Statoil.

That's their old name, right? They're now Equinor, a
foreign company coming in. They also partnered with
B.P. Oil.

And B.P., if you read all the Newsday articles and also the Post articles, B.P. Oil is not being very happy with them from -- from their perspective and the money that they're giving. So they're not being very forthcoming about their profile.

They came up and they said that they're a great company and look at all they did.

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They didn't say anything about what happened in -- in
-- in the Ohio River and all of the things that
happened to them and how they're getting thoughtfully
refined from there.

So I also want to state that if we do

-- if you vote on this and say yes, we will be

beholden to a foreign company and we will have to,

and most of these people won't get the jobs. What's

been read is that it's going to be beholden of a

foreign company and these labor unions mostly, as I

do work for a foreign company and I know most of it

goes to Switzerland from my company. So it -- it's

pretty fun.

I also like to mention that growing up here, I learned to fish and I learned to clam. When asked Equinor, what are you going to do to protect Reynolds Channel from clamming. Right now, we have a lot of in -- initiatives of trying to clean up Reynolds Channel.

What this is going to do is going to destroy most of our clam life, right? Right now, our shellfish is coming up smaller. I used to, right off, I highly suggest you take a look because we get the best clams here in Point Lookout.

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2	Whales, oh my God. I I grew up
3	here 53 years. And I was walking the the beach
4	the other day with my 16-year-old near Florida
5	Street. One was washed up right there, literally
6	only about a half an hour.
7	I swear to God, her and I started
8	investigating. There was no ship strike on that.
9	Once once again, I'm going to ask you. How many
10	more have to wash up in the area? I think we're up
11	to 72 on the East coast. So someone says, enough is
12	enough and we need more research.
13	Have you ever have you watched
14	A.L.J. MORENO: Okay. Can we please
15	_
16	MS. SULLIVAN: Have you also watched
17	through the
18	A.L.J. MORENO: not interrupt, but
19	we do have a lot of people.
20	MS. SULLIVAN: Have you also watched
21	Through the Wind? One last statement. That's a
22	great movie about Through the Wind. One last
23	statement. I'm all over Article 7's reading because
24	I want to get I want to get knowledge and then I
25	do my own research once I read read the article.

1 10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 2 There's been so many changes, multiple 3 And as a compliance officer and a project changes. 4 manager, it is unprecedented to move -- move forward 5 on a project with so many changes and at the last 6 minute, having to read pages and pages of documents. 7 My head is exploded. Thank God one person from our group, 8 9 you know, she reads through them. She's a paralegal. 10 I read through them. But all of these quick changes, 11 the residents can't know what's going on. So it's 12 unprecedented. 13 I drastically ask you that because of 14 all the changes and -- and the reenactments that 15 personally this project should stop and they should 16 put out a new Article 7 and start to do it right. 17 Communication. Thoroughly investigating our 18 infrastructure. 19 So I kindly ask you to say no to this 20 project and not move forward. One last thing. 21 have -- wait. I'd like to give you -- I'd like to --22 23 A.L.J. MORENO: We can accept your 24 written statements.

MS. SULLIVAN: I'd like to invite you

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2	all to our presentations that we have. It's kind of
3	like so I'd like you to hear the residents
4	actually speak. Thank you.
5	A.L.J. MORENO: Thank you. Our next
6	speaker is John Griffin. John Griffin, Robert
7	Humphreys. Is this Mr. Griffin?
8	MR. GRIFFIN: Yeah.
9	A.L.J. MORENO: Thank you.
10	MR. GRIFFIN: Good afternoon.
11	A.L.J. MORENO: Good afternoon.
12	MR. GRIFFIN: Good afternoon. I'll
13	make this short and sweet. I just want to say that
14	these turbines are a boondoggle. They they're
15	they're a navigational hazard. They're destructive
16	to marine life. You don't get electric on demand.
17	And the taxpayer ends up paying for everything.
18	And that's what all I have to say.
19	Thank you.
20	A.L.J. KERSEY: Thank you.
21	A.L.J. MORENO: Thank you very much.
22	Robert Humphreys. Fran Adelson, to be followed by
23	Judy Massey.
24	MS. ADELSON: Thank you so much for
25	having us all here today to speak on lines. My name

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 is Fran Adelson. I happen to be a former City Councilwoman from the City of Long Beach. And I was on the City Council when Superstorm Sandy hit Long Beach, which brought Long Beach to its knees.

I know that people have been saying that we should go look at the beach, the people from Equinor should go look at the beach, everybody should go look at the beach. But if you had been here during that time, you would have seen the city brought to its knees.

I strongly urge you to oppose giving the -- I want you to deny the project. If something happens -- so many people have spoken about so many different aspects, so I'm not going to go through them because you've heard them all.

The problem is, is that we're supposed to get funds, right? Host funds, for allowing this project to be here. Part of, you know, that's part of it. Those host funds, when Sandy happened, it cost hundreds of millions of dollars to put this city back together.

The boardwalk was 44 million dollars.

The Army Corps of Engineers came and did a couple of

100 million dollar jobs to rebuild the beach and the

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 jetties. So people are -- most people are back in their homes. Some people are not. Some people ended up going bankrupt

It almost destroyed the city. But the city and the people have tenacity and they really care about each other, and that combined with funds got us back to where we are now. So my concern is that if something does happen, and any one of a number of things can happen, what happens, who is Equinor -- is Empire Wind, they didn't put out hundreds of millions of dollars to make us whole again. Those are my main concerns, and I'm hoping that you deny the project. Thank you.

A.L.J. KERSEY: Thank you.

A.L.J. MORENO: Thank you. Our next speaker is Judy Massey, to be followed by Robert Tice, Nancy Fleming. Eric Riley. Tina Posterlie. Anita -- Anita Bacharach. Adrienne Esposito.

MS. ESPOSITO: I think it's evening.

Good evening. No, good afternoon. My name is

Adrienne Esposito. I'm the executive director of

Citizens Campaign for the Environment. We strongly support offshore wind, but I'm going to stick to the issue of the cable connection, because that's the

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Article 7 proceedings before us. Move the cable.

FROM THE FLOOR: Thank you.

MS. ESPOSITO: You're welcome. Thank you. We have been, you know, looking at this and researching this project for years. It seems as though, obviously, the vast majority, not all, but the vast majority of residents in Long Beach have concerns about the cable, whether it be disruption of living, and construction, or E.M.F.s or whatever it happens to be.

alternatives. One resident got up and testified, why are you prioritizing wetlands over people? Well, we're a pretty staunch environmental group and we're not doing that. Put it through the wetlands. You might -- of course, I'm not going to have a pause at Long Beach, but you might be wondering why environmentalists would say such a thing.

Well, number one is the wetlands here are very degraded. We have the Bay Park Sewage

Treatment Plant outfall pipe, the Long Beach Sewage

Treatment Plant outfall pipe, and those two combined put in about 60 million gallons per day of treated effluent, which has caused the wetlands here to be

10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346 very degraded.

The roots are very shallow, and those wetlands fracture whenever a storm hits, they are not high functioning wetlands. They are not protecting the mainland from storm surges or sea level rise. So if we could reroute the cable through wetlands and then require wetlands restoration to take place, then we actually could end up with higher functioning wetlands tomorrow than we have today.

And also, we could alleviate all of the concerns and the problems associated with going through the City of Long Beach. So we're strong supporters of saving the project, moving the cable, doing it differently. The Beacon Offshore Wind Farm, which is going to be about 50 miles off of the coast of Montauk, has a 125-mile cable proposed, which is going to go around Long Island through the middle of Long Island Sound, and connect to Astoria, Queens.

If we could do that, surely, we could move the cable around Long Beach City onto the mainland. Number two. People keep saying we can't do this. This is too expensive. I don't think people realize what's expensive is staying addicted to fossil fuels. The cost of electricity in New York

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State, on average, according to New York State

records, in 1990 was 11 cents per kilowatt.

A decade later, it was 14 cents per kilowatt. In 2020, it was 21 cents per kilowatt.

And then in the last two years, it catapulted up to 26 cents. That's a lot of numbers. What does it mean? I'll tell you. It means that electricity rates in the State of New York, because we're addicted to fossil fuels, have gone up 125%.

wind, I request that you juxtapose that with the cost of staying addicted to oil and natural gas. What has caused oil to go up over the last few years? A little thing called OPEC. You probably read about the deal cut between Russia and Saudi Arabia to constrict the amount of oil being generated specifically to generate the price per barrel up.

Yesterday oil closed at 85 dollars per barrel. Last week it was 92. That has caused our electricity, our heating rates, trucking, food, inflation to go on the rise. So switching to offshore wind helps alleviate that financial burden, not only in the electricity rate, but all across different sectors of society.

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2 The other thing real quick is some

3 people are saying, well, you know, let's not do wind

4 and -- and we don't want to destroy the oceans.

5 Well, you know what's hurting us? The Barrett Power

6 Plant and our fossil fuel plants that have open loop

7 cooling systems.

In fact, according to National Grid's own records, the Barrett power plant kills almost one billion, that's billion with a B, finfish, shellfish and larval each and every year out of the western bays ecosystem. Every year.

And Northport power plant is almost two billion. And the Port Jeff power plant, also open loop cooling systems. So we are hurting our waterways, our finfish, and our recreational, our shellfish industry because of power plants and power plant production.

And I have to say one last thing. I'm really, really dismayed to hear people who are not scientists, who think they know about how whales are dying. But whale deaths were declared back in 2016 by NOAA. We have an unusual whale death mortality situation occurring.

That was way before any wind farm

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exploration or surveying started in America. And
it's gotten bad. But we all have spoken to every
marine mammal scientist on this island, because we
want to know too. This is critically important to us
as Long Islanders, but hopefully as Americans.

Every marine experts, whether it was Kresley, whether it was A.M.C.s, whether it was Gotham Whales, NOAA, BOL, all of them tell us it's because we have way more whales here, we have an increase of 30% shipping according to the -- the port authority, and we have more menhaden, which is a food source for the whales.

So let's deal with facts. Let's deal with science. Let's find the real culprit for whale deaths and stop blaming, you know, offshore wind. So I want to say we support offshore wind, but we support it with moving that cable route and supporting at least, you know, the concerns of the community. Thank you very much.

And thank you for your stamina today.

A.L.J. KERSEY: Thank you.

A.L.J. MORENO: Thank you. All right. Folks, I know that we have not gotten to everyone, but it is now 05:15 and we have to take a short break

1	10/11/2023 - Empire Offshore Wind, LLC - 22-T-0346
2	before we begin our session at 05:30. So thank you
3	all very much for your comments and your patience
4	this evening.
5	Again, to the extent that we did not
6	get to you, you will be given preference at the 06:30
7	session. Thank you.
8	(The hearing concluded at 5:16 p.m.)
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2	STATE OF NEW YORK
3	I, HANNAH BELAIR, do hereby certify that the foregoing was
4	reported by me, in the cause, at the time and place, as
5	stated in the caption hereto, at Page 1 hereof; that the
6	foregoing typewritten transcription consisting of pages 1
7	through 154, is a true record of all proceedings had at
8	the hearing.
9	IN WITNESS WHEREOF I have hereunto
10	subscribed my name, this the 18th day of October, 2023.
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12	HANNAH BELAIR, Reporter
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