In The Matter Of: *GRE GACRUX, LLC*

Hearing - Public

July 14, 2020

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CONNECTICUT SITING COUNCIL

PUBLIC COMMENT: PETITION NO. 1347A TUESDAY JULY 14, 2020 AT 6:30 P.M. VIA ZOOM MEETING/TELECONFERENCE

COUNCIL MEMBERS PRESENT:

Robert Silvestri, Presiding Officer Robert Hannon, Designee for Commissioner Katie Dykes of DEEP Linda Guliuzza, Designee for Chairman Marissa Paslick Gillett of PURA John Morissette Michael Harder Melody Bachman, Esq., Executive Director and Staff Attorney Robert Mercier, Siting Analyst Lisa Fontaine, Fiscal Administrative Officer

Reporter: Theresa Bergstrand, CSR #406

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    GREENSKIES:
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    Lee D. Hoffman, Esq.
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    90 State House Square
    Hartford, CT 06103-3702
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    Witnesses:
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    Jean-Paul La Marche, Director of Project Development,
    Greenskies Renewable Energy, LLC
7
    Ryan Linares, Vice President, Business Development and
8
    Land Acquisitions, Greenskies Renewable Energy, LLC
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    Jeffrey Shamas, Director Environmental Services, Vanasse
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(The public hearing commenced at 6:30 p.m.)

MR. SILVESTRI: Good evening, all. This remote public hearing is called to order, Thursday, July 14th, 2020 at 6:30 p.m.

My name is Robert Silvestri and presiding officer of the Connecticut Siting Council. Other members of the counsel are Mr. Robert Hannon, designee for Commissioner Katie Dykes of the Department of Energy and Environmental Protection. Ms. Linda Guliuzza, designee for Chairman Marissa Paslick Gillett of the Public Utilities Regulatory Authority. Mr. John Morissette and Mr. Michael Harder. Members of the staff are Ms. Melody Bachman, Executive Director and Staff Attorney; Mr. Robert Mercier, Siting Analyst and Ms. Linda Fontaine, Fiscal Administrative Officer.

As everyone is aware, there is currently a statewide effort to prevent the spread of Coronavirus. This is why the Council is holding this remote public hearing, and we ask for your patience. If you haven't done so already, I ask that everyone please mute your computer audio and/or telephone now.

This is a continuation of a remote public hearing that began at 1:00 p.m. this afternoon. A copy of the prepared agenda is available on the Council's petition 1347A webpage, along with the record of this matter, the public hearing notice, instructions for public access to this remote public hearing and the Council's Citizen Guide to the Siting Council's procedures.

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This hearing is held pursuant to the provisions of Title 16 of the Connecticut General Statutes and of the Uniform Administrative Procedure Act, upon a motion to reopen a petition from GRE GACRUX, LLC for Declaratory Ruling for the proposed construction, maintenance and operation of a 16.78 megawatt solar photovoltaic electric generating facility located at 117 Oil Mill Road in Waterford, Connecticut.

13 On February 27, 2020, the Council, pursuant to a 14 request filed by GRE and the provisions of Connecticut 15 General Statute Section 4-181(a)(b), reopened the 16 October 26th, 2018 and December 24th, 2018, final 17 decisions that were rendered in this matter. The 18 Council's legal notice of the date and time of this 19 rescheduled remote public hearing was published in The 20 Day on June 28, 2020. Upon this Council's request, the 21 Petitioner erected a sign at the proposed site so as to 22 inform the public of the name of the Petitioner, the 23 type of the facility, the rescheduled remote public 24 hearing date and contact information for the Council. 25 This remote public comment session is reserved for the public to make brief statements into the record. These public statements are not subject to questions from the parties or the Council, and members of the public making statements may not ask questions of the parties or the Council.

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In fairness to everyone who signed up to speak, these public statements will be limited to three minutes and will become part of the record for Council consideration. Please be advised that if the public comment session does not conclude by 9:30 p.m., written comments may be submitted by any persons within 30 days of the public hearing.

13 As a reminder to all, off the record communication 14 with a member of the Council or a member of the 15 Council's staff upon the merits of this petition, is 16 prohibited by law. I wish to note that parties and 17 interveners, including the representatives, witnesses 18 and members are not allowed to participate in the public 19 comment session. I also wish to note for those who are 20 listening, and for the benefit of your friends and 21 neighbors who are unable to join us for the remote 22 public comment session, that you or they may send 23 written comments to the Council within 30 days of the 24 date hereof, by mail or by e-mail and such written 25 statements will be given the same weight as if spoken at

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the remote public comment session.

Please be advised that any person may be removed from the Zoom remote public comment session at the discretion of the Council. We ask each person making a public statement in this proceeding to confine his or her statements to the subject matter before the Council, and to avoid unreasonable repetition so that we may hear all the concerns you and your neighbors may have.

Please be advised, the Council cannot answer questions from the public about the proposal. A verbatim transcript of this remote public hearing will be posted on the Council's Petition 1347A webpage, and deposited at the Waterford Town Clerk's Office for the convenience of the public.

Before I call on members of the public to make statements, I request the Petitioner to make a very brief presentation to the public describing the proposed facility. And I believe, Mr. La Marche, you are going to do that for us?

MR. LA MARCHE: That's correct. Thank you. I am Jean-Paul La Marche. I am Director of Development with Greenskies Energy. I have been working in the solar industry for over 10 years. And in partnership with GRE GACRUX, the Petitioner, we are developing the proposed 19 megawatt fixed hill solar PV project on Oil Mill Road in Waterford.

Greenskies has been developing many projects around the country with our headquarters in North Haven, Connecticut. We have expertise in the development, construction, financing and operations of solar PV generators. This project has been under development for over two years. The current design has been influenced by many factors and is a valuable project that will improve the energy makeup of the state and help Connecticut meet its renewable energy goals.

Steve Kochis with our environmental and engineering partner, VHB, can provide a more detailed overview of the site and the project.

MR. KOCHIS: I am Steve Kochis, Registered Professional Engineer in Connecticut. I have devoted most of my career the last three years working on solar projects in Connecticut. I currently act as the project manager and lead design engineer for the project for VHB, who is the current engineer of record and lead environmental scientists.

Waterford solar is an approximate 15.3 megawatt AC
 project at 117 Oil Mill Road in Waterford, Connecticut.
 The parcel, which is being leased by the Petitioner, is
 approximately 152 acres and is bounded by undeveloped
 industrial land, southeast; single-family residential to

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1 the west and undeveloped residential land to the north. A wetlands system exists in the western portion of the 2 site and the site is bisected by a utility right-of-way. 3 4 Project development limits contain approximately 75 5 acres and the project proposes 45,976 panels, with a 6 currently assumed panel wattage of 400 watts. Project 7 will maintain a 100-foot minimum clearance to onsite 8 wetlands for any sort of development and will use an existing access road off of Oil Mill Road as its primary 10 site access during and after construction. Project includes the proposal of a system of panels, roads, 12 inverters and switch gear and will interconnect to the 13 south down Oil Mill Road to the Oil Mill Road 14 substation.

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To mitigate impacts from the project, it is proposed to install standard sediment erosion control EMT's in accordance with the latest State guidance and regulations for solar projects, including, but not limited to, sediment traps, silt fence, tracking pads, straw waddles, erosion control blankets and compost filter socks.

22 The project has been redesigned since the original 23 rejection from the Siting Council in 2018 eighteen to 24 avoid some of the super slopes on the site, further 25 reducing the risk of erosions for the project. Ore test pits and site specific storm water test pits and infiltration testing have been performed since 2018, as well. The plans have also been redesigned to meet the CT DEEP guidance regarding solar arrays document for hydrologic modeling and water quality treatment. A comprehensive wildlife survey was prepared during 2019 with the Petitioner receiving a final determination for concurrence from CT DEEP's wildlife division for the project.

For long term storm water control, 15 permanent storm water basins are proposed. They are a combination of sand filters, infiltration basins and wet ponds selected in each area based upon the site specific soil testing that was performed in the vicinity of each one. That completes the presentation.

MR. SILVESTRI: Thank you. I'll apologize in
advance, ladies and gentlemen, if I happen to
mispronounce your name. But we will now call on Jamie
Vaudry to make a public statement, followed by Mark
Scully. Do we have Jamie Vaudry? Is Jamie Vaudry in
attendance? All right. I will mark that and we will
come back at a later point in time.

Is Mark Scully available?

MR. SCULLY: Yes, I am on.

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MR. SILVESTRI: Thank you.

1 MR. SCULLY: Yes. My name is Mark Scully. I have 2 got a couple of hats on today. I would like to speak foremost as a resident of town that recently went 3 4 through a Siting Council process like this. I am a 5 resident of Simsbury, Connecticut, and we had a, we now 6 have a 26 megawatt solar array, solar project in our 7 town. And like you are probably experiencing in 8 Waterford, it was a controversial. It was a challenging 9 process for the Town. I was a member, I am a member of our Clean Energy Task Force. We were asked to comment 10 11 and provide expertise. There were groups that were 12 solidly opposed to the project for a wide range of 13 reasons. And there were those who supported this. And 14 without going into all the details, I just want to tell 15 you that in the end it was a really good experience and 16 I encourage you to trust the Siting Council to do, to 17 make the decision that is best, really, for the State 18 and for, really, for our, you know, for the Town, as 19 well.

I have looked through the documents of the project that you are looking at here, and my sense, I am not an expert, is that through a collection of actions from, from parties who support, from parties who oppose, from the extensive due diligence of the engineers from the Greenskies team, that this project is being very

carefully vetted, and if it's, if there are any dangers to the environment, to the watershed, the Siting Council will reject it. But I have seen many comments that are very unreasonable and really expressing an opposition that is, I think, more of a gut response than a rational one.

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7 So finally, I would like to close, I am also 8 President of the Nonprofit People's Action for Clean 9 Energy, and we have done a lot of working with towns, 10 helping them advance with renewable energy, and we 11 looked at the math of what this state needs to do to get 12 to a carbon neutral economy, and we are going to have to 13 take some pieces of land that, and use them for solar. 14 And there is no perfect site. There is no site that has absolutely no birds, no animals, no water flowing 15 16 through it. So I encourage you to trust the Siting 17 Council in their, in their deliberations. This decision will be a balance. It will serve to strike a balance in 18 19 the end. There is no black and white site that is absolutely perfect. But this looks like a very laudable 20 21 project that, of course, will have some minor impacts on 22 the watershed, on animals, you can't avoid that. But 23 the greater risk that we face, is if we shoot down all 24 of these projects and then in the end really cannot, 25 cannot have an economy that is fundamentally

sustainable.

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So I encourage you all to put your, put your faith in the Siting Council. Thank you.

MR. SILVESTRI: Thank you for your comments.

Next I have Peter Millman, followed by Alan Rubaca. Is Peter with us?

MR. MILLMAN: Yes, I am right here. I submitted a letter to the Siting Council, and in the interest of your time, I think that probably doesn't make sense for me to read the whole thing. But I do want to give just a little bit of background to the letter.

I presented the project to about, I don't know, 15 or 20 members of a Clean, Eastern Connecticut Clean Action -- yes, Eastern Connecticut Green Action, and put the facts in front of them, and a little to my surprise of the 15 people who decided they wanted to weigh in, these would be 15 of the people who are most active in Eastern Connecticut Green Action, 13 were very much in favor of my writing the letter in support of the project. One had some misgivings, and one was opposed. This is a group up of people who are very concerned about clean energy policy, but also very much concerned about other environmental issues.

I guess that I wanted to take a look at this project and weigh in because in the end, I am a lot more fearful of inaction on making the transition to a clean energy economy, which has to involve a variety of clean energy generation, from rooftop to commercial roofs and carports to utility scale. It has to be, there needs to be a mix. There just isn't enough, there aren't enough rooftops, actually. And even the wind turbines offshore will only provide a certain amount of, a tremendous amount, but it won't meet all of our needs. We need utility scale. So I am more afraid of our not meeting our needs for clean energy than the, I think, minor impacts of a project that is well thought through by the developers, well reviewed by the Siting Council, and so that's really how we came down to it.

So I think I will just read the very last paragraph and then I'll stop. And I'll say that any development is a balance of interests. Few people are happy to see development meant near them. Neighbors of the property, other townspeople, the developer, taxpayers within the town and beneficiaries of the project all have legitimate, and sometimes opposing, interests. We ask that the interest of State residents who need access to more clean energy also be recognized.

Thank you very much, and thank you for the work
that you do.

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MR. SILVESTRI: Thank you for your comments. Next

1	I have Allen Rubaca, followed by Warren and Marilyn
2	Horton. Is Allen with us? Allen Rubaca? We'll come
3	back to Allen.
4	Do we have Warren and Marilyn Horton with us?
5	MR. HORTON: It is Horton, yes. And I am with you
6	today.
7	MR. SILVESTRI: Thank you.
8	MR. HORTON: I would like to start off by
9	explaining who we are. We are a family-owned business
10	there has lived and operated in Connecticut since 1977.
11	We have been in the solar market now for about 10 years,
12	and it has provided the 50 employees that we have and
13	the 100 plus subcontractors that we use on a day-to-day
14	basis to get these projects done with gainful employment
15	in the State of Connecticut. And these are all
16	residents of the State of Connecticut. We didn't hire
17	anybody or use anybody that is not a state of
18	Connecticut resident. One, that insures that we are
19	doing work that meets or exceeds all expectations and we
20	are providing services in our state for the people of
21	the state.
22	I have specifically been working with Greenskies
23	since about 2014, and we have accomplished quite a bit

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since about 2014, and we have accomplished quite a bit
 in that time. Once a couple of the larger projects that
 have gone through Siting Council that we have worked on,

is the North Haven Project and also the Taugwonk Stonington project, that is currently undergoing.

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The amount of scrutiny that these projects go under, even during construction, and not at, not before, but even during construction is at a level that I have never seen in my 30-something years in doing construction in the State of Connecticut. So with that, I feel very confident in supporting everything that they are doing to help bring a greener energy to Connecticut and to local areas.

11 Greenskies has also showed to us that they meet or 12 exceed and want to be a good partner in the State of 13 Connecticut, which is something that we value very 14 heavily, and this is something that we see as, is very 15 valuable and very important to seeing these types of 16 projects go through, because we all have families that 17 live, eat and breathe near these solar arrays. And some 18 of them are opposed, but for the most part, if they look 19 at what they really generate and what they do and the 20 jobs that they do bring to the state, it is something we 21 cannot avoid. And it does take up parcels of land, and 22 it does take up farmland. It has taken up farmland that 23 I grew on. But that is the price of progress, and those 24 are the things that now we are farming the sun instead 25 of farming corn. And we are providing a better, greener

1	earth, and I really can't thank you enough for the time
2	and letting me speak. And if there is anything else, I
3	would appreciate it.
4	MR. SILVESTRI: Thank you for your comments.
5	Next we have Ed Bowman, followed by Maria Molthrop.
6	Is Ed Bowman with us? I am sorry, was that Ed Bowman?
7	All right, we will come back.
8	Maria Molthrop, are you with us? Maria Molthrop?
9	We will come back to Maria, as well.
10	How about Jackie Sullivan? Is Jackie Sullivan with
11	us? Jackie Sullivan? We will come back to Jackie
12	Sullivan, as well.
13	Amy Campbell, is Amy with us?
14	AMY CAMPBELL: Yes, hello. Can you hear me?
15	MR. SILVESTRI: Yes, I can. Thank you.
16	AMY CAMPBELL: Okay. Yes, I am here. And I had a
17	lot of questions, and I understand that you cannot ask
18	questions. So right out of the gate that is negated.
19	But you can make some statement, and I wanted to thank
20	Mark Scully, wanted to thank you for sharing your
21	experience and information. And also Warren Horton with
22	regards to Greenskies with farmlands and all that.
23	I am a resident of Oil Mill Road, and like
24	everybody is saying, it directly is going to affect you,
25	of course you are going to be down on it. But I guess I

am not educated enough with the solar farm. I mean, all of sudden I know solar farm is coming in behind us. So, I guess I need to get more educated on buffers and this and that. I heard about the wetlands, but I don't know an industrial project like that, what the buffer would be to a residential property. Is it an ordinance -- so that is what I am saying, I had a lot of questions. So, I guess I'll have to come and get more educated on the whole project to ease my mind, but I want to thank those two gentleman for educating me, because it is scary when it is right in your backyard. Thank you very much.

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MR. SILVESTRI: Thank you for your comments. You can possibly submit written comments to us, possibly taking your questions and maybe turning them into concerns, if that helps you.

AMY CAMPBELL: Oh, that would be awesome. And I know that you said it was 30 days from today, but I didn't understand where I should send that to.

MR. SILVESTRI: Oh, to the Siting Council. You can check our address, it is online at Franklin Square, New Britain. Or the e-mail is also posted up there, too.

AMY CAMPBELL: I think, Melody, isn't that where your address is there? Or that is a different one? Because I, she has been telling me when the meetings

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1 were and stuff. 2 MR. SILVESTRI: That is Melody's address, yes. 3 AMY CAMPBELL: Okay. All right. So I have it. 4 Thank you, Melody. 5 MR. SILVESTRI: Very good. Thank you, again. 6 I have David Lersch, followed by Katherine Steele. David with us? David Lersch? Okay. We will come back 7 8 to David. 9 How about Katherine Steele? Is Katherine with us 10 tonight? Katherine Steele? Okay, we will come back to 11 Katherine, as well. 12 How about Michelle Williams? Is Michelle with us 13 tonight? 14 MS. WILLIAMS: I am. Thank you. 15 MR. SILVESTRI: Thank you. 16 MS. WILLIAMS: Thank you for the opportunity to 17 speak tonight. I am speaking in opposition to this 18 application. I am, I have followed the health of the 19 Niantic River, as a lifelong resident of East Lyme and I 20 reside within walking distance of Niantic Bay. I am a 21 supporter of clean energy and I live in a home with 22 solar panels. I care a lot about the environment. 23 care about clean energy, but I also care about the 24 health of the river and how the Niantic River's health

further impacts the health of Niantic Bay, and Long

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Island Sound.

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The Niantic River does not currently meet state water quality standards, and additional non-point source pollution generated by runoff resulting from increased impervious surfaces or reduced filtration from the removal of a mature forest, will only exacerbate that problem. I am sure you have heard through this process the many ways in which runoff from impervious surfaces and decreased natural filtration can negatively impact the water quality, but to me it comes down to the direct relationship between increased impervious surfaces in a watershed and the degradation of water quality.

In preparation for tonight, I was looking at a March 2020 report from the National Oceanic and Atmospheric Association, NOAA, on how to use land cover data as a water quality indicator. And the report said that forest cover provides interception, absorption and natural pollutant processing for rainfall and surface water. And that forest cover is often the best indicator of a watershed's health. Finally, the report says, forest cover exerts the most influence on water quality.

We heard from the applicant earlier that while they removing dozens of acres of filtration through forests, they will mitigate runoff through swales, basins and other methods. I understand the science behind that. But we have seen similar mitigation plans such as that in their solar array on Walnut Hill Road in East Lyme fail immediately, or over time. Over the course of the life span of this solar array, runoff mitigation efforts will need to be regularly and adequately maintained. When they are not maintained, the burden of their failure often falls on individuals and municipalities to monitor, intervene and advocate for what little recourse options typically exist, all while the community suffers the impact of further water quality degradation.

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Through a lifetime near the Niantic River, I have skipped rocks and harvested shellfish and paddle boarded and kayaked it and collected scallop shells, gone swimming and now I am introducing my young children to these same pleasures. But I do fear that a declining shellfish population, will become an absent shellfish population, and that a swim won't be a safe swim due to bacterial levels. That we will not do our jobs as stewards of the river to pass it on successfully to the next generation.

While I oppose this application due to its location and the forest cover that it will remove from the watershed, I ask that if the Siting Council chooses to grant this application, that a lifetime storm water and

1 runoff maintenance agreement be developed with firm 2 goals, objects and --3 MR. SILVESTRI: We reached the end of your three 4 minutes. If you have anything further, Ms. Williams, 5 please submit it to us in writing or by email. We would 6 appreciate that. 7 MS. WILLIAMS: Yes, I can. 8 MR. SILVESTRI: Thank you so much. 9 MS. WILLIAMS: Thank you. 10 MR. SILVESTRI: Next I have Ronald Lewich, followed 11 by Ryan Williams. Is Ronald with us? Ronald Lewich? 12 We will come back to Ronald. How about Ryan Williams, is Ryan with us? 13 14 MR. WILLIAMS: Yes, I am here. Sorry. 15 MR. SILVESTRI: Thank you. 16 MR. WILLIAMS: All right. So let me just start out 17 by, first of all, thank you for giving me the time to 18 speak. Let me say, I am someone who believes in 19 renewable energy and I even have solar panels on my own 20 However, I do, I am opposed to this project, as house. 21 I have concerns about the planned solar farm and the 22 impact on the area, based on what has happened at the solar field near Walnut Hill in East Lyme. 23 24 Specifically the excessive runoff caused by the 25 clear cutting of trees and the solar panels themselves.

The runoff in the Walnut Hill area has no doubt impacted the trout population, something that I am gravely concerned about, myself. With the location of this solar farm, it seems that the runoff would cause similar issues that are seen in the Walnut Hill area in both the Oil Mill Brook and Stony Brook. Since Oil Mill Brook and Stony Brook feed the Niantic River, there could be even a bigger impact than what was experienced at Walnut Hill.

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As everyone knows, the Niantic River already has issues, and adding additional stress to this sensitive area is a major concern. Do we really know what the impact will be on the Niantic River, Niantic Bay and ultimately Long Island Sound? How will it impact the fish, birds and other wildlife in the river which ultimately would impact our local economy, as well.

17 With the size of this solar farm and the amount of 18 impervious surface that will be installed, there will no 19 doubt be issues with runoff which is a major concern. 20 If this project moves forward, I hope that the massive 21 amount of runoff has been accounted for and controls 22 will be in place so there is no impact on Oil Mill 23 Brook, Stony Brook, Niantic River, Niantic Bay and Long 24 Island Sound. I am concerned that we will see similar 25 issues such as those at the Walnut Hill area --

2 (Whereupon audio and video was interrupted for 26 3 seconds.) 4 5 MR. SILVESTRI: Kimberly Bradley, are you with us 6 this evening? We will come back to Kimberly. 7 How about Anabel Frish? Anabel Frish? We will 8 come back to Anabel, as well -- I am sorry. 9 MS. FRISH: Can your hear me? I am here. 10 MR. SILVESTRI: Is that Anabel? 11 MS. FRISH: Yes. 12 MR. SILVESTRI: Yes, please. Go right ahead. 13 MS. FRISH: Well, I live between the two brooks of 14 Stony Brook and Oil Mill Brook, and I experienced 15 flooding already without the farm, the solar farm. So 16 it is already flooding during heavy rains, and your 17 project will cut down 50 to 60 acres of trees and the 18 45,000 panels will create a flooding circumstance that 19 the area can't take, as it is. This is already, this is only zoned as a residential area. It is not zoned for 20 21 business, so there would have to be many things where 22 you would have to get approval for other factors to get 23 the laws changed for zoning.

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And the Greenskies, the name itself is hypocritical if they are going to cut down 50 to 60 acres of trees. It's not going to be green skies, it will just be ground water that is not absorbed by the trees that won't be there anymore. We already have flooding in our streams that contain trout and the road itself gets flooded on Oil Mill Road where the light to Route 1 is already. The brooks overflow into the road so that prevents people from driving those roads, as it is. And those roads are very narrow and low to the river.

So this project would be better off moved to somewhere that is a brown field, or capped landfill or somewhere that it won't affect this low-lying area and the native trout that have been here before us. This is why I opposed this, this solar project. Not because solar isn't smart, it is just in the wrong location. I am sure there are fields with open space where they could put this, rather --

MR. SILVESTRI: I am sorry we did reach the end of the three minute time period. But if you do have additional comments, I encourage you to send them to us either by mail or e-mail. And again, I thank you for your comments.

And next we have John Kovack. Is John with us? John Kovack.

Okay. We actually reached the end of the list of people who had signed up, so I am going to go back to

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the ones that didn't respond the first time and hopefully we can catch them the second time.

> So is Jamie Vaudry with us at this point? MS. VAUDRY: Hello, I am here.

MR. SILVESTRI: Hi. Thank you.

MS. VAUDRY: Thank you. I am Jamie Vaudry, and I am with the Department of Marine Sciences at the University of Connecticut. I have been working in Niantic River and its watershed for about 20 years. And my research focuses on the way that humans and the way that we live in the watershed impacts the water quality of our coastal waters.

Niantic River is truly unique in Long Island Sound. There are about a hundred bays and harbors around Long Island Sound in Connecticut and New York. Only three of those bays and harbors host eel grass. Eel grass is an underwater plant that indicates a good state of water quality. So if you think about it, we are just in that small minority of places in Long Island Sound where we can find eel grass in a harbor.

Now while we are currently hosting eel grass, we are a system on the edge in Niantic River. The eel grass disappears in some years and returns, hopefully, or in most years. And if we look at the load of nutrients that are coming off of the land, that is what's kind of driving the variability or contributing to the variability of that eel grass year-to-year. Niantic is a system on the edge, not just evidenced by that reappearance and disappearance of the eel grass, but also by our nitrogen loads. We are at a tipping point in our nitrogen load, where if we increase the amount of nitrogen coming into the system, we are going to lose that eel grass.

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9 Now, as a previous caller said, the presence of 10 forests in the watershed, and specifically in that 11 watershed that is close to the river itself, to the salt 12 water portion of Niantic River are critical to reducing 13 the nitrogen entering the system. The location of the 14 proposed solar farm is why I am opposing the placement 15 of that solar farm in that location. If we could put it 16 somewhere further up in the watershed, in an area that 17 ideally already is deforested, those would be ideal 18 siting locations. But the proposed location, as it 19 stands now, is in a spot in the watershed which will 20 have a large impact on that nitrogen reaching the 21 system.

A lot of other people have talked about storm water runoff and that is certainly a big part of it, but I think about that ground water portion. So the nitrogen that is going to come and is not going to be intercepted by the trees that currently reside in that area, so we are increasing that nitrogen load to the system, and potentially pushing it over that threshold and turning our system from a healthy eel grass system, to a probably --

MR. SILVESTRI: We just hit the end of our allotted three minutes. Again, if you have anything further, I do encourage you to send to it us but mail or by email, and thank you very much for your comments.

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MS. VAUDRY: Thank you.

MR. SILVESTRI: Going back we have Allen Rubaca, did Allen rejoin us or join us? Allen Rubaca? We will give him a third shout out in a few minutes.

How about Ed Bowman, did Ed Bowman join us? Ed Bowman. Okay, we will come back to that, too.

How about Maria Molthrop, did Maria join us. Maria Molthrop?

Moving down the list, Jackie Sullivan, did Jackie Sullivan join us?

Okay. One person that I do see on my screen is David Lersch. Hi, David. You just have to unmute your computer.

MR. LERSCH: Ah, there we go.

MR. SILVESTRI: Thank you.

MR. LERSCH: Okay. Great. Thank you for the

opportunity to speak before the Siting Council, I greatly appreciate it.

My name is David Lersch, and I am the President of the Waterford Land Trust. I am calling to oppose this project in this location. Two issues I want to speak to. One, of course, is deforestation and the fact that it is close to the, to Long Island Sound and to some of the critical pathways that we have been trying to protect as land trust.

You might know that, that more recently the Land Trust, especially in south eastern Connecticut have joined as regional, have looked at a regional approach to protecting the watershed and, protecting lands that is, outside of our own communities. That means we are joining an effort, we are making an effort to look outside of our own small community to larger communities.

Now, where this comes into play with this project in particular is, is if you approve this project, how does that look for say, many other projects that might be coming down the line? Because if this is approved, then who is to say that three or four next year or five or six the following year shouldn't also be approved? And then how does that play into the whole regional approach and how we can protect this, this watershed.

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Certainly if you wanted more information you could find that through the Connecticut Land Conservation Council, CLCC, who we as individual land trusts have been working through.

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Jamie Vaudry, I think I have, Vaudry, talked about, also, the closeness of the project to Long Island Sound and eel grass and what has been happening in Niantic River. You probably know that shellfishing, recreational shellfishing is guite poplar there, as water conditions change just minutely, the shellfishing can be open or closed to public use. I don't know if there is, has been any research done to show that if this projects, of if additional projects are done, how that might impact recreational shellfishing in the Niantic River.

Thank you so much for the time to speak, and greatly appreciate giving our point of view some consideration. Thank you.

MR. SILVESTRI: Thank you very much for your 20 comments.

21 Next I have Katherine Steele. Has Katherine joined 22 Katherine Steele? We'll try to come back one more us? 23 time to Katherine.

24 How about Ronald Lewich, did Ronald join us? 25 Ronald Lewich?

1 How about Kimberly Bradley, is Kimberly with us? 2 Kimberly Bradley? How about John Kovack? John Kovack? Okay, we will 3 4 try to go through the people that are not responsive at 5 this point one more time. 6 Allen Rubaca, did Allen join us yet? Allen Rubaca? 7 Going once, twice. 8 Ed Bowman, did Ed Bowman join us? Ed Bowman? 9 How about Maria Molthrop, did Maria Molthrop join 10 us? Maria Molthrop? 11 Continuing down the list, Jackie Sullivan, did 12 Jackie Sullivan join us? Jackie Sullivan? 13 Going down the list, I have Katherine Steele again, 14 did Katherine Steele join us? Katherine Steele? 15 How about Ronald Lewich, did Ronald join us? 16 Ronald Lewich? 17 Kimberly Bradley? Kimberly Bradley? And last, again, on the list, John Kovack, did John 18 19 join us? 20 Well, ladies and gentleman, if you know of the 21 people that signed up to speak, but were not able to 22 speak, you could please reach out to them. Again, we 23 will accept written comments as if they were presented 24 to us tonight during this Zoom hearing. 25 Otherwise the Council announces that it will

continue the evidentiary session of this public hearing on Tuesday August 4th, 2020 at 1:00 p.m. via Zoom remote conferencing. A copy of the agenda for the continued remote evidentiary hearing session will be available on the Council's petition 1347A webpage, along with a record of this matter, the public hearing notice, instructions for public access to the remote evidentiary hearing session and the Council's Citizen Guide to Siting Council procedures.

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Please note that anyone who has not become a party or intervener but who desires to make his or her views known to the Council may file written statements with the Counsel until the public record closes. Copies of the transcript of this hearing will be filed at the Waterford Town Clerk's Office.

I hereby declare this hearing adjourned. I thank you all for your participation and end of conference. Thank you very much.

(Whereupon the hearing concluded at 7:19 p.m.)

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2	STATE OF CONNECTICUT
3	I, THERESA BERGSTRAND, a Certified Professional Reporter/Commissioner within and for the State of
4	Connecticut, do hereby certify that I took the proceeding of the Siting Council hearing via Zoom Meeting Teleconference on July 14, 2020.
5	I further certify that the within testimony was
6	taken by me stenographically and reduced to typewritten form under my direction by means of computer assisted
7	transcription; and I further certify that said deposition is a true record of the testimony given by said witness.
8	I further certify that I am neither counsel for,
9	related to, nor employed by any of the parties to the action in which this deposition was taken; and further, that I am not a relative or employee of any attorney or
10	counsel employed by the parties hereto, nor financially
11	or otherwise interested in the outcome of the action.
12	WITNESS my hand and seal the 21st day of July, 2020.
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19	Theresa Bergstrand, CSR. My commission expires 3/31/2021
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