ORIGINAL

STATE OF CONNECTICUT

SITING COUNCIL

CONNECTICUT LIGHT & POWER COMPANY AND UNITED ILLUMINATING COMPANY

FEBRUARY 9, 2004 (7:05 P.M.)

APPLICATION FOR A CERTIFICATE OF ENVIRONMENTAL COMPATIBILITY AND PUBLIC NEED FOR THE CONSTRUCTION OF A NEW 345-kV ELECTRIC TRANSMISSION LINE AND ASSOCIATED FACILITIES BETWEEN THE SCOVILL ROCK * SWITCHING STATION IN MIDDLETOWN AND THE NORWALK SUBSTATION IN NORWALK, CONNECTICUT

DOCKET NO. 272

BEFORE: PAMELA B. KATZ, CHAIRMAN

BOARD MEMBERS:

Colin C. Tait, Vice Chairman

Gerald J. Heffernan, DPUC Designee

Brian Emerick, DEP Designee

Daniel P. Lynch, Jr. Edward S. Wilensky

Brian O'Neill

STAFF MEMBERS: S. Derek Phelps, Executive Director Fred O. Cunliffe, Siting Analyst

John Haines, AAG

APPEARANCES:

FOR THE APPLICANT, CONNECTICUT LIGHT & POWER COMPANY:

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BRUCE L. McDERMOTT, ESQUIRE

1	Verbatim proceedings of a hearing
2	before the State of Connecticut Siting Council in the
3	matter of an application by Connecticut Light & Power
4	Company and United Illuminating Company, held at the
5	Community Center, 4 Meeting House Lane, Woodbridge,
6	Connecticut, on February 9, 2004 at 7:05 p.m., at which
7	time the parties were represented as hereinbefore set
8	forth
9	
10	
11	CHAIRMAN PAMELA B. KATZ: Good evening.
12	My name is Pam Katz. I'm Chairman of the Siting Council.
13	On behalf of the entire members of the Siting Council,
14	I'd like to make a few welcoming remarks before I read
15	our more formal opening statement.
16	The mission of the Siting Council is to
17	protect the environment while providing for needed public
18	utilities. Our statute also cites public health and
19	safety.
20	This you are the sixth stop on a
21	seventh stop listening tour as part of this docket. And
22	we do these because we want to hear how you feel this
23	application affects you and your neighborhood. This is a
24	listening tour where you speak and we listen. And I

think in hindsight our silence has been misconstrued, so

I want to clarify what we're -- how we're going to

approach three issues in this docket when we get to the

evidentiary phase, which will be in March, April, and

May. And those three issues are under-grounding, EMF's,

and property values.

The Siting Council is in the process of hiring our own under-grounding expert. When we did Phase 1, this is the line that goes from Bethel to Norwalk, we became aware of how important under-grounding was. And the question is how much of this line can be underground. Therefore, we are hiring our own under-grounding expert. And that person will be onboard by the time we start our evidentiary hearings.

And the second issue I want to cover is EMF's, electromagnetic fields. If you've been -- if you've had the chance to read the application and you've gotten as far as Volume 6 -- (laughter) -- you're aware that we require information on EMF's. And we have that information as part of the application. What we're going to be doing is we're going to be sending that part of the application over to the Health Department of the State and we are going to be asking them to provide us an opinion on those levels of EMF's and we're going to ask

them if they are willing to provide a witness for our

evidentiary hearings so that we can cross-examine on the

issue of EMF's. And that request will be going over to

the Commissioner of Health this week.

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The third issue that we get a lot of questions on is what is our jurisdiction on property values. Please be rest assured that the Siting Council realizes that a transmission line can affect properties. And our approach will be we will look at the aesthetics of the proposed structures versus those of the existing structures. And we will be making judgments whether the proposed structures are for the better or the worst than the existing structures. And that will be our approach on property values.

So tonight I hope that you will share with us your thoughts. We do not know your neighborhoods as well as you do. And the more site-specific information you can get on how you feel this application affects you is helpful to us.

We have a stoplight mechanism, which you'll see up here in the front. We are asking public officials, which we will do first, to limit their remarks to five minutes. We are asking members of the public to do three minutes. After two minutes, the stoplight goes

1	to flashing green, then to yellow, then to red. You'll
2	figure it out you'll figure it out fairly quickly.
3	So at this point what I'd like to do is
4	I'd like to read our opening statement and then we're
5	going to have a short video by the Applicant and then we
6	will begin with public officials.
7	Ladies and gentlemen, this hearing is
8	called to order at 7:00 p.m., February 9, 2004.
9	My name is Pamela B. Katz, Chairman of the
10	Connecticut Siting Council. Other members of the Council
11	are Colin C. Tait, Vice Chairman; Brian Emerick, designee
12	for Commissioner Rocque of DEP; Gerald J. Heffernan,
13	designee for Commissioner Downes of DPUC; Edward S.
14	Wilensky; Brian O'Neill; Daniel P. Lynch, Jr.
15	Members of the staff are Derek Phelps,
16	Executive Director; Fred Cunliffe, Siting Analyst for
17	this docket; John Haines, Assistant Attorney General.
18	The court reporter is Tony Vanacore and
19	the audio technician is Ed Chamberlain.
20	This hearing tonight is held pursuant to
21	the provisions of General Statutes 16-50g through 16-50aa
22	and Sections 16-50j-1 through 16-50j-34 of the
23	Regulations of Connecticut State Agencies on an
24	application of The Connecticut Light and Power Company

1	and United Illuminating for a Certificate of
2	Environmental Compatibility and Public Need for the
3	construction of a new 345-kV transmission line and
4	associated facilities between the Scovill Rock Switching
5	Station in Middletown and the Norwalk Substation in
6	Norwalk. This includes construction of a Beseck
7	Switching Station in Wallingford, an East Devon
8	Substation in Milford, and a Singer Substation in
9	Bridgeport, and modifications to the Scovill Rock
10	Switching Station and the Norwalk Substation and certain
11	interconnections. This application was received by the
12	Council on October 9, 2003.
13	This proceeding is a contested case under
14	the Uniform Administrative Procedure Act (UAPA) and will
15	be conducted in accordance with the applicable provisions
16	of the General Statutes of the State of Connecticut and
17	the Regulations of Connecticut State Agencies.
18	As required by law, ex parte or off-the-
19	record communication with a Council member or a Council
20	staff member on the merits of this application is
21	prohibited.
22	This hearing held tonight is solely for
23	the public to make brief oral statements into the record.
24	Specifically, this is an opportunity for citizens, who

1	are not formally participating in the process as a party
2	or intervenor, to make their views known to the Council.
3	These public statements are not subject to cross-
4	examination and submission thereof does not entitle the
5	submitter to the right to cross-examine the Applicant,
6	parties, intervenors, or the Council.
7	In fairness to everyone who wishes to
8	speak, I wish to limit the statements of public officials
9	to five minutes and to members of the public for three
10	minutes. A sign-up sheet is available for those who wish
11	to participate located next to the easel in the back
12	there as Mr. Phelps indicated. These statements will
13	become part of the record for Council consideration.
14	In addition, written statements sent to
15	the Council within 30 days after the last hearing session
16	in this proceeding will be given the same weight as
17	spoken statements. The mailing address for the Council
18	is 10 Franklin Square, New Britain, Connecticut 06051,
19	and this address appears on the easel.
20	As an alternative there is a second
21	transcriptionist available to the record for spoken
22	statements by individuals who may have statements longer
23	than three minutes or have other obligations. This
24	transcriptionist is located in the lobby. So if you

1	cannot stay before your time to speak or you have more
2	than three minutes to tell us, feel free to go out into
3	the lobby and use this second opportunity to dictate your
4	statement.
5	A verbatim transcript of each hearing
6	session and all hearing transcripts will be deposited
7	with the town and city clerks within the municipalities
8	of Middletown, Middlefield, Haddam, Durham, Meriden,
9	Wallingford, Cheshire, Haddam, Bethany, Woodbridge,
10	Orange, West Haven, Milford, Stratford, Bridgeport,
11	Fairfield, Westport, Norwalk, Easton, Trumbull, Weston,
12	Wilton, North Haven and New Haven. Those of you familiar
13	with the concept of gadola, that's mine.
14	After all the public hearings in the
15	municipalities have concluded, the Council will continue
16	hearings for the purposes of cross-examination of
17	evidence by the Council, its staff, and parties and
18	intervenors. The date, time and location of the
19	evidentiary hearings will be noticed to the parties and
20	intervenors and posted on the Council's website,
21	ct.gov/csc. And again, the website is posted on our
22	easel.
23	At the end of each hearing session of this
24	proceeding, I will announce the date, time, and place of

1	the next session.
2	For the benefit of the public in
3	attendance to tonight's hearing, we have asked the
4	Applicant to explain the general nature of this
5	application, its proposed benefits, its alleged needs,
6	and what alternatives were explored. In response to that
7	request, the Applicant has compiled a short video that
8	addresses those issues in summary form. And I will ask
9	that the Applicant show that video now.
10	MR. JOHN PRETE: Thank you, Chairman Katz.
11	My name is John Pret. P as in Peter, r-e-t. I'm the
12	Project Director for UI Company for this project. And on
13	behalf of UI and CL&P, we do indeed have a video.
14	Welcome to the Council, distinguished
15	officials, and members of the public.
16	The video is a summation. It talks
17	globally about the need. It talks a high level summary
18	of the solution. It gets into specifics about the towns,
19	Hamden, Bethany, Orange and Woodbridge. And at the
20	conclusion of that video, we have an additional one, it's
21	an addendum, it talks about a solution called the East
22	Shore alternative. The companies are feverishly working
23	on that alternative, which you will see. So with that,
24	I'll ask the video to start.

1	(Whereupon, a video presentation prepared
2	by the Applicant was played for the public.)
3	VIDEO PRESENTATION
4	
5	The following is a brief summary of the
6	Middletown/Norwalk Project Proposal prepared at the
7	request of the Connecticut Siting Council for use during
8	its public hearings.
9	Economic growth in Connecticut has brought
10	with it an increasing demand for electricity. Between
11	1990 and 2001, electric consumption grew by 27 percent
12	statewide, significant growth despite Connecticut being
13	among the best in the country at conserving power.
14	During that same time period, electric consumption grew
15	by 30 percent in the southwest quarter of the State and
16	by 33 percent in the greater Norwalk/Stamford area.
17	Today, Southwest Connecticut accounts for half the power
18	consumption in the State.
19	Electrically, no state is an island.
20	Every state relies on an interstate electric transmission
21	grid to move power to where it is needed. Most of the
22	time, Connecticut uses more power than it generates, and
23	needs to import about 2,000 megawatts or nearly one-third
24	of the power consumed in the State.

1	Most of Connecticut's imported power
2	enters and moves around the State on a 345 kilovolt or a
3	345-kV system. There are nearly 400 miles of 345-kV
4	lines in Connecticut. It is the standard voltage for
5	moving power throughout New England. But the 345-kV
6	system stops at the threshold of Southwest Connecticut,
7	which is served today by an increasingly inadequate 115-
8	kV system. In fact, the 115-kV system in Southwest
9	Connecticut no longer meets regional and national
10	reliability standards.
11	The Federal Energy Regulatory Commission
12	has designated Southwest Connecticut as one of the
13	nation's most severe reliability risks. And the
14	Independent System Operator of New England's transmission
15	grid has repeatedly indicated that upgrading the system
16	in Southwest Connecticut is the most urgent need in the
17	region.
18	Regional planning led by ISO New England
19	has determined that to meet reliability standards, the
20	345-kV system should be extended into Southwest
21	Connecticut by strengthening the power source to a point
22	in Wallingford, and connecting that source to substations
23	in Milford, Bridgeport, and Norwalk.
24	To strengthen this source and make these

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1 connections, CL&P and UI looked at a variety of overhead 2. and under-street options for each section of the upgrade. 3 After evaluating each option and each combination of options according to its system and technical merits, its 4 5 property and environmental impact, and its cost to 6 consumers, the highest ranked solution was a combination of overhead and under-street segments. East of Milford the width of the existing 9 right-of-way ranges from 125 to 320 feet, a sufficient 10

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right-of-way ranges from 125 to 320 feet, a sufficient width to allow for an overhead solution, and all but a small area in Middletown and Haddam. However, west of Milford the right-of-way has long stretches that are only 80 feet wide. If the existing right-of-way were to be used here, 45 or more feet would need to be added to the width of the right-of-way. This would require the purchase of more than 115 acres of land and the dislocation of an estimated 29 homes.

Although under-street solutions can run three to ten times the cost of overhead solutions, in this section of the project the shorter route of an under-street solution and the avoided cost of buying property to widen the existing overhead right-of-way, make an under-street solution comparable in cost to the - (video malfunction) --

1	In Hamden the proposed route is an
2	overhead solution along the existing three and a half-
3	mile right-of-way that consists of replacing the current
4	three rows of structures with two rows of monopoles, one
5	row with a typical height of 80 feet, the other row with
6	a typical height of 85 feet. There would be a net
7	reduction in the number of structures and no expansion of
8	the right-of-way would be necessary. For Hamden,
9	Alternatives A and B are the same as the proposed route.
10	In Bethany the proposed route is an
11	overhead solution along the existing 2.6 mile right-of-
12	way that consists of replacing the current three rows of
13	structures with two rows of monopoles, one row with a
14	typical height of 80 feet, the other row with a typical
15	height of 85 feet. There would be a net reduction in the
16	number of structures and no expansion of the right-of-way
17	would be necessary. For Bethany, Alternatives A and B
18	are the same as the proposed route.
19	In Woodbridge the proposed route is an
20	overhead solution along the existing 6.2 mile right-of-
21	way that consists of replacing the current three rows of
22	structures with two rows of monopoles, one row with a
23	typical height of 80 feet, the other row with a typical
24	height of 85 feet. There would be a net reduction in the

number of structures and no expansion of the right-of-way would be necessary. For Woodbridge, Alternatives A and B are the same as the proposed route.

And in Orange the proposed route is also an overhead solution along the existing 5.8 mile right-of-way that consists of replacing the current three rows of structures with two rows of monopoles, one row with a typical height of 80 feet, the other row with a typical height of 85 feet. There would be a net reduction in the number of structures and no expansion of the right-of-way would be necessary. And in Orange, Alternatives A and B are the same as the proposed route.

As the blackout on August 14th showed us, a weakness anywhere on the grid can affect an area much larger than where the weakness is. Because the Middletown/Norwalk Project will provide significant reliability and economic benefits to customers anywhere on the New England regional grid, the companies anticipate that the \$604 million dollar cost of the proposed solution will be shared by customers throughout New England. And according to a December 2002 ruling by the Federal Energy Regulatory Commission, completion of the project by 2007 at reasonable costs will greatly assist in obtaining this regionalized rate treatment.

1	The Connecticut Light & Power Company and
2	the United Illuminating Company thank the Connecticut
3	Siting Council for the opportunity to present this
4	information. Additional project information is available
5	on our websites, www.transmission-nu.com or
6	www.uinet.com.
7	The following is a brief summary of the
8	companies' investigation of a potential East Shore
9	alternative prepared at the request of the Connecticut
10	Siting Council.
11	One of the options originally considered
12	for building a 345-kilovolt loop through Southwest
13	Connecticut involved connecting the strong source in
14	Wallingford to the substation in Milford by means of a
15	route that passes through a New Haven substation known as
16	East Shore. Initial evaluations of this route indicated
17	that a second line on separate structures would be needed
18	from Wallingford to New Haven. Connecting New Haven to
19	Milford would require either seven miles of underground,
20	ten miles of overhead and two transmission stations, or
21	thirteen miles of underground and two transition
22	stations. And this route would cost about \$200 million
23	dollars compared with the estimated \$100 million dollars
24	to connect Wallingford to Milford along that portion of

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1 the proposed route. 2 During the municipal consultation process, 3 the Mayor of Wallingford urged the companies to 4 reconsider using the existing 345-kilovolt line into East 5 Shore as part of the project. So the companies are 6 exploring every means for making this alternative a 7 possibility. There are two major challenges to making this alternative work. The first challenge is to 9 eliminate the need to build a second line. The second is 10 to overcome all the electric system issues related to the 11 added miles of underground. 12 The companies have begun by exploring the 13 effect of making substantial changes to the East Shore 14 Substation to see if changes there could eliminate the 15 need for a second line between Wallingford and New Haven. 16 So far one reconfiguration has passed preliminary 17 screening, and the companies have commissioned experts in 18 power modeling to see if this reconfiguration can pass 19 national reliability standards. If the companies develop 20 a means to avoid the need for a second line, then they 21 will begin to explore whether there is any way to 22 overcome the electric system issues related to the added 23 miles of underground. 24 You can find more information about this

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1	potential alternative in the supplemental filing posted
2	on the companies' websites, www.transmission-nu.com or
3	www.uinet.com.
4	END PRESENTATION
5	MR. S. DEREK PHELPS: Folks, we're about
6	to begin. The first speakers will be elected officials.
7	But before we begin with that, I just want to explain
8	one thing. Just to make this again very clear, and this
9	is a source of concern by the fire marshal, just outside
10	this auditorium or gymnasium, through that doorway near
11	the entrance doors there is a second court reporter,
12	persons who can hear me who are out in that lobby area
13	but are unable to enter because of the crowd, you are
14	free you are invited to make statements to the court
15	reporter that's outside sitting at the desk by the easel
16	that's near the front door. If you are asked to leave or
17	step outside, please arrange to leave your public
18	statement with that court reporter before doing so if at
19	all possible. Thank you.
20	CHAIRMAN KATZ: To begin this session, we
21	will first take public officials and then members of the
22	public.
23	First the Siting Council would like to
24	thank the Town of Woodbridge and First Selectman Amy

1	Marrella for providing us this venue and being such a
2	good host to us here, we appreciate that. And we're
3	going to have her make the initial remarks. We're asking
4	public officials to limit themselves to five minutes so
5	that we can get as many people as possible to the
6	microphone tonight. First Selectman Selectwoman
7	Marrella, welcome.
8	MS. AMEY MARRELLA: Thank you. Thank you,
9	Chairman Katz. My apologies for my back to everyone.
10	And thank you for your patience. This is the biggest
11	space we have in the Town of Woodbridge, so thank you for
12	your patience with that.
13	Good evening. My name is Amey Marrella
14	and I have the honor to serve as the First Selectman of
15	Woodbridge.
16	On behalf of the residents of Woodbridge,
17	I want to thank the members of the Siting Council for
18	holding this hearing. As you can see, many residents of
19	Woodbridge and our neighboring towns of Bethany, Orange,
20	and Hamden are here tonight because they are concerned
21	about the Applicants' proposal to run a new 345-kV
22	transmission line aboveground through our towns.
23	I speak here tonight on behalf of the
24	Woodbridge Board of Selectmen. We firmly believe that

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viable alternatives exist that would be better for both 1 2 our town and our region and we urge the utilities to work 3 with us to achieve a better solution to meet increasing 4 energy needs. 5 The Applicant's proposal, if approved, would damage Woodbridge irrevocably. How would it do so? 6 7 Let me offer just a few thoughts. First and foremost, 8 the proposed aboveground route raises serious concerns 9 about the potential adverse health effects on children 10 closest to the new 345-kV line. More than 3,000 children 11 attend schools, camps, and day care facilities within 12 Woodbridge that are situated close to the proposed 345-kV 13 right-of-way. The proposed route runs within 100 feet of 14 Congregation B'Nai Jacob, Ezra Academy, and the Jewish 15 Community Center known as the JCC. And within twelve 16 hundred feet of Beecher Road School and Trinity 17 Evangelical Free Church. I am certain that many here 18 tonight will speak to the health concerns passed -- posed by a 345-kV line and its increased electromagnetic field. 19 20 Second, all of these child center 21 institutions are vital to the character of Woodbridge. 22 Many, many residents have told me that they moved to 2.3 Woodbridge because of one or more of these institutions -

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1 A VOICE: Stop the meeting or this room 2 will be cleared. This aisle needs to be opened up now 3 people. That is our 4 MS. MARRELLA: Excuse me. 5 fire marshal for the Town of Woodbridge. So if you would 6 do your best to comply, I would appreciate it so we can 7 continue the meeting. Okay. 8 As I said, second, all of these child 9 center institutions are vital to the character of 10 Woodbridge. Many, many residents have told me that they 11 moved to Woodbridge because of one or more of these 12 institutions. The Jewish Community Center, Beecher Road 13 School, Congregation B'Nai Jacob, Ezra Academy, and 14 Trinity Evangelical Free Church are integral to the fabric of our community. If the proposed route is 15 16 approved, we face the prospect that enrollment and 17 membership of the institutions closest to the 345-kV line 18 would decline. Thus, whether or not we currently have children attending one of these institutions, all 19 20 Woodbridge residents would be harmed should the proposed 21 route be approved. 22 Third, the new industrial style monopoles 23 that exceed tree level and would run for over six miles 24 through Woodbridge would clash hideously with the natural HEADING DE GLAD 1 H

1	beauty of our town and diminish it forever. The
2	disruption of construction would harm extensive wetlands
3	within and adjacent to the proposed right-of-way.
4	Woodbridge residents care deeply about our town's
5	environment and we do not want it to be harmed. Over the
6	years taxpayers have invested heavily in open space
7	preservation and in order to protect excuse me in
8	order to protect the small town wooded character of
9	Woodbridge. We have developed miles of hiking trails and
10	walking paths for everyone to enjoy. Woodbridge has
11	resisted the trend toward suburban sprawl and its
12	resistance has been recognized as an asset for our
13	region. What harms the environment of Woodbridge will
14	harm not just Woodbridge but our region as a whole.
15	The Woodbridge selectmen are confident
16	that better solutions are available, solutions that
17	protect Woodbridge and our neighboring towns while
18	meeting energy needs. For example, the East Shore
19	alternative would continue the 345-kV line underground
20	from Milford to New Haven.
21	In the end, underground technology is the
22	best solution for Woodbridge, for our neighbors, and for
23	our State. Whatever is built will last a lifetime
24	(applause) thank you whatever is built will last a

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lifetime. Let's invest in a solution that is safest for

our children and for our environment. Thank you.

3 (Applause).

4 CHAIRMAN KATZ: The next speaker is

5 Mitchell Goldblatt, the First Selectman of Orange.

6 COURT REPORTER: Could you spell --

7 CHAIRMAN KATZ: Oh, yes. And I'm sorry, I

8 was suppose to announce this -- this is where I get in

9 trouble with the court reporter -- everyone who comes up

10 to the microphone, please give your name, if you're a

11 public official, please give your title, and please spell

12 your name for the court reporter. And members of the

public please also give your address.

MR. MITCHELL GOLDBLATT: Thank you, Madam

15 Chairman. Mitch Goldblatt, G-o-l-d-b-l-a-t-t, the First

16 Selectman, the Town of Orange.

17 Chairman Katz, Executive Director Phelps,

thank you very much for holding this hearing. And first

of all, let me thank you also for changing the date of

20 the original hearing. The Mayor of Hamden -- (applause)

21 -- the Mayor Hamden, the First Selectman of Woodbridge

and Bethany and myself had requested a change of that

date because the original hearing was during school

vacation, and we do appreciate your accommodating

everyone here with that change.

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I speak tonight on behalf of many of my residents living in the Town of Orange through the 5.8 miles that this line currently traverses our community, 5.8 miles -- which by the way Orange is the most densely populated town on this route. Yet every proposal that's come through so far, with the exception of the East Shore that shows the last alternative going underground, every other alternative shows Orange will remain aboveground.

I ask you tonight that we all recognize the need for additional power, but we may disagree on what the solution for that is. We feel very strongly that under-streeting is the way to go for all power lines, 115 and 345. (Applause). Let us begin here tonight to start to reformulate and reshape what our communities look like, not just mine, but the communities around us. For well over 50 years all of our residents have been subjected to the sight of ugly towers and the The concerns of EMF did not begin with 345. concerns. The concerns are evident by property values, the concerns are evident by people who just are afraid to move towards these areas where they see these lines. Let's begin tonight to not just look at under-streeting the 345, but to move the 115's with it when we do it so we can do it

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1 once and do it right. (Applause).

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I -- (applause) -- I have heard from dozens and dozens of people, many of whom are in this room, people who go to the schools in this area, attend places of worship in this area, and just plain old live in this area who are very concerned about what our future will look like. We should not damage the environment any further by under-grounding utilities through the existing right-of-way, although that's not proposed, a lot of 10 people are concerned about under-grounding in the 11 existing right-of-ways. We should not also go in and build these strong -- these tall monopoles in the 13 existing right-of-ways because of the damage to the environment that will be done to bring in the gallons and 15 gallons and truckloads and truckloads of concrete to 16 build those monopoles.

> The 24 towns that are involved have been meeting regularly. We've gotten together. We look for your help now to do the right thing. We've put together our collective energies and we're looking for your help. The utilities have resisted going underground for years. But look at the difference not in what you'll see but in what you will not see, that's the important thing today.

> > You have been entrusted by the State of

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1 Connecticut and by us with this decision. Please make 2 this decision for the common good, make it for everyone, 3 all the towns involved, and I urge you to look at the 4 East Shore alternative, the one that goes underground. 5 We're willing to look at the under-streeting in the Town 6 of Orange, but please don't go under-streeting everywhere 7 else and then come back up over the Town of Orange. 8 Thank you very much. (Applause). 9 CHAIRMAN KATZ: Mr. Goldblatt, can you 10 come back to the microphone for a minute. I've been 11 informed that there are many people who can't get into 12 the building tonight because of the number of people who are interested in attending this hearing. Mr. Goldblatt, 13 14 would you be willing to host a hearing in the Town of 15 Orange? 16 MR. GOLDBLATT: Absolutely. (Applause). 17 Chairman Katz, we've held, as you know, two information 18 sessions in the Town of Orange at High Plains Community 19 I'm sure we can make that available. 20 discuss what time and date that would available. And I 21 thank you very much for that offer. I would be more than pleased to accommodate you. 22 23 CHAIRMAN KATZ: Okay. (Applause). 24 there are people in the Town of Orange who would rather

1	attend that hearing, and we will post that on our
2	website, and again you can check the easel for our
3	website, at a date to be announced, so that we can try to
4	accommodate everybody. And please let that word get out
5	to the people outside and in the hallway that we will
6	have we will continue the seven-stop listening tour
7	has become an eight-stop listening tour and we'll now
8	include a public hearing in the future in the Town of
9	Orange. And I thank the First Selectman for doing that.
10	(Applause).
11	We're going to take a two-minute recess so
12	that if there's anybody who wants to get up and leave, to
13	allow them to do that at this time.
14	(Whereupon, a short recess was taken.)
15	CHAIRMAN KATZ: I'm going to ask the
16	residents of Orange who may wish to speak at the upcoming
17	public hearing, to please not speak at both so that we
18	can get as many different people as possible up to the
19	microphone and into the record.
20	Next to speak is the First Selectwoman of
21	Bethany, Derrylyn Gorski.
22	MS. DERRYLYN GORSKI: Hi. I'm the First
23	Selectwoman of Bethany, Derrylyn Gorski. I'll spell my
24	first name, that's the one that gives people troubles. D

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1 like David, e-r-r-y-l-y-n. Gorski, G-o-r-s-k-i. 2 Chairwoman Katz and members of the Siting 3 Council, thank you for this opportunity to address this 4 issue. 5 As the First Selectwoman of the Town of 6 Bethany, I wish to express our grave concerns about the 7 proposed upgrade of electric transmission lines in our 8 community. The entire right-of-way in Bethany in on 9 South Central Connecticut Regional Water Authority 10 property in close proximity to the West River system that 11 supplies public drinking water to residents of Greater New Haven. The greatest impacts on Bethany and the West 12 River system will be caused by the construction project 13 14 itself. In addition, this construction will impact a 15 large natural area in the last remaining rural town in 16 New Haven County. 17 The greatest areas of concern include very 18 steep rocky slopes, Mountain Laurels, Connecticut's state 19 flower, an important botanical feature, the Quinnipiac 20 Trail, a component of the Connecticut Forest & Park 21 Association's Statewide Blue Blaze Trail System, and Lake 22 Watrous which feeds directly into the RWA filtration 23 plant and would become a collection point for silt and

construction pollutants. Any siltation or pollutants

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1 from the construction process could materially impair the 2 West River system. 3 There is no mention of the Lake Bethany 4 Dam in Volume 3 of the application Historic and 5 Archeological Resources. This dam, currently being 6 renovated, is more than 100 years and is anchored in 7 bedrock. Bethany has an obligation to protect water 8 supplies. The current proposal section on the identification and evaluation of alternative routes, 9 10 that's Volume 1, page 5, places insufficient emphases on 11 the protection of public water supply watershed lands and 12 private wells. I urge an in depth analysis of 13 alternatives. 14 I've enumerated these environmental 15 concerns unique to Bethany. I also share the universal 16 concern for the health and safety of the residents in 17 close proximity to these power lines who will be impacted 18 by the construction, noise, and electromagnetic 19 radiation. 20 In addition to those Bethany residents living near the power lines, many Bethany children attend 21 22 schools and/or day care or camp at those Woodbridge 23 facilities near these lines. I wonder if there is any 24 other community like Woodbridge where every school or day

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1	care center serving our youngest and most vulnerable
2	residents is under or very near these power lines. Even
3	if there was not one Bethany child attending these
4	facilities (applause) even if there was not one
5	Bethany child attending these facilities, I would stand
6	with our neighbors in opposition to this route.
7	While I have not read the entire
8	supplemental application filed in December, that route
9	would protect more people than it would hurt. I urge the
10	Siting Council to give it careful consideration. Thank
11	you.
12	CHAIRMAN KATZ: Thank you. (Applause).
13	Next speaking for U.S. Congresswoman Rosa DeLauro is
14	Allison Dodge.
15	MS. ALLISON DODGE. Good evening. My name
16	is Allison Dodge. It's A-l-l-i-s-o-n, D-o-d-g-e. I'm
17	here on behalf of Congressman Rosa DeLauro, who has asked
18	me to submit the following statement into the record.
19	"Chairman Katz and members of the Siting
20	Council, thank you for this opportunity to voice my
21	concerns with regard to the joint application by
22	Connecticut Light & Power and United Illuminating to
23	upgrade the current transmission system serving Southern
24	Connecticut.

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1 This proposal impacts 13 towns throughout 2 my district. Over the course of the last year my staff 3 and I have met with the elected officials of those towns 4 as well as a number of community groups who have serious 5 concerns with this proposal. The idea of under-6 grounding, the benefits and consequences has been at the 7 forefront of each of these conversations. 8 The need for our transmission system to be 9 upgraded has already been established. Improvements in 10 technology and the growth of our communities have created 11 an increased demand on our energy system. I think all of 12 the communities impacted by this proposal understand that 13 and are willing to work with you and the power companies 14 to address this issue. However, their voices must be 15 heard and you must do all that you can to assure them 16 that their concerns have been considered if not 17 mitigated. 18

In reviewing the proposal, I do have some concerns about the proposed route of this project. In utilizing the current right-of-way, while cost-effective, this project will impact residential neighborhoods, schools, community centers, parks, recreational areas, and wetlands. I understand that there are some issues which the Siting Council cannot consider as they move

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1 However, I would argue that the social impacts 2 perceived or otherwise of such a proposal greatly impact 3 the ability of our communities to continue to prosper and I hope that there is room for your consideration of these 4 5 matters. 6 We are here more to discuss the merits of 7 how additional capacity is brought to our communities. 8 Additional capacity cannot come at the expense of the 9 environment or the quality of life of neighboring 10 communities. If the lines can be placed underground throughout Fairfield County, I have to believe that there 11 12 is an opportunity to do so elsewhere." (Applause). 13 "This may mean small changes in the current proposed 14 route or necessitate a new route all together. 15 case, there must be room for consideration of viable 16 alternatives, each of which must be weighed on their own 17 merits. 18 You are charged with an awesome task, 19 balancing the needs of these communities with the demand for energy. I urge you to look at viable alternatives 20 21 and give every possible consideration to a proposal that 22 would truly balance Connecticut's future power needs 2.3 while maintaining the unique character of our

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communities."

1	CHAIRMAN KATZ: Thank you. (Applause).
2	Next is State Senator Crisco.
3	A VOICE: (Indiscernible).
4	CHAIRMAN KATZ: Together? And with
5	Representative Klarides.
6	SENATOR JOSEPH CRISCO: Beauty and the
7	beast. (Laughter).
8	CHAIRMAN KATZ: Klaridees Klarides?
9	REPRESENTATIVE THEMIS KLARIDES: Klarides.
10	CHAIRMAN KATZ: Thank you. And please
11	anyone else, if I massacre the pronunciation of your
12	name, when you come up to the microphone, please correct
13	me.
14	REPRESENTATIVE KLARIDES: Well, unlike
15	First Selectwoman Gorski, I have trouble with both names,
16	so I will spell both. I am State Representative Themis
17	Klarides, T-h-e-m-i-s, K-l-a-r-i-d-e-s. I represent the
18	towns of Woodbridge, Orange, and Derby. And I thank you
19	for listening to us today, Chairwoman Katz and the rest
20	of the Siting Council.
21	I stand before you today in opposition of
22	the proposal before you. The proposed overhead power
23	line route for Woodbridge will require the line to pass
24	through or very near the campuses of Trinity Evangelical

Church, the Congregation B'Nai Jacob, which houses Ezra 1 2 Academy Grammar School and Gan Hayeled Nursery School, 3 the Greater New Haven Jewish Community Center, and the only elementary school in Woodbridge, Beecher School. 4 5 present there is no definitive link between childhood leukemia and EMF. However, there is strong evidence of a 6 cause and effect relationship. Until this relationship 7 8 is clearly understood, don't you think we should avoid 9 placing power lines in residential areas where children -10 - (applause) -- where there is a high group of children. The EMF readings on this section of the 11 line near the B'Nai Jacob Congregation are of serious 12 13 For example, at B'Nai Jacob campus the 345concern. 14 kilovolt line would emit an average load of 25.3 15 milligauss and a peak load of 96.5. Evidence shows that a, quote/unquote, "healthy" milligauss is 3 to 4. 16 17 is simply unacceptable to us. (Applause). 18 I understand that the Siting Council does 19 not at this time permit firm judgments about possible 20 health effects of EMF exposures from electric generation substation and transmission facilities. However, the 21 22 peak load of 96.5 milligauss and, quite frankly, the 23 average load of 25.3 around B'Nai Jacob campus should be seriously taken under consideration. That is why along 24

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1 with Senator Joe Crisco, we have introduce legislation 2 prohibiting power lines from being constructed within a 3 certain distance of places where children congregate. 4 (Applause). 5 I thank you all for hearing us on this 6 matter and appreciate my remarks being taken into 7 consideration as you deliberate the application. 8 CHAIRMAN KATZ: Thank you. (Applause). 9 SENATOR JOSEPH CRISCO: Thank you very 10 Senator Joe Crisco, C-r-i-s-c-o. And we come 11 together to expedite the process because there are so 12 many people here who have so much to say. And let me 13 commend, you know, the Council for your commitment to public service, and to the hundreds of people who are 14 15 here this evening. I think this speaks well of democracy 16 and the concern that people have. 17 And more importantly, in addition to 18 including my -- to coincide my remarks with 19 Representative Klarides, the issue goes beyond overhead 20 transmission lines and energy supply for the region, this 21 is an issue about the quality of life for residents in 22 Bethany, Hamden, Orange, Woodbridge, and the rest of 23 Southwestern Connecticut.

No one is oppose to progress.

And I

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1 certainly realize the public need for affordable access 2 to electricity, but building high voltage power lines 3 through our communities is not the way to go.

(Applause). These huge towers will damage the landscape 5 and the environment. And we also obviously, as stated, 6

have major concerns about the health of children.

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Let me just state that the people of the Amity District have had their share of environmental issues, whether it be indoor quality at the high school or one of our junior high schools, anything that we can do to alleviate their burden would greatly be appreciated. Our parents have more than enough to worry about in regards to providing for their families. are concerned about these health risks, but perhaps -- as Themis mentioned, the potential health risks -- may I leave just one thought with you, every society has always strived to make life better for the next generation. ask you to consider the impact of your decision, the impact of your decision upon the children of this area, the children of Woodbridge and the surrounding towns. Let your legacy be that you have not only helped protect

CHAIRMAN KATZ: Thank you, Senator.

their life. Thank you.

the health of children, but also enhanced the quality of

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1 (Applause). Before I call on the next speaker, I just 2 want to remind any public officials who wish to speak, 3 need to sign up on the list in the back. Next is State 4 Representative Al Adinolfi. 5 REPRESENTATIVE AL ADINOLFI: Thank you, 6 Madam Chairman. 7 Good evening. For the record, my name is Al Adinolfi. That's A-d-i-n-o-l-f-i. And I am the State 8 Representative of the 103rd District, which includes parts 9 10 of Hamden, Cheshire, and Wallingford, three towns that 11 are heavily impacted by this application. I appear 12 before you in opposition to the proposal before you 13 tonight. 14 There are a number of compelling reasons 15 for the application as presented before the Siting 16 Council to be rejected. The primary reasons are the 17 concerns for the health of our children, which should come above all others. The risks that electromagnetic 18 19 fields can pose to the health of the community have 20 already been enumerated before this body. 21 Also of concern will be the impact of the 22 clearing of the location for the construction. 2.3 Defoliation has a number of short-term and long-term 24 health risks with the sprays used to clear brush. Prior

to the outlaw of the chemical 245-T was used as a

herbicide for stump removal, I inquired from the -- to

the utilities of what other chemicals were used, and I

did get a list. However, according to the Applicant,

they did not have records of what chemicals were used

prior to 1970. What other chemicals are in the ground

that will surface during construction.

Over this past weekend, I received dozens of e-mails from area residents outlining their concerns for health risks to our children. Many of these concerns were echoed from professionals in the health field. That really impressed me. I am sure that they will be addressing you soon.

But if that is not enough a reason for the Council to reject this proposal, there are other major concerns. Installation of taller towers, widening of right-of-ways, and an increase in the current of these overhead power lines has a negative impact on property values. One who lives in a community that has these unsightly power lines and towers installed can expect to see their property values plummet. It is unfair to homeowners in the area impacted to expect them to absorb this financial hardship for the benefit of others. The end result will also lead to the reduction in the grand

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1 list and higher taxes for the people that live here. The 2 Applicants claim that they will add to the grand list by 3 putting up these beautiful new towers -- (laughter) --4 but they do not tell you that the assessed value of the 5 lines depreciates in time. In contrast, the loss in residential value increases with time. 6 7 Another important concern is that the 8 installation of these lines are inherently unfair as the 9 benefit for increased power service will mostly be 10 realized in the Fairfield County region while the people 11 in this region are asked to accept the health risks, 12 deterioration of the quality of life -- (applause) -- and 13 property value erosion. Why can't Fairfield County 14 sustain a new power station? (Applause). I'm almost 15 done. 16 One can also not help but recognize that 17 when these structures are added, the aesthetics of the 18 community as well as any local charm a region might have 19 or might have had is immediately destroyed. This is not 20 a light concern. The people that live in the impacted 21 areas purchased their homes and moved into these 22 communities with certain expectations about the nature 23 and the character of their neighborhood.

fundamentally unfair for homeowners to be expected to

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1	welcome this invasion into their neighborhoods and to
2	stand by and see one of the chief reasons they moved to
3	where they are eliminated.
4	After reading volumes of questions and
5	answers and report after report as an intervenor, I am
6	disappointed that all I have read is why not and not much
7	of what it would take to go underground. I would like to
8	know what it would require in costs to implement the East
9	Shore approach not in place of what it is replacing, but
10	how much it would cost in comparison to the whole line.
11	I don't think that's too much.
12	In closing, Mr. Applicants, bury those
13	lines. (Applause).
14	CHAIRMAN KATZ: The next speaker is Leslie
15	Martini, Chairman of the Woodbridge Board of Education.
16	MS. LESLIE MARTINO: Good evening. My
17	name is Leslie Martino, L-e-s-l-i-e, M-a-r-t-i-n-o. I am
18	the Chairperson of the Woodbridge Board of Education.
19	I'd like to start off by thanking you for
20	the opportunity to address you this evening.
21	I represent 155 district employees and 905
22	elementary school children attending Beecher Road School
23	located at 40 Beecher Road, Woodbridge. Beecher, the
24	single elementary school in town, serves the public

education needs of all Woodbridge families.

A school district's first priority is to provide a safe and healthy environment where children spend a minimum of eight hours a day. Parents expect that their children are safe in their learning environment. While the Town of Woodbridge is concerned with a multitude of effects of the proposed plan, environmental, economic, health, and a host of others, we, the Woodbridge Board of Education, are concerned with any health impact that may result from the increased electromagnetic fields of the proposed 345-kV line along the current route through Woodbridge.

As noted in the response to State Attorney General Richard Blumenthal's interrogatory, Beecher Road School as well as Ezra Academy, the JCC, and Trinity Preschool has been designated as falling within twelve hundred feet of the proposed route. Beecher Road School's campus is 440 feet and our building is 910 feet from the route. Why is the Attorney General concerned about increased electromagnetic fields for schools within twelve hundred feet of the route? Why are local legislators from Derby, Woodbridge, Wallingford, Cheshire and North Haven working to safeguard our neighborhoods? Why have Senator Joe Crisco and Representative Themis

1	Klarides recently entered as legislation to restrict the
2	routing of these lines near schools, day care centers,
3	playgrounds, and religious institutions? With any
4	potential health impact of increased electromagnetic
5	fields, shouldn't children's health and safety be first
6	on everyone's agenda. Thank you. (Applause).
7	CHAIRMAN KATZ: Thank you. Next is State
8	Representative Brendan Sharkey.
9	REPRESENTATIVE BRENDAN SHARKEY: Good
10	evening, Chairperson Katz and members of the Siting
11	Council, it's good to see you again.
12	The name is Brendan Sharkey, S-h-a-r-k-e-
13	y. I'm the State Representative for the $88^{\rm th}$ District in
14	Hamden.
15	As you may remember, it's kind of good to
16	see you all because prior to my election to the General
17	Assembly, I was a regular practitioner before the Siting
18	Council on behalf of the telecommunications industry.
19	And I come to you tonight with some of that experience as
20	an applicant a former applicant before you.
21	Knowing what I do about how applicants
22	typically do come before you with issues of this
23	magnitude, one of your most difficult tasks I think is
24	determining when an applicant is making a presentation to

you, whether you have in fact all the facts and whether 1 2 there is additional information that you need from the 3 applicant to make a thorough determination as to whether 4 or not this is the best and most feasible alternative 5 that's available to you. And in that context as I've 6 watched the Phase 1 and Phase 2 proceedings be undertaken 7 by the Siting Council, I've been somewhat concerned 8 frankly about the utilities -- of what I perceived to be 9 the utilities' tendency to view this as somewhat of an 10 adversarial application in that there are -- as though 11 the applicant in this case needs to come up with the most 12 inexpensive, the least intrusive for their own bottom 13 line, but not necessarily the best application that could 14 be presented to you on behalf of the public. 15 (applause) -- and as a former -- having represented 16 applicants before that's perfectly understandable. 17 behalf of your applicant, you want to come up with what 18 is typically the easiest and best for your client that 19 costs the least, and that's -- that's a common and 20 understandable approach. 21 But this, I think -- this application is 22 more than just a typical application that you usually 23 see. This is an application that has wide ranging impacts 24 on communities throughout the State of Connecticut not

1	only in terms of power reliability, but also obviously on
2	the impact of this proposal on the quality of life of the
3	communities that it touches. And in that context, it
4	seems to me that we have not an adversarial scenario
5	between utility companies and the communities, but
6	actually an opportunity, an opportunity to reflect the
7	fact that in this day and age Connecticut residents
8	throughout the State are recognizing that open space,
9	that preservation of the quality of the visual impacts on
10	our community are most important for our communities.
11	We're in a state right now where our public lands and
12	open space is being taken away in record proportions due
13	to the growth of our communities. And here we have an
14	opportunity to look at a replacement and an upgrade to
15	utility lines, an event which happens once every 50 or 60
16	years, and we are not approaching it, it seems to me,
17	with a sensitivity and an awareness of the fact that this
18	is something that's going to affect the next 60 years.
19	We have the technology right now and the ability to come
20	up with something other than wiping out swaths of open
21	land for that blight of the landscape in an effort to
22	bring utilities and utility transmission lines from one
23	end of the State to the other. We have the technology,
24	we have the ability. It may cost a little bit more and

- 1 there may be other alternatives available to us, but for
- 2 God sake, this is the time to do it. If we don't do it
- 3 now, we won't have the opportunity again.
- So, I urge you to look forward to those
- 5 proposals -- (applause) -- and I look forward -- and I
- 6 thank you for your efforts and the time that you spent
- 7 looking at all of these. Thank you.
- 8 CHAIRMAN KATZ: Thank you. Next is the
- 9 Mayor of Hamden, Carl Amento. Mr. Mayor.
- 10 MAYOR CARL AMENTO: Thank you and good
- 11 evening, Chairman Katz, Executive Director Phelps, and
- members of the Siting Council.
- 13 My name is Carl Amento. That's Carl with
- a C. And Amento is A-m-e-n-t-o. And I'm the Mayor of
- 15 the Town of Hamden.
- I want to thank you, the Siting Council,
- for hosting these public hearings and having such an open
- 18 process so that all of us can be heard. And I think
- 19 you'll hear unanimity among all of the public officials
- and the residents as you listen to what's going to occur
- 21 this evening. This issue is important to all of us, to
- Hamden residents, and to our children.
- 23 The north part of our town where the
- 24 proposed line would go through contains residential

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neighborhoods and also sensitive wetlands and woodlands 1 2 that are habitats for wildlife. The town in fact is so 3 interested in this habitat area and this wetland and 4 woodland area to be protected, that we just are about to 5 buy it. We've just had that approved by the legislative 6 council, buying 183 acres that would be under these power 7 lines. There are trails for hikers. This is a great 8 recreation area. We don't want it to be spoiled any 9 further. 10 The Town of Hamden fully supports the 11 Hamden underground group HUG. This is terrific 12 organization of people who have been dedicated to working 13 on this issue and I want to tip a hat to them. 1.4 (Applause). 15 The Town's position and that of our 16 residents is quite simply that you should approve a 17 location for an underground route that's acceptable to 18 the townspeople of the entire region. We encourage the 19 utilization of the alternative route along a major 20 highway or along rail right-of-ways, especially we know 21 that you are giving consideration, and we think it should 22 be seriously considered, the East Shore route, as such an

important and such an attractive alternative route since

it already has a 345 line and the route has the least

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1 impact upon residents and children. 2 Hamden has been working closely with the 3 other 23 affected communities in attempting to find a 4 viable alternative, preferably underground, route 5 acceptable to all the towns involved and having the least 6 impact on our citizens and on our children. The overriding consideration should be minimizing impact to our residents, to our children, to our neighborhood 8 9 institutions, and to our quality of life. 10 We're concerned about health and safety 11 We know that the adverse effects of impacts. 12 electromagnetic fields may take many decades to reveal 13 themselves. This has occurred before with lung gestation 14 periods for cancers. The jury is still out and we think 15 that you should error on the side of caution on this 16 instead of risking especially -- (applause) -- children's 17 young immune systems and bodies that are particularly 18 vulnerable. 19 We're very concerned about the use of herbicides and pesticides that have been used 20 21 historically and that would, as other speakers have pointed out, be stirred up by the erecting of new poles 22 23 in these areas for the transmission lines. 24 We're very concerned about the danger to

1	the habitats, sensitive wetlands and woodlands that would
2	occur again from the proposed construction of
3	transmission poles.
4	We're concerned about reduction in
5	property values and the quality of life of our residents.
6	We applaud the legislative initiative
7	that's been put forward by Representative Klarides and
8	Senator Crisco. We think that that's a great idea
9	(applause) to legislatively protect our children.
10	We understand the importance of minimizing
11	costs. We know that that is a factor, but we think that
12	factor should pale in comparison to the issues of
13	protecting the safety and health of our children, to
14	protecting property values, to protecting the quality of
15	life of our neighborhoods. And we think that these
16	impacts can be minimized by using the alternative route
17	that has been discussed. And we hope that the
18	consideration and further investigation will be done. We
19	know that there are technological solutions that will
20	make this work and make it have the minimum impact on the
21	citizens of the entire region. I think you'll find that
22	there is unanimity among the officials in the area. We
23	are not looking to cast it on another community and away
24	from our community. We are trying to find the best route

- 1 for the region, as you are, and we believe that that can
- 2 be found. And the best thing to do is to error on the
- 3 side of safety and health in protecting our residents.
- 4 Thank you.
- 5 CHAIRMAN KATZ: Thank you, Mr. Mayor.
- 6 (Applause).
- 7 MR. PHELPS: Madam Chairman, if I may,
- 8 we're advised by the Woodbridge Police that there are two
- 9 vehicles that need to be moved or they will be towed, one
- is a Toyota, Marker 414KUC, the other is a Subaru, Marker
- 11 187MKM, they're over by Tall Hall.
- 12 CHAIRMAN KATZ: Next to speak is Leslie
- 13 Creane, Acting Town Planner, the Town of Hamden.
- MS. LESLIE CREANE: Thank you. I'll be
- very brief. My name is Leslie Creane, C-r-e-a-n-e. I'm
- 16 the Acting Town Planner in the Town of Hamden.
- 17 I'd just like to read to you a motion that
- was made and passed by the Natural Resources and Open
- 19 Space Commission in our town.
- 20 The Natural Resources and Open Space
- 21 Commission takes the position that our preference is for
- 22 underground lines, but for aboveground poles because we
- value scenic vistas as a natural resource to be
- 24 protected, we would object to the installation of any new

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- 1 poles taller than the existing 115-kV poles. Thank you.
- 2 CHAIRMAN KATZ: Thank you. (Applause).
- 3 The final public official who has signed up to speak is
- 4 Ken Martin, I believe, Chairman of the Bethany
- 5 Conservation Commission.
- 6 MR. KEN MARTIN: I'm tall. My name is Ken
- 7 Martin. I'm Chairman of the Conservation Commission of
- 8 the Town of Bethany. The last name is spelled M-a-r-t-i-
- 9 n.
- 10 My comments will primarily augment those
- already made by our First Selectperson Derry Gorski. I
- do have some maps as part of my presentation, so I think
- it would be helpful if I gave the Council three copies
- now, so I'll scoot around --
- 15 CHAIRMAN KATZ: If you want to put them in
- that bin there, they'll be -- below the podium -- oh,
- okay, you can do either. Thank you.
- MR. MARTIN: As previously mentioned, the
- entire right-of-way in Bethany and in the Northeast
- 20 corner of Woodbridge is in the watershed of the Regional
- 21 Water Authority's West River public water supply system.
- 22 And moreover, not is it only on the watershed, but it's
- very -- in very close proximity to the reservoirs and
- streams. I do have three maps to help you visual that.

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1 I'll just go over them very quickly. Map Exhibit 1-A 2 shows the five reservoirs that are part of the West River 3 system. All of the area to the left of the dotted blue 4 line, which is the ridge, is the watershed area. 5 Exhibit 1-B shows in greater depth the -where the power lines goes in the Town of Bethany. 6 7 you can see, it's very close to Lake Bethany, and crosses over the West River, which connects Lake Bethany with Lake Watrous. 10 Exhibit 1-C shows the power line going 11 through the Town of Woodbridge just in the northeast corner, again on water company land, drainage in the West 12 River system. 13 14 As was said, the greatest possible impact 15 will be on the danger to the environment that would occur 16 during the construction project. There will be --17 siltation and pollutants from the construction process 18 could cause material impairment of the West River system. 19 The existence of steep rocky slopes will necessitate 20 blasting to construct the footings of the towers and the road system required by the construction equipment. 21 Construction will harm a large natural area in the only 22 23 rural town in New Haven County.

And lastly, construction and blasting may

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harm the wells of existing homes in close proximity to
the right-of-way. Bethany does not have any public water
or sewers, so all of our residents have wells and septic
systems. As you can see by the map, the right-of-way in
some instances passes very close to these homes. The
blasting that will occur during the construction could
fracture the bedrock and significantly impact the quality
and the volume of water.

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I did review specific portions of Volume 1 of the municipal consultation for more information on what the construction process would be like. I went to the website to download Volume 1 from the portion for the Siting Council. It was seven and a half megs. And when my browser said it was going to take two and a half hours, I decided to pass. But I did look at the supplemental filing and I could see no evidence that it had -- that had addressed the impact on the public water But just to bring these to your attention, on page 25 of the municipal consultation, the roadway that will be -- that will have to be constructed to get the equipment in will be 12 to 15 feet in width, have a maximum grade of 10 percent, and have the capacity for oversized tractor-trailers, flatbed trailers, and concrete trucks. Since much of the area in Bethany has

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1 slopes well in excess of 10 percent, this will require 2 blasting of the bedrock in order to put these roads in. 3 On page 27 of that filing, it mentions that the 4 construction will require the use of mechanical 5 excavators, pneumatic hammers, drilling and blasting. 6 Exhibit 2 shows six areas of very specific 7 concerns in the Town of Bethany, and I'll just go over them very quickly. The first area, Item No. 1, is at the 8 9 intersection of Downs and Hoadley Roads up at the ridge, 10 they're very steep rocky slopes, there's a large amount of Mountain Laurel there. And Exhibit 3 has a photograph 11 12 of that area. It contains the Quinnipiac Trail, which a 13 component of the Connecticut Forests & Parks Association 14 Blue Blaze Trail System, and there are numerous residents 15 close by. 16 No. 2 is Raccino Drive, again potential 17 impact on residential wells. 18 Item 3 is the Lake Bethany Dam. That is 19 anchored in bedrock. Any blasting that would occur could 20 possibly damage the foundation of that dam, which is over 21 a hundred years old and is being -- going through a rehab 22 process now. 23 Area 4 is the West River gorge, a little

bit south of the dam, very steep slopes, only one mile up

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1 stream from Lake Watrous. Any siltation and construction debris that would go down those steep slopes would 2 3 probably wind up in the public water supply. Item 5, Mountain View Road, again close 4 5 homes -- oops --CHAIRMAN KATZ: To conclude --6 7 MR. MARTIN: To conclude, I have two 8 recommendations. First, move the proposed route so that 9 it does not include the watershed of the Regional Water 10 Authority West River System, the major supply of drinking water for South Central Connecticut. And if the route is 11 not changed, determine the anticipated and worse case 12 scenarios of the impact of construction on the West River 13 14 system, create a contingency plan and calculate the costs 15 if the West River drinking water system had to be 16 temporarily removed from service. CHAIRMAN KATZ: Thank you --17 18 MR. MARTIN: Thank you. (Applause). 19 CHAIRMAN KATZ: At this time, I'll call on members of the public. You have three minutes. I've 20 been informed that we have a number of people next door 21 in the senior's center who would like to come over and 22 23 sit, so I'm going to ask you would you please consider 24 after you have spoken, to please give up your seat and

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1 allow someone else to enter the room. 2 And when you come up, please give your 3 name, give your address, and spell your name for the 4 court reporter. The first on the list is Allan Deyoung. 5 MR. ALLAN DEYOUNG: Good evening. My name is Allan Deyoung, A-1-1-a-n. Deyoung, D-e-y-o-u-n-g. 6 10 7 Stonewall Lane, Woodbridge. 8 I'm a father of three children who attend 9 schools in Woodbridge and the first of many of alarmed parents here tonight who have formed the Concerned 10 11 Parents Against the Power Line Upgrade Plan. We are a 12 grassroots group. We are doctors, professionals, we are 13 professors, we are statisticians, we are clergy, and we 14 are all concerned parents. 15 The people who are here tonight represent 16 only a small fraction of the parents who have raised 17 their hand and signed our petition against the proposed In fact, over twelve hundred have signed in just 18 plan. 19 10 days and we expect more to come. I will submit this 20 to you in just a moment. We are for the upgrade, but we are against 21 22 the proposed location of the power lines. Why? We are 23 here tonight because of our children. Are children

cannot become the unwitting victims of an experiment.

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1 Woodbridge is unique because there are 3,000 children 2 within a critical distance, some within 30 feet, some 3 within twelve hundred feet from the proposed line. All 4 are unacceptable. 5 We have had scientists and doctors review 6 the documents made available by the power companies. 7 There are many aspects of the application that concern 8 us. For example, there are flaws in the scientific analysis, there are critical omissions of environmental 9 10 effects, and there is non-compliance with the Siting 11 Council's best management practice. Moreover, there is a 12 withholding of safer, better alternatives that have been 13 promised to Fairfield and Stamford counties. We don't 14 understand, we don't understand why the power companies 15 have admitted to submitting two alternative routes which 16 were the same as the proposed routes, hmm, after saying there can't be alternatives. Only after input from the 17 18 public, did you, the Siting Council, request real 19 alternatives. And low and behold they generated 18 more. 20 We applaud you for challenging them and 21 coming up with mutually agreeable solutions. And we 22 applaud you for hiring an underground expert moving 23 forward. We applaud you for now exploring the East Shore 24 alternative. Yet there are still implications for

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1	Woodbridge. There will be an increased load on our
2	existing power lines generating higher milligauss levels,
3	which lead to greater risks. There are many unanswered
4	questions. Wouldn't you rather challenge the power
5	companies again today versus challenging doctors to treat
6	the looming side effects in our children. Tell them to
7	sharpen their pencils. In fact, my kids have donated a
8	starter kit of 12, which I'm happy to submit as well.
9	(Applause).
10	We look forward to this Council
11	(applause) we look to this Council as our children's
12	protector. We are putting our trust in you. Take
13	precaution. You cannot afford not to. We are relying on
14	you to safeguard our children. You have their fate in
15	your hands. Thank you.
16	CHAIRMAN KATZ: Thank you. (Applause).
17	Next is Dr. Jeffrey Humphrey. Dr. Humphrey.
18	DR. JEFF HUMPHREY: My name is Jeff
19	Humphrey, J-e-f-f, H-u-m-p-h-r-e-y. I reside at 50 Penny
20	Lane in Woodbridge, Connecticut.
21	Madam Chairwoman, I am a physician, a
22	cancer doctor and a medical researcher. I develop
23	experimental cancer drugs for Pfizer. I have
2.4	professional expertise in cancer biology, the conduct of

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1	medical research, as well as experimental treatments for
2	cancer, and I am routinely and frequently asked by
3	friends, families, and acquaintances to help their loved
4	ones with incurable cancers. This includes children with
5	leukemia, a cancer of the blood.
6	As a physician and a scientist, I am very
7	concerned that exposure of children to high voltage power
8	lines may cause leukemia.
9	I have reviewed the literature data. In
10	studies children exposed to high level EMF were twice as
11	likely to have developed leukemia. Children who were
12	exposed to high levels of EMF were twice as likely to
13	have developed leukemia. EMF may cause the cell
14	mutations that cause leukemia. Children are at greater
15	risk because their cells are rapidly dividing and growing
16	and very few cell mutations are required to cause
17	leukemia.
18	These power lines may double the risk of
19	leukemia in children. As such, children who would
20	otherwise grow uneventfully into adulthood may suffer and
21	possibly die from leukemia. Causing even one child to
22	suffer from leukemia is unacceptable. (Applause).
23	Madam Chairwoman and members of the
24	Council, finally as a father of two children who play at

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1 Ezra and JCC playgrounds next to the site of these 2 proposed power lines, I am very concerned. Please 3 reroute or bury these power lines. You can make a difference. The children of Woodbridge demand safer, 4 5 better alternatives. Thank you. (Applause). CHAIRMAN KATZ: Dr. Henry Cabin. On deck, 6 7 Dr. Peter Rabinowitz. Would the on deck people please move down toward the front. 8 MS. LAURA CABIN: Good evening. Dr. Henry 9 10 Cabin couldn't be here tonight, he's ill. So, I am Laura Cabin at 154 Peck Hill Road in Woodbridge. I'm here on 11 12 behalf of Dr. Carl Baum, who resides at 156 Peck Hill 13 Road in Woodbridge. He is the leading expert on 14 pediatric environmental toxicology in Southern 15 Connecticut. Unfortunately, Dr. Baum could not be here because he had a death in the family. He asked me if I 16 17 would read this letter to the Siting Councilor and the 18 town. "Dear members of the Siting Council, my 19 name is Carl Baum, I am a resident of Woodbridge and have 20 two small children who attend schools in the vicinity of 21 22 the power lines in question. As a pediatrician and a 23 medical toxicologist, I have a professional interest in 24 the interaction between children and any potential hazard

in their environment from biological agents, to chemical, to radiation. The risk of a particular hazard may vary according to multiple factors and risk assessment must take into account critical differences between children and adults. For example, children have rapidly dividing cells and are therefore usually sensitive to certain hazards. The typical child has many more years of life ahead than the average adult, a fact that is important in cases of hazards that occur over long periods of time.

In my role as the Director of the Center for Children's Environmental Toxicology at Yale New Haven Children's Hospital, I provide information regarding environmental hazards to children. It is my duty to provide information that is evidence-based. In other words, I review the available medical literature on a subject in order to provide a balanced opinion and to allow health care professionals, public officials, and parents an opportunity to make appropriate risk benefit decisions for the children in their care.

I have reviewed the medical literature on the subject of power lines and the electromagnetic fields they generate. I believe the following are true. The medical literature does support an association between electromagnetic fields and childhood leukemia that is

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1	unlikely due to chance. The actual cause and effect
2	relation ship between the two however has yet to be
3	determined. Furthermore, the National Institutes of
4	Health have concluded that exposure of children to a
5	electromagnetic fields cannot be considered safe.
6	I believe the Siting Council has the
7	responsibility to consider all scientific evidence on the
8	effects of electromagnetic fields. In the face of
9	uncertainty about health hazards to children, it seems
10	prudent to choose alternative routes for power lines in
11	order to mitigate the intensity of electromagnetic fields
12	in areas where children spend significant time. The
13	children of Woodbridge demand better, safer options."
14	CHAIRMAN KATZ: Thank you
15	MS. LAURA CABIN: Thank you for your
16	attention.
17	CHAIRMAN KATZ: Before you leave the
18	microphone (applause) before you leave the
19	microphone, can you spell your name for the court
20	reporter.
21	MS. LAURA CABIN: Laura, L-a-u-r-a.
22	Cabin, C-a-b-i-n.
23	CHAIRMAN KATZ: Thank you.
24	MS. LAURA CABIN: Thank you.

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1 CHAIRMAN KATZ: The next speaker is Dr. 2 Peter Rabinowitz. On deck is Dr. Lennie Bell. 3 DR. PETER RABINOWITZ: Hi. Members of the Siting Council, my name is Peter Rabinowitz. 4 5 spelled R-a-b-i-n-o-w-i-t-z. I live at 15 Sherwood Farms 6 Lane in Westport. My child goes to school in Woodbridge. I'm an Assistant Professor of Medicine at 7 8 the Yale University School of Medicine and I'm Director 9 of Clinical Services at the Yale Occupational and 10 Environmental Medicine Program. 11 As a Board certified specialist in 12 occupational and environmental medicine, I'm concerned for the children of Woodbridge because what the power 13 14 companies have proposed goes against the recommendations of top scientific authorities, including the National 15 16 Institutes of Health and the World Health Organization. The World Health Organization's international agency for 17 18 research in cancer has labeled EMF as possibly 19 carcinogenic. The NIH's National Institute for 20 Environmental Health Sciences recently concluded that 21 because of a possible link with childhood leukemia, ELF -22 - EMF exposure cannot be recognized as entirely safe. 23 That's a quote, ELF -- "EMF exposure cannot be recognized as entirely safe". The NIH's report called for, quote, 24

1 "continued emphasis on educating both the public and the 2 regulated community on means aimed at reducing 3 exposures". 4 So what does reducing exposures mean? 5 Background EMF exposures for the general population have 6 been estimated in the range of less than one milligauss 7 averaged over a 24-hour period. And as you've heard several times tonight, in studies of children, EMF daily 8 9 exposures of 3 to 4 milligauss have been associated with 10 the doubling of leukemia risk. But according to the 11 plans proposed by the power companies, EMF exposures at 12 the Ezra Academy School in Woodbridge will increase 13 substantially, well in excess of the 4 milligauss level 14 that has been associated with an elevated cancer risk. 15 And you've heard estimates that have come from the power 16 companies of up to 25 or 96 milligauss depending on the 17 load on the line. Children at the school could spend 18 hours and hours being exposed at these levels. 19 And it's important for you to know that 20 scientific studies of children going to school near power 21 lines have found that school EMF exposures contribute 22 significantly to a child's daily exposure to EMF.

Therefore, this increase in children's EMF exposure that

the power companies are proposing goes against all these

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recommendations of our top scientific and public health authorities. And it's unclear to me why this is planned to go ahead.

So, I urge the Siting Council to do the right thing, protect the children of the State by not allowing the power companies to increase EMF exposures near schools and playgrounds. The children of Woodbridge deserve better and safer alternatives. Thank you.

(Applause).

10 CHAIRMAN KATZ: Next is Dr. Lennie Bell
11 and then we're going to have a five-minute recess. Dr.
12 Bell.

DR. LEONARD BELL: Yes, thank you. It's
B-e-l-l, and I live in Woodbridge.

My name is Leonard Bell. I am a physician, a researcher, and a CEO of a publicly traded biotech company. Like others here, I have substantial expertise in interpretation of large sets of clinical data with thousands and thousands of patients and also a clear understanding of the federal regulatory criteria required for proof of safety.

There have been over a dozen clinical studies of EMF and children, many different health effects have been measured. In these individual clinical

studies the one health problem that consistently has been 1 2 found to be associated with EMF exposure is acute 3 childhood leukemia. As Dr. Humphrey said, it's a rare and potentially fatal disease. When clinical scientists 4 5 are trying to study rare or infrequent clinical events, 6 these scientists must often use an approved scientific 7 technique called a MEDA (phonetic) analysis, where they 8 combine the subjects from many individual trials together 9 into one large group. With this approach, clinical scientists can then measure in a single large group 10 11 whether there's an increase or a decrease in the 12 likelihood of very infrequent events such as childhood 13 leukemia.

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At least three major scientific MEDA analyses have been performed examining whether EMF is associated with childhood leukemia. Each of these published studies has shown similar results. Exposure levels of 3 to 4 milligauss and above, the risk of childhood leukemia doubles. As you've heard, these findings have been described as unlikely to be due to chance. It's important to quantify that. In fact in one study with over 13,000 subjects, it concluded that the likelihood that EMF is associated with childhood leukemia is 99.8 percent, 99.8 percent. As regards to this

1	particular siting application under consideration here
2	tonight, levels currently projected to be present
3	adjacent to the schools in our community are 800 percent
4	to 3,200 greater than the level associated with the
5	doubling of the risk of childhood leukemia.
6	Further, Presidential Executive Order No.
7	13045, enacted in the United States in April 1997,
8	explicitly requires that each agency, quote, "shall
9	ensure that its policies, programs, activities, and
10	standards address the disproportionate risks to children
11	that result from environmental health risks or safety
12	risks", end quote. Given this regulatory mandate that
13	you have to protect children together with the 1999
14	National Institutes of Health's conclusion that EMF
15	cannot be considered to be safe for humans, how can
16	policy bodies allow power companies to continually expose
17	children to high levels of EMF. The answer is they
18	shouldn't.
19	The power companies have the burden, they
20	have the burden to first prove beyond any reasonable
21	doubt that EMF is safe (applause) to the
22	satisfaction of not just to one scientist but the panel
23	of independent experts and also the government before,
24	before they expose children to continuous high levels of

1	EMF.
2	I urge you to focus now, as is your duty,
3	on protecting the health of all of the children in the
4	State of Connecticut. Thank you. (Applause).
5	CHAIRMAN KATZ: After the five-minute
6	recess, the next two speakers will be Louise DiCocco and
7	Professor Alan Gerber. We're in recess for five minutes.
8	(Whereupon, a short recess was taken.)
9	MR. PHELPS: Ladies and gentlemen, please
LO	take your seats so we can begin again. Thank you.
11	CHAIRMAN KATZ: The next speaker and I
L2	ask that you extend this person every courtesy the
L3	next speaker is Louise DiCocco. On deck is Professor
L 4	Alan Gerber.
15	MS. LOUISE DiCOCCO-BEAUTON: Good evening,
L 6	Chairman Katz and members of the Siting Council. My name
17	is Louise DiCocco-Beauton and I am the Director of
L 8	Governmental Affairs for the Greater New Haven Chamber of
19	Commerce. I have submitted written testimony, so I will
20	keep my comments brief.
21	I am here today on behalf of the Chamber
22	and its members to support the Middletown/Norwalk
23	proposal upgrading our electric transmission system.
24	Member businesses consistently rank energy as their top

1	concern in the Chamber's annual survey because
2	Connecticut's power needs are outpaced by its ability to
3	deliver it. The Chamber supports an energy policy that
4	balances environmental concerns with our need for an
5	affordable and reliable energy supply. This proposal
6	achieves both objectives.
7	The Chamber respectfully urges community
8	support for this plan to extend the existing 345-kilovolt
9	transmission system. I thank you for your time and
10	consideration.
11	CHAIRMAN KATZ: Thank you
12	MR. PHELPS: Spell (boos) spell your
13	name.
14	MS. DiCOCCO: The last name is DiCocco, D-
15	i-C-o-c-c-o, Beauton, B-e-a-u-t-o-n.
16	CHAIRMAN KATZ: Next is Professor Alan
17	Gerber, on deck is Dr. Eric Grubman. And again I'd like
18	to remind speakers to please give your name and address
19	and spell your name for the court reporter. Thank you.
20	MR. ALAN GERBER: Sure. Alan Gerber, G-e-
21	r-b-e-r. My address is 132 Northrop Road, Woodbridge,
22	Connecticut.
23	My name is Alan Gerber. I am a Woodbridge
24	resident and my three young children attend Ezra Academy.

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1 When I first heard about the utility companies' plans, I 2 vaguely remembered reading that the claims of adverse 3 health effects had been discredited. I have a Ph.D. in 4 economics from MIT. I am currently a professor of 5 Political Science at Yale and I teach statistics to the 6 graduate students. My research involves quantitative 7 analysis and I regularly evaluate technical material. 8 decided to take a look for myself at what the statistical 9 studies show. What I found shocked me. Study after 10 study associates childhood leukemia with exposure to 11 elevated EMF levels. 12 In a New Haven Register article a utility 13 company spokesman called a parent's statement that 14 sustained exposure to elevated EMF levels is associated with higher rates of children leukemia untrue and 15 16 unfounded. In fact, I quickly learned that the 17 spokesman's view was, to put it polite, mistaken. 18 I've examined several recent MEDA 19 analyses, studies that combine the results of many 20 previous studies, in order to draw more precise 21 conclusions. These studies all demonstrate a strong 22 association of 3 to 4 milligauss EMF exposure in 23 childhood leukemia. There's also some evidence that 24 lower levels of EMF exposure are harmful to children.

1	One recent MEDA analysis reported in the
2	British Journal of Cancer, based on the data collected in
3	nine previous studies, found that exposures in the range
4	of 4 milligauss and over are associated with a
5	statistically significant doubling of the risk of
6	childhood leukemia.
7	Another recent MEDA analysis appearing in
8	the Journal of Epidemiology examined the results of 12
9	previous studies. Eleven of the studies showed increased
10	risk of leukemia at the 3 milligauss or greater exposure
11	level. A positive association this strong is produced by
12	chance only one time in 300. Yet another recent analysis
13	appearing in Bio-Electric Magnetics reviewed 19 previous
14	studies. The results also support the link between
15	leukemia and EMF's and suggest that exposure levels even
16	lower than 3 milligauss are suspect.
17	A panel of three scientists from the
18	California Department of Health Services conducted a very
19	careful review of the evidence linking health effects to
20	EMF's. Their June of 2002 report states the conclusions
21	after reviewing all the evidence to one degree or
22	another, all three of the DHS scientists are inclined to
23	believe that EMF's can cause some degree of increased
24	risk of childhood leukemia adult brain cancer Lou

Gehrig Disease, and miscarriage.
To summarize, the epidemiological evidence
shows a very clear association between elevated EMF
exposure and childhood leukemia. Based on the utility
companies' own filings, during a typical day it is easy
to predict that many children will receive average EMF
exposure levels at levels associated with the elevated
risks.
Given the potential danger, going ahead
with a plan which will increase the EMF exposure of
children is extremely irresponsible and fails to show
proper regard for our children's health and safety.
(Applause).
CHAIRMAN KATZ: Thank you. Next is Dr.
Eric Grubman, on deck is Rabbi Richard Eisenberg.
DR. ERIC GRUBMAN: My name is Eric
Grubman, G-r-u-b-m-a-n. I live on Fox Den Way in
Woodbridge. I'm a cardiac electro-physiologist, which is
a physician that specializes in heart rhythm
disturbances, and I work in the New Haven area.
I'm not actually here to defend the
children of the area, I'm here to defend my patients.
Many of these patients are at risk for fatal heart rhythm
disturbances. To prevent their death, they have

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1 undergone the implantation of implantable defibrillators, 2 known as ICD's. The Vice President as an ICD. 3 device when working properly can deliver a lifesaving shock in the event that the heart stops beating 5 correctly. Approximately, 100,000 defibrillators are 6 implanted in the U.S. every year. 7 Large electric fields will produce radiated electrical fields which can be detected by 8 9 defibrillators as the device is attempting to monitor the 10 patient's normal hearty rhythm. Developers of ICD's have 11 long recognized this potential problems and the devices 12 have filters installed in them in an attempt to filter 13 out this sort of electrical energy. However, high enough 14 levels of electrical interference can exceed the 15 capability of even the best filter. This will -- can 16 cause the ICD to erroneous interpret the heart's 17 activity. And if this happens, the device will respond 18 by delivering a painful electric shock to the patient. 19 In addition to the pain that the shock will cause, it may 20 cause the device to deliver further shocks in an attempt 21 to correct the heart rhythm at that point. 22 These high voltage power lines which are 23 proposed will produce radiated electrical fields which 24 may be detected by ICD's. Field intensities greater than

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1 1,000 volts per meter are in the range that can cause 2 inappropriate ICD shocks. The table in Chapter 6 of the 3 utilities' application reports the calculated value for the electrical field produced by the proposed lines to be 5 2,720 volts per meters -- per meter, sorry. That's 6 roughly three times the intensity that could cause an 7 inappropriate ICD shock. A number of my patients are 8 members of the synagogue in Woodbridge, others exercise 9 regularly at the JCC. They will all be at risk of 10 receiving painful unnecessary ICD shocks from parking 11 under the lines, being on the property, or taking a walk 12 directly under the lines. This is a very serious risk. 13 The proposed plan is a serious concern for 14 patients with ICD's and I would ask you to consider these 15 serious ramifications when you evaluate the utilities'

17 CHAIRMAN KATZ: Thank you. (Applause).

18 Next is Rabbi Richard Eisenberg, on deck is Father Gene

19 Gianelli.

proposal.

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20 RABBI RICHARD EISENBERG: I'm Rabbi

21 Richard Eisenberg, spiritual leader of Congregation B'Nai

Jacob in Woodbridge. My name is spelled E-i-s-e-n-b-e-r-

g. And I thank the Siting Council for allowing us to

24 make our voices heard this evening.

1 Our Congregation B'Nai Jacob was founded 2 in 1881 and we have occupied our current home on Rimmon 3 Road since 1961. B'Nai Jacob's membership consists of 4 over 700 family units. Over the years we have grown into 5 a vibrant educational center. Within our walls you will find Gan Hayeled, a daily preschool program for children 6 7 ages 2 through 5, Ezra Academy, the Jewish day school, enrolls well over 200 children from grades K through 8. 8 9 Approximately, 200 children attend our religious school 10 on Sunday mornings and two afternoons per week. 11 Wednesday evenings over 300 students from throughout New 12 Haven County gather here for Magom, our community's 13 Jewish high school program. In addition, many of our adult members frequent our premises regularly for prayer, 14 15 study, and synagogue activities. B'Nai Jacob is a place 16 brimming with life and energy. 17 The proposed power line is within 30 to 50 18 feet from our classrooms and directly above the nursery 19 school playground and basketball court. The actual and 20 perceived health risks posed by these power lines are of 21 grave concern to our congregation. Our Judeo Christian 22 tradition places the highest value on human life, 23 physical well being, and especially the health and well 24 being of our precious children. The current proposal

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1 runs counter to these values. It challenges our sense of 2 safety and comfort in our current spiritual home. 3 Moreover, if implemented, it would severely threaten the viability of our institution as parents would likely 4 5 hesitate sending their children to our educational 6 programs. Vital and active churches and synagogues 7 greatly enhance communities. If these power lines are 8 installed next to our campus, the adverse effect on our 9 synagogue would in turn have a negative effect on the 10 community of Woodbridge as a whole. 11 We at B'Nai Jacob hope that you will hear 12 the voices of over 700 children asking for protection 13 from the proposed power lines. The children of B'Nai 14 Jacob demand better and safer options. Thank you. 15 (Applause). 16 CHAIRMAN KATZ: Next is Father Gene 17 Gianelli, on deck is Pastor Miles Ahrens. I think I'm 18 seeing a trend here. (Laughter). 19 FATHER GENE GIANELLI: We're ganging up on 20 I'm Gene, G-e-n-e, Gianelli, G-i-a-n-e-l-l-i, of 81

FATHER GENE GIANELLI: We're ganging up of you. I'm Gene, G-e-n-e, Gianelli, G-i-a-n-e-l-l-i, of 81 Center Road, Woodbridge, the pastor of Our Lady of the Assumption Church, which is comprised of 1,481 families, 5,643 individuals with the Town of Woodbridge, Bethany, and with a smaller number coming from Hamden, Orange,

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1 Ansonia and Derby. 2 I humbly submit that the present proposal 3 to install the 345-kV line above ground is ill-conceived as it was in the past to install the 115 line above 4 The faith community of Our Lady of the 5 around. 6 Assumption is in solidarity with our sisters and brothers 7 who will be directly affected by the proposed plan. aware of the debates as to the effect this may have upon 8 9 young people, but the present plan would affect directly 10 the Jewish Community Center, Congregation B'Nai Jacob, 11 Ezra Academy, Trinity Church, Beecher School, and the 12 quality of our town's life. 13 I am here for really one purpose --14 (applause) -- we have heard from many experts in the 15 medical profession, but I am here solely as a priest. I 16 believe that the creator has entrusted to us to nurture 17 and to sustain the gifts he has given us, to protect the 18 wetlands, the forests, open spaces. These are all our

responsibility to protect the most precious gift, the procreation, the gift that he gives us so that we might

charge. But more importantly, he has given us the

sustain and nurture our children and love and in good

23 health.

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I join my Jewish friends, my friends and

1 other ecclesial communities in thanking you for being 2 with us tonight to give consideration to our proposals. 3 CHAIRMAN KATZ: Thank you. (Applause). 4 Next is Pastor Miles Ahrens, on deck is Lynn Cermola. 5 PASTOR MILES AHRENS: Good evening. My 6 names is Miles Ahrens --7 CHAIRMAN KATZ: Thank you. 8 PASTOR AHRENS: -- spelled M-i-l-e-s, A-h-9 I am the senior pastor at Trinity Evangelical 10 Free Church located at 33 Center Road in Woodbridge. Our 11 church attendance has grown 45 percent in the last three Much of this growth is from families with young 12 13 children who are looking for a safe place where their 14 children can grow and learn about God. The proximity of 15 the proposed power lines threatens that growth. We have 16 over a hundred children in Sunday school classes and 17 nursery every week, as well as 60 children in our Wednesday night club's program. Every summer we hold a 18 19 vacation bible school for 80 to 90 children. Also, we are the site for Trinity Community Preschool. Currently, 20 21 we have 46 children aged 2 through 5, who play outside 22 every day on our property. Many parents of the children 23 at our school have asked me to express their concern over 24 the proposed power lines.

1	As you have heard tonight, the proposal to
2	increase the high voltage to three-fold to what it is
3	currently may pose health risks to our children in our
4	community by increasing the level of EMF's. Although the
5	power lines do not cross our property directly, we are
6	within the twelve hundred foot zone of concern suggested
7	by the Attorney General. We stand in support of our
8	friends and neighbors who are at even greater risk than
9	we are.
10	I realize that there may be questions
11	about the scientific evidence on the risk factors of
12	exposure to various levels of EMF, but why take the risk
13	if it is unnecessary. You need to ask yourselves the
14	question if you could choose between living under a power
15	line or not, what would you choose. Are you convinced
16	(applause) are you convinced it really would be
17	harmless to your children. Thank you for your time and
18	your concern for our community.
19	CHAIRMAN KATZ: Thank you. (Applause).
20	Next is Lynn Cermola, on deck is Betsy Hoos.
21	MS. LYNN CERMOLA: Good evening. My name
22	is Lynn Cermola
23	CHAIRMAN KATZ: You can turn that down a
24	little bit yeah.

1	MS. CERMOLA: Thanks. C-e-r-m-o-l-a. I
2	live at 253 Peck Hill Road in Woodbridge. I want to
3	thank Chairman Katz and members of the Connecticut Siting
4	Council for holding this hearing in Woodbridge and for
5	listening to our questions and our concerns.
6	I have come before the Council as
7	representative of the Beecher Road School PTO, I'm
8	currently co-president, and I request that the power
9	lines be buried for the following reasons.
10	Beecher Road School is the only public
11	elementary school in the Town of Woodbridge. As stated
12	before, we have 905 students attending school in the
13	Beecher campus, grades pre-K through 6. Our children
14	also extend attend the recreation department
15	activities and summer camp. The extended day program and
16	the summer enrichment program are all located on the
17	Beecher campus, all with a lot of outside activities.
18	Many of our children also attend activities, religious
19	programs, and camps at the Jewish Community Center,
20	Congregation B'Nai Jacob, and the Trinity Evangelical
21	Church. The lines cut right across areas where our
22	children go to school and play.
23	Attorney General Blumenthal has requested
24	information from the Applicants regarding all school

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campuses, playing fields, and similar property located within twelve hundred feet of the right-of-way for the proposed 345-kV transmission line. The Beecher Road School campus is 440 feet from the right-of-way of the proposed line. At its closest, the school building is approximately 910 feet from the right-of-way of the proposed 345-kV line. Our cafeteria, our library, and many of our primary grade classrooms sit at the closest point to the right-of-way.

We care about all of the children in our community along the proposed aboveground route. The proposed 345-kV transmission line raises serious concerns about potential adverse health effects on our children learning and playing near the line. We ask that you employ the precautionary principle and require the Applicants to bury the proposed transmission line. The risk of having one additional case of childhood leukemia due to increased voltage in aboveground power lines is an unacceptable risk to take. (Applause).

The utilities propose to bury the new transmission lines in Fairfield County. Please, please require them to bury the new line in New Haven County too. The children -- (applause) -- the children in our community deserve better and safer options. Thank you

1	for listening. (Applause).
2	CHAIRMAN KATZ: The next speaker is Betsy
3	and you're going to correct me I'm sure Betsy Hoos.
4	And on deck is Jonathan Perkins.
5	MS. BETSY HOOS: That's just fine
6	CHAIRMAN KATZ: Oh.
7	MS. HOOS: Betsy Hoos, H-o-o-s.
8	CHAIRMAN KATZ: I'm doing pretty good
9	tonight.
10	MS. HOOS: Thank you so much for this
11	opportunity. I am here tonight in my capacity as
12	Chairwoman of the Board of the Jewish Federation of
13	Greater New Haven. Our offices are located at 360 Amity
14	Road, Woodbridge in the Jewish Community Center. We
15	provide funding for agencies in our community that
16	provide programs and services for our residents.
17	Tonight I am here to speak on behalf of
18	the hundreds of children who we help to nurture and
19	educate on a daily basis. Our Jewish Community Center,
20	one of our constituent agencies, houses a day care center
21	for 99 children from six weeks to four years, 46 of whom
22	are under the age of two. These children arrive early in
23	the morning and are often there until early in the
24	evening. They are entrusted to us so that their parents

1	can go to work with peace of mind knowing that they are
2	safe and secure. Part of the day, weather permitting,
3	includes outdoor play and outdoor walks.
4	In addition to our day care program, each
5	afternoon buses arrive bringing 119 children from area
6	schools who participate in our afterschool program.
7	There are 706 additional children throughout the week
8	participating in classes of all kinds. Outdoor play and
9	recreation is an essential part of our children's
10	programming. The proposed high voltage power lines are
11	in very close proximity to our toddler playground and
12	travel directly over our outdoor recreation areas.
13	During the summer, our JCC host a premiere
14	day camp for 365 youngsters staffed by 74 teens and young
15	adults where the majority of the activities are held
16	outdoors. The proposed high voltage power lines are
17	directly over our campsite. This too is meant to be a
18	safe and healthy place for children to enjoy the
19	outdoors.
20	Ezra Academy, also a constituent agency of
21	the federation, is on the B'Nai Jacob campus on Rimmon
22	Road. Two hundred students from kindergarten through
23	grade 8 attend school five days a week. The proposed
24	high voltage lines travel very close to Ezra's

1	playground. B'Nai Jacob offers religious school to 200
2	kids on two afternoons and Sunday mornings. Our B'Nai
3	Jacob nursery school provides preschool education two,
4	three, and four-year-old children. Three playground
5	areas on the B'Nai Jacob property are within a short
6	distance of the proposed high voltage lines. B'Nai Jacob
7	also hosts our Hebrew High School Maqom where 150 young
8	people gather each week to learn and socialize.
9	I also speak as the mother of three
10	daughters. We moved to Woodbridge so that our children
11	could go to a great public school. It's saddens me that
12	now Beecher Road School, a short distance from the
13	proposed high voltage lines, will no longer be the
14	attractive option for young families looking to settle in
15	a town with a great school. The children of Woodbridge
16	deserve better, safer options. Thank you.
17	CHAIRMAN KATZ: Thank you. (Applause).
18	Next up is Jonathan Perkins, on deck is Kiki Kennedy.
19	MR. JONATHAN PERKINS: Good evening. My
20	name is Jonathan Perkins, P-e-r-k-i-n-s.
21	My family and I reside at 19 October Hill
22	Road in Woodbridge. I practice law with the firm of
23	Perkins & Associates, a principle Connecticut location of
24	which is at 1 Bradley Road in Woodbridge. I'm speaking

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tonight as a resident of Woodbridge and on behalf of the Jewish Community Center.

The JCC is a major cultural, recreational and social gathering institution in Woodbridge. It offers members of the community who come from all over the Greater New Haven area a wide variety of cultural, enrichment, recreational, fitness, and social programs. It also offers activities for every age from infancy through the elderly, including toddlers, children, teens, adults, and seniors. There are approximately 5,500 members of the JCC, including members of many different faiths. Over 1,000 people visit the JCC every day.

The services offered include a day care center with 99 children attending, an afterschool program with 119 children enrolled, a summer camp catering to 365 children with an additional 75 teenagers and young adults and staff, as well as a school vacation camp and snow day camp that accommodates 80 children. The JCC also runs additional classes providing services to over 700 children. The JCC leases space to a number of other community based organizations, including the Greater New Haven Jewish Federation, a youth organization known as B'Nai B'rith, and the Offices of Camp Laurel Wood. It also houses a rehabilitation center affiliated with

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1 Gaylord Hospital. 2 Tonight there will three other members --3 JCC members speaking to you after I have concluded, Tom Handler and Emily Resnik-Conn, both parents of children 5 who will be impacted by the installation of 345-kV power 6 lines along the proposed route which runs through the campus of the JCC as you've heard. 7 They are 8 representative of the many families that will be 9 impacted. The proposed power lines will run through the 10 right-of-way, the edge of which is almost literally 11 within spitting distance of classrooms where many young 12 children spend upwards of 10 hours per day, and also run 13 directly over the playing areas of the summer camp. 14 The third JCC speaker following me will be 15 John Lichtman, President of the Jewish Community Center, 16 who will address the almost inevitable deleterious effect 17 which the installation of these lines as proposed will 18 have on the future financial viability of the JCC, a non-19 profit institution, which has such a substantial impact 20 on the lives of many of the members of this community. 21 We ask that you do all within your power 22 as Council members to ensure that the power lines at 23 issue are either rerouted to avoid the Town of Woodbridge where it would impact so many children or else bury it 24

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1	underground. Thank you.
2	CHAIRMAN KATZ: Thank you. (Applause).
3	Next is Kiki Kennedy. On deck is Tom Handler.
4	MS. KIKI KENNEDY: Hi. My name is Kiki
5	Kennedy, K-i-k-i. Kennedy, K-e-n-n-e-d-y. Post Office
6	Box 578, Branford, Connecticut.
7	I represent a grassroots environmental
8	organization called Connecticut Stop the Pipeline, which
9	is located in Branford, Connecticut. These 345-kV lines
10	will not directly impact Branford's environment or
11	Branford's children, but that doesn't mean that we feel
12	these lines won't impact our lives because we're
13	concerned about all of the children of Connecticut and
14	not just our own (applause) and we care about all
15	of our State's environment and not just the shoreline.
16	We care about the preservation of all of our State's open
17	space and all of our fragile watershed areas. We
18	wholeheartedly endorse the efforts of the Woodlands
19	Coalition and keep our children safe.
20	As you are aware in the spring of 2002,
21	Governor Rowland and the Connecticut General Assembly
22	asked for a six-month moratorium on transmission lines so
23	that a specially selected task force could more

thoroughly assess the environmental impacts. Their

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1	January 2003 final report called for all transmission
2	lines to be placed under existing roadways whenever the
3	result would have less environmentally harmful impacts.
4	As you know, this has been termed under-streeting. This
5	proposal before you fails to meet the working groups two
6	primary routing criteria. (1) It does not follow
7	existing roadways, and (2) from Middletown to Milford, it
8	is not underground. (Applause). We echo many people in
9	this room tonight when we urge you to evaluate this
10	proposal in light of the working group's January 2003
11	recommendations, reroute these transmission lines along
12	existing road or railways, and we encourage you
13	specifically to keep these lines outside of the South
14	Central Regional Watershed watershed area watershed
15	areas. And whenever environmentally possible, please
16	place these lines underground.
17	We know that (applause) we know that
18	under-streeting may cost the Applicants, United
19	Illuminating and CL&P more money, but cost-effectiveness
20	should not come at the expense of Connecticut's
21	environment or our children's health. (Applause).
22	We hope that you under the capable and
23	long awaited leadership of Pamela Katz will do the right
24	thing and under-street these lines. Thank you very much

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1 for the opportunity tonight. (Applause). 2 CHAIRMAN KATZ: We have just concluded 3 page 1 and we have four more pages. What I am going to 4 do is ask you people if you've prepared remarks, get out 5 your pencils right now and self-edit, and see if we can 6 get as many people as possible. If someone has already 7 made your point, feel free to edit that out and make a 8 new point and that way we can get as many people as 9 possible to the microphone. 10 If you do not get a chance to speak 11 tonight, you may speak at Orange, and that date will be 12 on our website. And you also may submit written 13 statements to the Council within 30 days after our last 14 hearing. 15 A VOICE: (Indiscernible) --16 CHAIRMAN KATZ: And we also have -- out in 17 the lobby we have a transcriptionist. We would be glad 18 to have you dictate your statement to that person with no 19 time limit and then those written statements will be made 20 available to the Council members. 21

So please let's -- let's see if we can avoid some repetition and get as many people as possible to speak tonight, and we'd appreciate that. And next on the list is Tom Handler and on deck is Emily Resnik-Conn.

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DR. TOM HANDLER: Thank you. My name is 1 2 Tom Handler. I reside at 14 Old Quarry Road in 3 Woodbridge, Connecticut. And I will try and edit some of 4 my responses. 5 Madam Chairman and members of the Siting 6 Council, thank you for coming to Woodbridge and for 7 allowing me the opportunity to speak before you. I'm 8 here tonight, as many others are, because I'm a physician 9 and I'm the father of two young girls. I am deeply 10 concerned about the proposal to place the 345-kilovolt 11 transmission lines through our community in very close 12 proximity to facilities where numerous children are 13 present. 14 My oldest daughter is a second-grader at Beecher Road School and attends the JCC afterschool 15 16 program and the religious school at B'Nai Jacob. 17 takes classes at the JCC and goes to vacation and summer 18 camp there as well. My youngest daughter is in the full 19 day care program at the JCC. Clearly my family and as 20 you've heard many others will be impacted by the proposal 21 before you. 22 I'm going to focus on the Hayeled, the day 23 care center, at the JCC. You've heard that there are 99 children there, 46 of them are under the age of 2, and 24

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1 that they're there for most of the day, over nine to ten 2 What I want you to understand is that while there 3 area a number of day care centers in this area, few, if any, can match the JCC's program in terms of the 5 excellent standard of care delivered, the features of the 6 enrichment programs and the physical layout. (Applause). 7 As -- as you can see, the playgrounds and classrooms are within less than 50 feet of the power lines, so the EMF 8 9 exposures are very much of a concern. I won't go into the evidence of what you've heard on leukemias. 10 11 Understand that these kids are very close to these lines 12 and the likelihood of the new power lines if they go through as proposed, will be a significant increase in 13 14 the EMF exposure to those children. 15 Based on my reading of the scientific 16 literature, the power -- if the power companies are 17 allowed to place the new 345-kiovolt lines along the 18 existing right-of-way near the JCC, B'Nai Jacob and 19 Beecher Road School, the EMF levels will be so high that my wife and I will be forced to carefully reexamine our 20 21 use of these facilities. 22 I will conclude by saying that we should not be gambling with our children's health. The prudent 23 course of action, and as a parent I would respectfully 24

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1 say the only course of action is to place the new 345kilovolt transmission lines in such a place or manner as 2 3 to minimize the exposure to the susceptible populations. 4 I respectfully request and urge you to 5 choose one of the options that do not involve placing the 6 lines near the Trinity Church, the Jewish Community 7 Center of Greater New Haven, B'Nai Jacob Synagogue, Ezra 8 Academy, or Beecher Road School. Thank you. 9 CHAIRMAN KATZ: Thank you. (Applause). 10 Emily Resnik-Conn, on deck John Lichtman. 11 MS. EMILY RESNIK-CONN: Good evening. 12 name is Emily Resnik-Conn, E-m-i-l-y, R-e-s-n-i-k, a new 13 word C-o-n-n. I reside at 14 Castaway Road, Woodbridge 14 with my husband and two young sons. I am also an 15 attorney with my practice based in Woodbridge at 270 16 Amity Road, but it is in my capacity as a mother that I am here to speak with you tonight and to urge you to use 17 18 the alternatives to the present plan for the new high 19 voltage power lines through Woodbridge. My family spends 20 the greater part of its lives engrossed in the activities 21 offered by the facilities that are so close to the 22 proposed route of lines. 23 My son Jordan is three and a half years

He attends the Hayeled Child Care Center at the

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1	Jewish Community Center. He has been attending day care
2	there since he was three months old and it is his home
3	away from home. He is there nine hours a day, four days
4	a week. His classroom this year looks out over the power
5	lines which are to be affected. The playground on which
6	he plays brings them even closer to the lines, and they
7	often go for nature walks along the grounds of the JCC.
8	My son Jeremy is six years old, he is in
9	first grade at Beecher Road School. Three to four days a
10	week he attends the afterschool program at the JCC. We
11	selected this program because he had attended Hayeled for
12	four and a half years since he was three months old and
13	he was extremely comfortable and at home in that
14	facility. He attends vacation camp days and snow days at
15	the JCC. He also attends religious school at
16	Congregation B'Nai Jacob, which is also on the route of
17	the proposed power lines. Last summer he attended the
18	summer camp at the JCC. The power lines run right over
19	the campgrounds. As of right now I expect to be sending
20	him to the camp again this summer. In addition, my
21	children spend many more hours of their time
22	participating in the many enrichment, recreational,
23	social, and cultural programs that the JCC offers.
24	I am not a doctor. I am not a scientist.

1 I cannot visualize what an additional 345-kV means and 2 of what electromagnetic radiation consists, but I have 3 learned that there is reason to be concerned that the health effects of high voltage lines especially on young 5 children should be of concern. That is all I need to 6 hear to know that I do not want my children to be used as 7 the guinea pigs. Right now we are being told that the 8 studies are inconclusive. For me, as a mother, that is 9 as much of a red flag as I need. I do not want to be the 10 one 20 years from now who finds my child dangerously ill 11 and it is then connected to his exposure to the power 12 lines.

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I need quality day care and afterschool programs and I need a good summer camp not only for enrichment purposes but for summer child care. I selected the JCC because it provided all of that and we have been very happy with it. That being said, I know that if the high voltage power lines were installed, I would have to reconsider sending my children to the JCC. Will my children get sick, I don't know, but I don't want them to be the guinea pigs for future studies of the effects of high voltage lines. Would you want your children to be? I, therefore, urge you to make use of your alternatives, bury the lines or reroute the lines,

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- but please don't place them above the heads of my sons at 2 their homes away from home. Thank you. (Applause). 3 MR. JOHN LICHTMAN: Good evening. My name 4 is John Lichtman. That's L-i-c-h-t-m-a-n. And I might 5 say, Madam Chairman, you're batting a thousand on 6 pronunciation. 7 CHAIRMAN KATZ: Well before you start, can 8 I announce that Dr. Suzanne Hecht is on deck. Go ahead. 9 MR. LICHTMAN: Good evening. My name is 10 John Lichtman. I reside in the Town of Woodbridge and I 11 am the President of the Jewish Community Center of 12 Greater New Haven. 13 The JCC has served the role as a primary 14 community resource for more than 90 years and we are 15 proud of the programs and services that we provide to the 16 entire community. Our membership is comprised of more 17 than fifty-five hundred community individuals who 18 frequent the center regularly. The JCC has a unique 19 mission to provide quality services and act as a cultural
- 22 our day care, our afterschool programs, our camps and our

23 scholarship and financial assistance programs fulfill a

24 communal need among our Jewish and non-Jewish families.

hallmark for the community. Services and programs such

as senior adult nutrition, Soviet immigrant resettlement,

These vulnerable populations rely on the JCC to be there for them.

As a non-profit agency, the JCC relies on program fees and membership dues to support the operation of the agency. You have heard tonight from our members about their concerns regarding their children if the high voltage lines are installed through the JCC parking lot and summer camp. They are only the tip of the iceberg. The professional staff of the JCC has fielded hundreds of telephone calls from concerned parents indicating they would not keep their children in programs at the JCC if the power line upgrade is permitted to occur.

I am not here to address the studies on the effects of electromagnetic fields on the human body and I cannot tell you whether these studies are conclusive. What I am certain about is that our members are demanding that we convey the message to the Siting Council that they are unwilling to place their own health and the health of their children at risk. (Applause). The reality for the JCC is that these children leaving our -- is that these children leaving our programs would have a catastrophic effect on the stability and long-term viability of our agency and our ability to deliver the community services that we provide. There are more than

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1 thirteen hundred children who use our programs. 2 programs generate more than 2.4 million dollars in 3 income, which represents 43 percent of our operating If even a fraction of these children leave, the 5 Jewish Community Center's institutional survival could be 6 at stake. 7 I ask you tonight on behalf of more than 6,000 members, more than 300 employees and more than 8 9 thirteen hundred children and countless future 10 generations that you seriously consider rerouting and 11 burying the power lines. Thank you. 12 CHAIRMAN KATZ: Thank you. (Applause). 13 Next is Dr. Suzanne Hecht, on deck is Dr. -- Ravski? You 14 know who you are. 15 DR. SUZANNE HECHT: My name is Suzanne 16 Hecht and I reside at 11 Hunter's Ridge, Woodbridge, 17 Connecticut. Hecht is H-e-c-h-t. 18 My interests in this issue reflects the 19 fears and concerns of many community members. Two of my 20 three young children attend Beecher Road School and B'Nai 21 Jacob Religious School. I am on the Board of B'Nai Jacob 22 Synagogue and my children participate in many activities

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My primary reason for addressing you this

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at the JCC.

evening is to represent Gan Hayeled Nursery School as I 1 2 am a board member and the youngest of my three children 3 is a student there. The students of this school need me 4 to speak on their behalf because they are hopefully 5 already sleeping soundly now unaware of the potential 6 dangers that they may face if this proposed increase in 7 the power lines on their campus is not stopped. Our 8 nursery school is one of the few local schools that 9 offers programs for the young with children ranging in 10 age from two to five. Gan Hayeled offers its students an 11 opportunity to learn in a secure loving and currently 12 safe environment. We have more than 70 children that 13 attend our school. The proposed power line would be 14 directly above our playroom -- playground where our 15 children play virtually every day. The line is also 16 within 30 feet of our classrooms. From B'Nai Jacob, our students ages two to five ask that the additional power 17 18 lines so close to their school not be approved. I urge 19 you to consider our opposition. 20 I also believe that the burden of proof 21 should not fall on our concerned citizens to prove to you 22 that these lines are unsafe, but rather the power company 23 to prove to all of us that they are in fact safe to our

(Applause). They are proposing to increase

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children.

1	the voltage on our campus to unprecedented levels. We
2	would not allow anyone to put poison in our drinking
3	water and hope that it is not a lethal level. We would
4	not given the current health data regarding EMF
5	effects on children, any increased EMF level near our
6	nursery school is clearly unacceptable.
7	The children of Gan Hayeled Nursery School
8	deserve better, safer options. Thank you. (Applause).
9	CHAIRMAN KATZ: Dr. Ravski. On deck Dr.
10	Karl Watsky.
11	DR. NORMAN RAVSKI: My name is Norman
12	Ravski, R-a-v-s-k-i. I live at 28 Robin Road in
13	Woodbridge, Connecticut.
1.4	I come before you today with many hats. I
15	am a board member of the Department of Jewish Education
16	of the Federal of New Haven. I have been president of
17	Ezra Academy. I am a physician. I am a resident of
18	Woodbridge.
19	I'd like to tell you that Maqom is a
20	Jewish high school that rents space from Congregation
21	B'Nai Jacob. Magom provides the only Jewish education
22	a venue for Jewish education for children after
23	traditional Hebrew school ends at the age of 13. We have
24	more than 275 students from eighth grade to twelfth grade

- that attend our programs. The proposed lines will be
 within 30 feet of our classrooms. Maqom is the only
 afterschool Jewish program in a radius of 30 miles. We
 are concerned that the additional power line will
 negatively affect our current students and the potential
 to drawn new students.
- 7 On a personal note, I am a physician, I am 8 an obstetrician/gynecologist. Many of the 3,000 children 9 that are possibly affected by the increase in power lines 10 and EMF are children that I have helped deliver. spent countless nights with many of these families trying 11 12 to -- helping them deliver a child in a safe and responsible way. When each of you goes to your 13 14 physician, you ask them to listen, you ask them to 15 analyze, and you ask them to recommend a treatment. 16 the one standard that we are held to is the Hippocratic 17 oath. And the one thing in the Hippocratic oath that 18 stands out is above all do no harm. (Applause). I ask 19 you above all do no harm. (Applause). The children of 20 Woodbridge, the children of Connecticut deserve a better 21 and safer option. Thank you.
- 22 CHAIRMAN KATZ: Thank you. (Applause).
 23 Dr. Karl Watsky and then following that Shelly Kreiger
 24 and then we're going to take a two-minute stretch break.

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1 DR. KAL WATSKY: My name is Kal Watsky. I

2 live at 38 Richard Sweet Drive in Woodbridge.

3 CHAIRMAN KATZ: Spell it.

DR. WATSKY: W-a-t-s-k-y. The first name

K-a-1.

My name is Dr. Kal Watsky and I've lived in Woodbridge since 1992. I have two children who have attended Beecher Road School, the B'Nai Jacob School, and programs at the JCC. I work in New Haven as a Board certified dermatologist in private practice and as a section chief of dermatology at the Hospital of St.

12 Raphael.

children of the B'Nai Jacob School as their chair of the religious school committee. Our school, which has an excellent reputation in the community, has nearly 200 children enrolled who spend from three to six hours per week in the building. The proposed power line will be located within, as you've heard, 30 feet of our classrooms. From the information which I've been provided, the proposed lines will emit a peak load of 96.5 milligauss at the B'Nai Jacob campus. The filing also indicates that, as you've heard, the data result in a statistical association with leukemia for exposures

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1 greater than 3 to 4 milligauss. I do not present myself 2 as an expert in the health effects of EMF, but I'm quite 3 certain that the potential risks that are posed by this new line will be detrimental to our school and our 5 community. 6 I'm especially concerned about the 7 potential financial consequences to the school and the 8 synagogue in the event of decreased enrollment given 9 parents' understandable concerns about this proposal 10 before you. I beseech you to consider alternatives that 11 will not expose our children to such high levels of EMF. 12 The children of the B'Nai Jacob School demand a better, 13 safer option. Thank you. 14 CHAIRMAN KATZ: Thank you. (Applause). 15 MS. SHELLY G. KREIGER: Chairwoman Katz 16 and members of the Siting Council, my name is Shelly G. 17 Kreiger, K-r-e-i-g-e-r. I reside at 56 Vixen Road in Trumbull, Connecticut. I serve as the head of school for 18 19 Ezra Academy on the B'Nai Jacob campus. 20 Ezra Academy is an independent day school with accreditation from the Connecticut Association of 21 22 Independent Schools in the Solomon Schecter Day School 23 Association. For more than 30 years Ezra Academy has 24 been a special tenant at B'Nai Jacob. There is a unique

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1 family relationship between our two institutions. 2 have approximately 213 students who are on our campus for 3 more than eight to ten hours daily. Our school begins at 4 8:00 and ends at 3:10, but like many schools we have a 5 breakfast club at 7:00 for early drop-off, as well as afterschool clubs, activities, and an intra-scholastic 6 7 sports program. 8 The proposed line is within 30 to 50 feet 9 of our classrooms, above our outdoor basketball court and 10 soccer fields, and it is adjacent to our existing playground. Many of our parents have expressed their 11 12 concern to me regarding the health and safety of their 13 children. I take their concerns seriously and I ask you 14 too as well. I know personally what it is like to have a child who dies from cancer, one of my children was one of 15 the statistics that you heard the potential of tonight. 16 17 I don't wish that pain and suffering on another child or 18 another family. 19 In addition to echoing their concerns and 20 sharing those with you, I must also share the concern for 21 my staff and faculty and their well being, many of whom 22 are at school and work hard many hours, 12 to 14 hours 23 daily, giving of their time, energy, and commitment to

the children of this community. As the head of school, I

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1 must also share my concern for the health of our school. 2 We do not want any increased exposure either in the new 3 proposed line or in the existing lines. 4 I have the blessing of hearing the happy, 5 healthy voices of children every day. I hope you can 6 hear their voices tonight in going forward as you make 7 this decision. Thank you. 8 CHAIRMAN KATZ: Thank you. (Applause). At this point, we will take a two-minute stretch break. 9 10 After the stretch break, I'm going to ask the following 11 people to cue at the mic, we are going to have Dr. Harry 12 Schwartz, followed by Jeanette Kuvin, Harry Reis, Rabbi Brody. You're going to cue at the mic and make brief 13 14 remarks in that order after the break. 15 (Whereupon, a short recess was taken.) 16 CHAIRMAN KATZ: Would you please either 17 take your seat or exit. Could we please have those four 18 people cue up and please give your name, spell your name 19 for the court reporter, and give your address. And 20 again, you do have the option of dictating your statement 21 directly to the court reporter who is stationed out in 22 the lobby. And you may also submit written remarks directly to the Siting Council. So first Dr. Schwartz. 23 24 DR. HARRY SCHWARTZ: Thank you. My name

is Dr. Harry Schwartz, S-c-h-w-a-r-t-z. I'm a resident
of Woodbridge and I'm also President of the board at Ezra
Academy and I speak on behalf of our students.

As you walk into and around our building, it is virtually impossible to ignore the current power line. The new line as proposed will be closer, larger, and more powerful than the current structure. And as pointed out by the previous speakers, the increased EMF will have potentially adverse health effects on our student population.

We have heard the unrest among our parent body. They are worried about the putative health risks associated with augmentation of the power lines. Our parents are not prone to hysteria. As a whole, they are a highly informed group. Among them are many academicians, researchers, educators, physicians, and other professionals. Many are community leaders. Many have moved to our area, some from out of state in order to enroll their children in our school. Our school community has a significant impact on the larger Woodbridge and New Haven area community. Our parents do not generally react in a knee-jerk reaction. They carefully study even the most controversial issues and they interact with our administration and board in a

1	wonderfully cooperative and positive manner. Their
2	depiction as misinformed folk by the power company
3	spokespeople is disingenuous. Our parents are
4	appropriately concerned about the potential upgrade of
5	the lines.
6	Over the years, in spite of our excellent
7	program, we have indeed lost potential students because
8	of the existence of the towers. Our school budget is
9	almost entirely tuition driven. A financial loss
10	incurred as a result of a decline in enrollment would
11	greatly imperil our existence. We anticipate that the
12	new line will further erode our recruitment efforts and
13	we fear that the new line with its imposing presence and
14	its high EMF will destroy our school.
15	Therefore, for both reasons of health and
16	economic viability, we ask the Siting Council to consider
17	alternatives to the routing of 345-kV lines on the very
18	edge of our campus. The children of Ezra Academy deserve
19	better, safer options. Thank you for your consideration.
20	CHAIRMAN KATZ: Thank you. (Applause).
21	Next.
22	MS. JEANETTE KUVIN-OREN: My name is
23	Jeanette Kuvin-Oren, J-e-a-n-e-t-t-e, K-u-v-i-n, O-r-e-n.
24	I live in Woodbridge and I'm a member of both the Ezra

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Academy Board and B'Nai Jacob Board. 1 2 I'd like to bring up a new issue which you 3 haven't heard tonight. I represent a parent of Ezra named Darcy McGraw, who cannot be here tonight. Darcy's 4 5 daughter, Anna, is one of a small but significant 6 population at both Ezra and B'Nai Jacob, not to mention 7 all the other community schools and churches in our area, 8 who wear hearing aids. 9 The Federal Government has shown that 10 hearing aids are disrupted by EMF. And I would like to ask the Siting Council would you like to be a student who 11 12 can't hear because the hearing aid is raised the decibel 13 level up to that of an airplane taking off? Would you 14 like to be an elderly person trying to pray at a 15 synagogue and you can't hear because the hearing aid has 16 interfered with the power lines outside? Those are -- is 17 a very significant population in our community. And on 18 their behalf, I ask you to reroute or bury the power 19 lines. Thank you. 20 Thank you. (Applause). CHAIRMAN KATZ: MR. HARRY REIS: Hi. My name is Harry 21 22 Reis, H-a-r-r-y, R-e-i-s. I live at 4 Brook Road in 23 Woodbridge. As I said, my name is Harry Reis. I'd like 24 to thank you for the opportunity to speak tonight.

1	As an Ezra Academy graduate and Maqom
2	student and JCC member, I'm concerned about the health
3	and safety of my fellow students. These new lines would
4	deliver a dose of electromagnetic radiation that would
5	pose a health risk to the children at Ezra, Maqom, B'Nai
6	Jacob, Gan Hayeled Nursery School, Beecher Road School,
7	and the Trinity Church. The previously mentioned studies
8	that prove the link between electromagnetic radiation and
9	childhood leukemia point out the unethical nature of such
10	a move. Even a trace of a threat to the safety of these
11	children is reason enough to bend in this plan. For
12	concerning children's safety we must error on the side of
13	caution rather than pay high prices years later.
14	I see the need to replace these lines with
15	an opportunity. We have the chance to reroute these
16	lines or bury them to keep us safe from their harmful
17	effects. Children play every day under these potential
18	health risks. To increase the voltage of these lines
19	would be irresponsible and unethical. If the voltage
20	were increased, parents would be deterred from sending
21	their children to a school with such a risk. If these
22	institutions suffer, children will be denied the
23	educational experience that I have been privileged with.

It is a sad day when people dismiss the safety and

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1 education of children for the arbitrary placement of 2 wires. 3 On behalf of the students of Magom, 4 graduates of Ezra Academy, and all the residents of this town, I urge you to reject this proposal and demand 5 6 better and safer alternatives. Thank you. 7 CHAIRMAN KATZ: Thank you. (Applause). 8 Following the Rabbi, we will have Doug -- please cue behind the mic -- Doug Skalka, Linda Spivack, Dr. Rachael 9 10 Humphrey and Jill -- Schalter? I don't -- go ahead. 11 RABBI AMANDA BRODY: Good evening, Chairman Katz and the Siting Council. I'm Rabbi Amanda 12 13 Brody. I live in Trumbull, Connecticut. 14 I have children both at Ezra Academy and 15 Hayeled at the JCC. In June, I went to a utility 16 presentation about the proposed line. I was never told 17 by the utilities that there is any evidence of an association of childhood cancer and EMF exposure. 18 19 also never told that the NIH and World Health Organization recommended reducing exposures to children. 20 21 I was never told, in spite of the Siting Council 22 direction, what the actual exposure fields were 23 contemplated and calculated by this new line. I was 24 shocked to learn that the actual proposed numbers ranging

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1 as high as 96 milligauss had been calculated and 2 disclosed in an obscured regulatory filing. I am outraged 3 that the utilities came to our community with an 4 intention to whitewash the degree of exposure. My 5 children play and learn at Ezra and Hayeled and should 6 not be exposed to such high EMF levels as predicted by 7 the utility companies' own data. I am saddened by the 8 fact that they tried to pull the wool over my eyes. 9 Thank you. 10 CHAIRMAN KATZ: Thank you. (Applause). 11 MR. DOUGLAS SKALKA: Good evening -- I 12 apologize -- there we go. My name is Douglas Skalka. 13 reside at 67 Dogwood Circle here in Woodbridge. 14 CHAIRMAN KATZ: Spell it please. 15 MR. SKALKA: S-k-a-1-k-a. I am a 16 Woodbridge resident and the father of three young girls. 17 I have a slightly different perspective on the power 18 line proposal that you've heard from -- than you've heard 19 from other concerned parents this evening. 20 My family moved here to Woodbridge just 21 three years ago. We moved here largely because of 22 Woodbridge's well known outstanding educational and child 23 care institutions such as Ezra Academy, the JCC, the 24 Trinity Free Evangelical Church, Beecher Road School and

We moved here from Westport. I understand B'Nai Jacob. the need to improve power to lower Fairfield County having lived there for 12 years. I do not understand the need to put my new hometown, its institutions, and most importantly its children at risk. Therefore, I'm here tonight to ask you to deny that part of the application that calls for a 460-kilovolt power line to run through our schools, our camps, our day care centers, and our nursery school facilities.

In my view, you're being asked to approve a power line proposal that could put our children in harm's way. The effects of EMF can and probably will be debated by scientists far smarter than me for years to come. No matter your viewpoint, I believe it's fair to say that the debate continues, and there's not been any conclusive evidence that EMF generated from the voltage lines of the size proposed here, 460 kilovolts, is perfectly safe for our children. And I believe that it's fair to say that unless the public can be convinced that it is perfectly safe for their children to be under or near these high voltage power lines, then the institutions that attracted me and my family to Woodbridge will be decimated and the vibrant character of this community will be destroyed. What I'm suggesting

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1 should be obvious. The perceived risk or the actual 2 risk, I don't believe it makes a difference, from these power lines will force parents to make difficult 3 4 decisions. I believe Ezra Academy will be forced to move 5 or close when parents refuse to send their kids to play 6 under power lines. 7 CHAIRMAN KATZ: Thank you. 8 MR. SKALKA: Thank you. (Applause). 9 MS. LINDA BERGER-SPIVACK: Good evening. 10 My name is Linda Berger-Spivack, B-e-r-g-e-r, S-p-i-v-a-11 I reside at 100 Santa Fe Avenue in Hamden, 12 Connecticut. 13 Chairwoman Katz and members of the Siting 14 Council, I am the Vice President of Patient Care Services at Mid State Medical Center in Meriden, Connecticut. I 15 16 am a registered nurse certified in oncology nursing and I 17 am the concerned mother of two children who attend 18 school, afterschool activities and summer camp here in 19 Woodbridge. 20 I want to offer a historical perspective 21 to the utilities' proposal. In the 2003 application 22 filed the utilities state, quote, "There results of 23 latest studies of childhood cancer do not provide 24 sufficient convincing evidence to support the hypothesis

1	that exposure to electric or magnetic fields or power
2	lines near the home are a cause of leukemia". Now I ask
3	you to flashback to 1959 when the following statement was
4	made, and I quote, "My contention would be that one
5	should not feel under any compulsion to make a scientific
6	judgment if the evidence does not warrant it. A person
7	of true scientific discipline would never make a final
8	judgment one way or the other on the type of evidence
9	presented". This statement was made by Dr. Baum, a
10	scientist hired by tobacco companies disputing a
11	correlation between cancer and cigarettes. The
12	similarities between these two statements are convincing
13	and alarming. Back in 1959 who would have ever thought
14	that in the year 2004 smoking cigarettes in public places
15	would be illegal, that it is illegal to advertise
16	cigarettes on TV, and that Attorney Generals throughout
17	this country would be suing cigarette companies for
18	damages related to cancer.
19	I come to you tonight as a mother and a
20	nurse to ask you to look at the utilities' application in
21	light of the example set by cigarette companies 40 years
22	ago with financial greed of those companies overpowered
23	by any ethical stance that could have taken with respect

-- they could have taken with respect to health of their

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1 customers. The burden of proving the power lines are 2 safe to our children should rest on UI and CL&P. 3 clearly the less expensive alternative. It seems clear 4 to me that the utilities are more concerned about their 5 financial health than the adverse health effects that 6 these lines may have on our children. The burden should 7 be on them to prove that these are safe. 8 CHAIRMAN KATZ: Thank you. 9 MS. BERGER-SPIVACK: Thank you. 10 (Applause). 11 DR. RACHAEL HUMPHREY: Good evening. 12 name is Rachael Humphrey, H-u-m-p-h-r-e-y. I reside at 13 50 Penny Lane. I am probably the last of the 10 14 practicing physicians who will greet you tonight to at 15 least make the point that the medicine is compelling. 16 I -- I'm a practicing physician, a cancer 17 I trained at Harvard, Case Western Reserve, specialist. 18 John Hopkins Hospital and the National Cancer Institute. 19 I practice medicine once a week where I volunteer at the St. Raphael's Hospital taking care of patients who don't 20 have insurance. The rest of the week I spend at Bristol-21 22 Meyer's Squibb Pharmaceuticals where I dedicate my life 23 to design, run, and analyze international studies for the 24 -- of new and upcoming anti-cancer therapies.

Specifically, most of my time is focused on determining
whether clinical data are true or not. I have three key
messages, I'm editing it down for time.

First, small negative studies can miss important findings, but studies -- or reviews of groups of studies, MEDA analyses that show statistically significant results are less often wrong. If I had found no positive studies in my review of the literature, I would not be here tonight.

Two key messages. (1) There are enough data to suggest an increased risk to my children, ages 13 and 10 to attend schools in Woodbridge, that I feel there is no debate in my mind, the lines must be buried or diverted. What was the utility company thinking when they thought to put lines over schools. (Applause)

(2) -- and this is my final point -- in my medical practice where I volunteer to take care of cancer patients, my patients ask of me to put myself and my family in their place. I do not ask patients to take chemotherapy unless I'm willing to give it to myself or my husband or my child in the same situation. I ask you in this vein to treat my children as you would your own. Given the alarm of 10 physicians, well trained

individuals who looked at these data critically and

1	concluded there was an increased risk, I ask you would
2	you place your own child under the power lines, would you
3	experiment with your own child.
4	CHAIRMAN KATZ: Thank you. (Applause).
5	Following Jill Schaefer would the following people please
6	cue behind the mic, Ally Madlener, Dr. Heidi Gold-
7	Dworkin, Constance Ecklund, Lawrence S. Walters, Jr., and
8	Henry Miller.
9	MS. JILL SCHAEFER: Good evening. My name
10	is Jill Schaefer, S-c-h-a-e-f-e-r, and I live at 12 Twin
11	Brook Drive, Woodbridge, just north of the existing power
12	lines. Thank you for coming here to listen to our
13	community.
14	My children go to school at Ezra Academy
15	and we are members of the Jewish Community Center where
16	our family spends time six days a week. We are also
17	members of Congregation B'Nai Jacob where we attend
18	services.
19	The current power lines are 600 feet from
20	my children's bedrooms. I am concerned about the
21	increased electromagnetic field that will result from the
22	proposed new towers. Can anyone assure me that my
23	children will not be at risk when they spend seven hours
24	at school at Ezra, then go to the JCC for afterschool

sports, and then home to do homework, play outside and

1

19

20

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2 sleep, all while being exposed to a potential health 3 contaminate. We require our kids to wear seatbelts and helmets, to eat well, exercise, and not to smoke to 5 promote good health. We don't know what is waiting out 6 there that may rob them of quality of life, but we do our 7 best to prevent things that we have some control over. 8 These aboveground power lines and the resulting concerns 9 are something that you can help us to avoid. 10 In May of 1973 we applied for approval to 11 develop what is now Twin Brook Drive. The subdivision 12 was planned to have 17 building lots. In December of 13 1973 the inland/wetlands agency of Woodbridge was created 14 with the purpose of preserving the wetlands by regulating 15 disturbances created by construction. There are very 16 specific guidelines as to activity and setback requirements. Because of the great care that the 17 18 wetlands agency took with regard to approving building

21 initial application, down from the 17 lots originally

applied for. Many of these lots contain substantial

23 wetlands areas, and as a result are as large as seven and

a half acres so as to have sufficient buildable area.

lots and subdivisions, we finally received approval for

seven building lots in April of 1991, 18 years after

The townspeople have been very committed
to preserving and maintaining wetlands. Because of their
diligence, Woodbridge remains characteristics of a
characteristic of a rural New England town with the
wildlife and wooded areas that have been eliminated
throughout the commercial world. If these new towers are
constructed for the 345-kV power lines, there will be
substantial disruption of the wetland areas with heavy
equipment digging and most likely blasting. Having built
several homes in the immediate area, I know firsthand
that there is ledge throughout this land. I also know
that it is impossible to know where ledge will be found
until you begin to dig.
CHAIRMAN KATZ: Thank you. I'm going to
ask you to conclude there. Next. (Applause).
MS. LOUISA CUNNINGHAM: My name is Louisa
Cunningham. I'm a resident of Woodbridge, but I'm
reading for a woman who had to leave, Alejandra Madlener.
Her last name is spelled M-a-d-l-e-n-e-r. The first
name is A-l-e-j-a-n-d-r-a. She's a resident at 9 Twin
Brook Drive.
She asked me to read just a section of her
statement and she writes: I'm here or was here as
a licensed real estate appraiser. I work mainly in this

1 area, Woodbridge, Orange, Bethany, Cheshire and Hamden. 2 All of these towns will be affected by the proposed power 3 lines. Based on my research in this matter and consulting with senior appraisers and national studies, 5 real estate is adversely affected by power lines contrary 6 to what people think. When I do an appraisal on a house, 7 I'm looking for power lines, proximity to a waste plant, 8 an industrial site, a highway, or a busy road, or a commercial area. 10 An appraisal is an opinion of value. 11 Therefore, when doing an appraisal, we look for 12 comparable sales with similar characteristics such as 13 size, age, location and view to arrive at an opinion 14 value. It is common in our profession to adjust 15 comparable properties that abut power lines or with close 16 views of power lines anywhere between 2.5 percent and as 17 much as 10 percent of the original sale price. 18 While some may not be concerned about the 19 property values of homes along the lines, we should be 20 concerned about the effect on the town economy. If these 21 power lines are built above ground, homeowners affected 22 by their proximity will surely be asking the town for 23 reduced taxes. This will result in a sizeable loss of 24 revenue for Woodbridge. Thank you very much.

1	CHAIRMAN KATZ: Thank you. (Applause).
2	COURT REPORTER: Ma'am, would you please
3	give us your name again and spell it.
4	MS. CUNNINGHAM: Louisa, L-o-u-i-s-a,
5	Cunningham, C-u-n-n-i-n-g-h-a-m, and I'm a resident of 89
6	Pease Road.
7	CHAIRMAN KATZ: Thank you.
8	MS. CATHY SHUFRO: My name is Cathy
9	Shufro. I live at 9 Beecher Road, about a quarter mile
10	from Beecher Road School.
11	I'm here to tell you about my daughter
12	Sarah. When Sarah started kindergarten a few years ago
13	and began learning to read, she delighted in her new
14	skill. She wrote her first words and then her first
15	sentences. I scheduled my work at Yale so I could join
16	her for lunch at kindergarten and share her enjoyment at
17	being among her classmates, her fellow adventurers. In
18	the evenings she drew elaborate pictures in a big blank
19	book and asked me to write down what was happening in
20	each picture. Then as the days grew shorter, when I went
21	to pick her up, she'd be isolated from the other
22	children, curled in a big chair because her head hurt.
23	On February 23, 2000 a neurosurgeon told
24	me that Sarah had an inoperable brain tumor. The

1	palliative radiation that began immediately made her
2	hands shake and soon she gave up trying to write. She
3	loss the use of her legs. Although being moved from her
4	bed to her wheelchair hurt her legs terribly, she asked
5	to go to school and see her friends a few times each
6	month. During her last days in May 2001, she was
7	bedridden, hooked to a morphine pump, she could only
8	communicate by blinking her eyes, she was six years old.
9	Now when I look at the power lines in my yard, I feel
10	sick. I wonder if the electromagnetic fields from those
11	lines contributed to the development of her cancer, and 1
12	will never know.
13	I ask each of you who compose the Siting
14	Council for the good of the community and for your own
15	well being not to make a decision to build more lines
16	near people's homes and schools and places of worship.
17	ask you not to make a decision that carries with it any
18	possibility that your actions might contribute to the
19	suffering of another child. Thank you.
20	COURT REPORTER: Could you
21	MS. SHUFRO: I didn't spell my name.
22	Cathy with a C, S-h-u-f-r-o, 9 Beecher Road.
23	CHAIRMAN KATZ: Thank you. (Applause).
24	At this point, the cue should be Dr. Heidi Gold-Dworkin,

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1 Constance Ecklund, Lawrence S. Walters, Jr., Henry 2 Miller, Judy Cooper. 3 MS. CONSTANCE CRYER-ECKLUND: Constance 4 Cryer-Ecklund, C-o-n-s-t-a-n-c-e, C-r-y-e-r, E-c-k-l-u-n-5 d, 27 Cedar Road. 6 Madam Chairwoman and members of the 7 commission, there are times in the life of a town when a 8 turning point is made visible, that time is now. We have 9 the opportunity to make to make Woodbridge better, 10 assessing a new and improved power grid, which we realize 11 is needed, yet doing so in a way that will make 12 aboveground power lines everywhere a thing of the past. 13 We realize that the proposed new lines would follow and replace the old, putting monopole structures like 14 climbing Everest because it is there. However, if the 15 16 lines were buried, there would be safety for those who 17 live near the lines, the town greenscape would be 18 beautified, the wildlife would be more abundant, and when 19 one stood on West Rock and looked down, Woodbridge would 20 not be signaled by man's march of pylons but by gentle 21 lines in verger. 22 I live on Cedar Road. I've put, as all my 23 neighbors have, my whole heart and pocketbook into living 24 here. We love our town. We're thinking young children

1	and their schools, but also at home, adults, wells,
2	wildlife, the quality of our country life, property
3	values, loss of revenue, and even the ease of a terrorist
4	siting down the massive new lines. And I know that this
5	is extraordinary, it comes in a year of the brave new
6	world of Dr. Strangelove, we don't want to get used to
7	loving the lines. Look at this meeting, it's filled with
8	people who love their town. Believe me, if Will
9	Shakespeare were standing here tonight, he'd rewrite it
10	once, his great dramatic lesson on government which does
11	not heed the people, and he would say friends,
12	countrymen, we come not to raise power, but to bury it.
13	CHAIRMAN KATZ: Thank you.
14	MS. CRYER-ECKLUND: Thank you for your
15	attention. (Applause).
16	CHAIRMAN KATZ: Normally the Siting
17	Council adjourns at 10:00 p.m. We have members who
18	literally have a two-hour drive. But we've elected
19	tonight to say until 10:30, so we'd like to get as many
20	members of the public as we can between now and 10:30.
21	So again I'm going to ask you to edit your remarks so
22	that we can get as many people as possible.
23	MR. HENRY MILLER: My name is Henry
24	Miller, M-i-l-l-e-r. I live at 30 Derby Avenue, Orange,

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where the power line right-of-way crosses the eastside of
my house as it heads across Route 34 and pass the Malty
Lakes to the Woodbridge town line.

Concerned as I am about the proximity of

my house to the overhead transmission lines, my statement is — to the Siting Council focuses on a request that — to ask the applicant electric companies to tell us in Orange what the extra amount of expense would be to run the lines underground in our town. And I made — in the absence of any published or otherwise available information in this regard, I've undertaken to prepare for myself some imagined and hypothetical cost guesses as follows.

Cost estimate for overhead lines in Orange as proposed: Pole line, 108 monopoles at \$11,000.00 each installed, \$1,200,000.00. On an annual basis of a protected life of 70 years, that would be an annual cost of 17,000. Installed cost of 50 miles of transmission cable at \$37,000.00 a mile, \$1,850.00 -- \$1,850,000.00, annual cost 26,000, annual maintenance costs of \$100.00 per pole, \$11,000.00. Total for the overhead lines, 54,000.

23 The estimated cost to the underground 24 line, for that I've taken the cost of the pole line --

1	CHAIRMAN KATZ: Sir, will you please try
2	to conclude
3	MR. MILLER: and multiplied it by four
4	well, anyway, I've come up with a difference per year
5	of \$44,000.00
6	CHAIRMAN KATZ: Thank you.
7	MR. MILLER: I want to tell you what that
8	amounts to. As a way of getting a feel for the
9	affordability of running the lines underground in Orange,
10	I've calculated that the above estimated cost of
11	\$44,000.00 amounts to a trivial one percent of the total
12	monies paid annually by Orange residents for their
13	electricity.
14	CHAIRMAN KATZ: Thank you, sir.
15	(Applause). If this works out right, you're Judy Cooper?
16	MS. JUDY COOPER: Right.
17	CHAIRMAN KATZ: Okay. After Judy Cooper,
18	please have the following people cue, Maria Kayne,
19	Alexander Schaefer, Lois Goglia oh boy, you're going
20	to correct me on that one and Mark Edwards.
21	MS. COOPER: My name is Judy Cooper, C-o-
22	o-p-e-r. I'm a real estate agent who has lived and
23	
	worked in Woodbridge for 24 years. Prior to that, we

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1 are within close proximity of the right-of-way of the 2 power lines. Our son Jonathan died in April of 2001. 3 I am here today because I have never seen 4 the level of anxiety and concern in this town the way it 5 is now because of the what you are proposing. 6 concern for our children and the lack of credible 7 information from the utilities company has unified this 8 community in opposition to the utility plan. First and 9 foremost must be the safety of all of our children. 10 not let them use this community and our children as your 11 experiment. 12 CHAIRMAN KATZ: Thank you. (Applause). 13 MS. MARIA KAYNE: Good evening. My name 14 is Maria Kayne --15 CHAIRMAN KATZ: Lower it --16 MS. KAYNE: -- K-a-y-n-e, and I live at 17 1891 Litchfield Turnpike in Woodbridge. 18 I'm here tonight speaking on behalf of the 19 Woodbridge Conservation Commission. The plan changes and 20 designs for the power lines directly impact town owned 21 and land trust properties, which are the scenic rural 22 parts of Woodbridge that we are trying to protect. 23 Conservation Commission was established in 1963 to make

recommendations to the Board of Selectmen on matters that

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1	concern of preservation, development, and conservation of
2	natural resources, including water resources within the
3	town. It has been the focus of the commission to
4	preserve the rural character of our town and its small
5	town atmosphere. We plan for its physical landscape, the
6	protection of the water, wildlife, vegetation,
7	environment, and the quality of life of our citizens. We
8	must ensure for future generations the existence of
9	undeveloped spaces that will provide recreation and
10	leisure time activities.
11	For almost for 40 some years the
12	taxpayers of Woodbridge have generously voted funds for
13	the purchase of open space. We are proud of the amount
14	of open space, including scenic landmarks and historical
15	landmarks that we have been able to preserve. A recent
16	town-wide survey confirmed overwhelmingly that we
17	maintain the rural small town character of Woodbridge,
18	and a great majority of respondents favored open space.
19	This proposal and design of the new power lines will
20	destroy what the town has held for generations and will
21	undo our work and the strong desire of the Town of
22	Woodbridge to keep its small town atmosphere. Thank you.
23	CHAIRMAN KATZ: Thank you. (Applause).
24	MR. ALEXANDER SCHAEFER: My name is

Alexander Schaefer, S-c-h-a-e-f-e-r, and I'm a senior at

Amity Regional High School. Thank you for this

opportunity to speak.

I live at 12 Twin Brook Drive in

I live at 12 Twin Brook Drive in

Woodbridge, very close to the right-of-way containing the
current aboveground electrical power lines. I am here to
voice my concern regarding the proposed new and bigger
towers for the 345-kV power lines. I am a thirdgeneration Woodbridge resident and my family has a long
history here and hopes to continue the pleasure of living
here for a long time to come.

Environmental Science class at Amity High School. I took this science class because I am interested in the preservation and enhancement of the environment. In this class we have undertaken extensive studies of our natural surroundings and are learning what is detrimental and what preserves our habitat. The proposed new towers will not only be damaging to the environment, but will also impair its aesthetic value. The new lines that will be 20 to 40 feet taller than the tree line will affect the natural beauty of Woodbridge. Visually these lines will be very unappealing, and this is not the image we want to project of our town.

1	The line's harm to the environment starts
2	with the desecration they cause to the wetlands during
3	the construction process. The preservation of wetlands
4	is necessary and healthy for our town. Wetlands are
5	helpful in reducing the risk of flooding by collecting
6	excess rainfall. They also help to improve our water
7	quality by removing nutrients, pesticides, and sediments
8	from surface water. Wetlands are also essential for
9	wildlife. They are a natural habitat for nesting,
10	breeding and feeding for birds, fish, plants and many
11	endangered mammals. There are many endangered species
12	that live right here in Woodbridge. Wetlands allow us
13	humans the spectacular opportunity to observe, study and
14	photograph the wonders of nature.
15	Progress and development in human life
16	must be particular sensitive to what type of natural
17	world we leave to our descendants. As a resident
18	environmental student, the EMF so the EMF that puts
19	the surrounding wildlife at danger scares me. I don't
20	want to see my local wildlife decimated by human hands.
21	I would hope that my family and neighbors could enjoy our
22	lives and homes and not have to worry about the potential
23	harm that could come from the increased voltage.
24	CHAIRMAN KATZ: Thank you.

1 MR. ALEXANDER SCHAEFER: Thank you. 2 (Applause). 3 MS. LOIS GOGLIA: My name is Lois Goglia, L-o-i-s, G-o-q-l-i-a, and I live in Hamden. And I have 4 5 something for you to look at as well as to listen to. 6 CHAIRMAN KATZ: Is your group going to 7 distribute chocolate HUGS as part of your -- (laughter) -8 9 MS. GOGLIA: I was hoping you would do 10 that -- (laughter) --11 CHAIRMAN KATZ: I don't think I'm allowed 12 to. 13 MS. GOGLIA: My husband, Edward Goglia, 14 recalls that when he was a youngster, he would visit his 15 father's place of business at Southern New England 16 Typographic Service. This business was located on 17 Dixwell Avenue diagonally across the street from Hamden 18 High School where Sleepy's Mattress Store is today. My 19 husband remembers apple orchards where the Hamden Plaza 20 now stands and cornfields in the strip mall that 21 currently houses the Gap and Party City. At the present 22 time congested streets, heavy traffic, and shopping 23 centers back-dropped with a skyline defined by apartment 24 houses replace the bucolic scenery my husband recollects.

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1 No one can deny that urban sprawl has transformed 2 Businesses along Dixwell Avenue, apartment 3 houses along Nix Avenue, housing developments along 4 Shepherd Avenue now reflect Hamden's rural to urban 5 character change. The only section of Hamden to retain a 6 country-like atmosphere are now in northern Hamden and 7 those on and near Gaylord Mountain Road, the two areas 8 directly affected by the Phase 2 power upgrade. 9 The existing transmission line right-of-10 ways that would be accessed in the power company's plan are regularly used by horseback riders, hikers, and 11 snowshoers. These trails on the Hamden/Cheshire border 12 13 are contiguous with the trails on Cheshire's newly 14 acquired 180-acre DeMuse's (phonetic) recreational 15 property. Now miles and miles of continuous trails, some 16 on the power companies' right-of-way are available for 17 various forms of recreation. 18 CHAIRMAN KATZ: Please summarize. 19 MS. GOGLIA: Uh -- the Phase 2 plan also 20 calls for towers carrying 345-kV lines to pass along a 21 route -- oh, I'm sorry -- that cuts -- alright, I'll go 22 to the next page -- if an alternative route for the power 23 companies' upgrade is not found, monopoles ranging from 80 to 105 feet will breech Sleeping Giant. 24

1	CHAIRMAN KATZ: Thank you, we'll end on
2	that thought.
3	MS. GOGLIA: Thank you. (Applause).
4	CHAIRMAN KATZ: Next behind cueing up
5	should be Mark Edwards, Diane D'Andrea, Ed Goglia, Alan
6	Bradoff. Are any of those people present?
7	A VOICE: Some of us made our comments
8	A VOICE: We read them on the tape.
9	CHAIRMAN KATZ: Hmm?
10	A VOICE: Some people already read theirs.
11	CHAIRMAN KATZ: Okay. Well if what
12	I'll do is I'll read I'm going to read ten names and
13	if you're one of those 10 people, please come up to the
14	mic. Mark Edwards, Diane D'Andrea, Ed Goglia, Alan
15	Redoff, John Morrison, Marlan Hildiego, Rosemary Kuhn.
16	Are any of those 10 are any of those people here?
17	Please come up to the mic to make brief remarks.
18	MR. JOHN MORRISON: Okay, my name is John
19	Morrison. I live at 1692 Whitney Avenue in Hamden,
20	Connecticut. I am Vice President of Spring Glen Civic
21	Association and I am here tonight as their
22	representative. We have a membership of over 500
23	households and our homes straddle Whitney Avenue just
24	south of the route where the 345-kV electric transmission

line would go. We oppose those lines going in and we support placing those lines underground.

The land to the north of us in Hamden is largely open space. In the east we have Sleeping Giant State Park, in the west Brooksvale Park, the state forest, and 183 acres of open space. The Town Council voted to purchase last Monday, which will link Brooksvale Park and the state forest. The north of Hamden is our recreation area. We have picnic grounds, playing fields, hiking trails, fishing areas, flowing streams and brooks. These are the areas where we take our children on weekend and on summer evenings or on snowy days for sleigh riding and this is where the Northeast Utility proposes to put monstrous towers of steel carrying 345-kV electric transmission lines.

You only have to drive up Whitney Avenue from Spring Glen to the north to see the damage the utility companies have already done or to drive through our neighborhood. You see bending, breaking, and strapped together telephone poles that were designed over a century ago to carry quarter-inch electrical wires or telephone lines at the top of the T. Now they carry a spider-web of heavy cables going in all directions. This is the type of thing we are seeing, poles with two-inch

1	cables at the center, all kinds of electrical equipment.
2	We're creating a situation where when we look up all
3	we're going to see is wires and cables in a gray sky.
4	And now on top of that, the utility companies are
5	bringing gigantic, gargantuan towers of steel and wire up
6	to the north in our recreational areas.
7	CHAIRMAN KATZ: Thank you.
8	MR. MORRISON: Thank you. (Applause).
9	CHAIRMAN KATZ: Please again, I know
10	it's late, and I appreciate everybody's efforts to
11	expedite, but we do need for you to give your name, spell
12	your name, and give your address. Next.
13	MS. STEPHANIE TICE: Hi. My name is
14	Stephanie Tice. I'm at 90 Darley Drive in Hamden. I'm
15	reading this for Julian and Marlan Hildiego who had to
16	leave, they have a three-month old baby.
17	Dear Siting Council Members, my husband
18	Marlan and I have lived in our current home in Hamden for
19	the past two years. Northeast Utilities' power lines,
20	which are constructed on an easement located on our
21	property, the power lines are about a hundred feet from
22	our home. We are addressing you tonight because we have
23	
	a great concern about Northeast Utilities' proposal to

more powerful ones in Connecticut, which will include those power lines located on our property. We believe that you should be aware of your concerns as you prepare to make an important decision which would greatly affect the health and safety of Connecticut residents.

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About a year and a half ago I was on my way home from work one evening about 6:00 p.m. I was about a quarter of a mile from our home when I heard a loud explosion and saw the entire sky light up. I rushed home fearing the worst and found Marlan outside talking on the phone with the Hamden Fire Department. He was stunned. Marlan had been cooking dinner when he heard three loud explosions and saw flashes of light by the power lines. The fire department arrived and told us there was no sign of fire. They shined flashlights on the wood structures of the power lines and said that they couldn't see any damage. They told us that this happens all the time with the power lines and that it's not really a concern. Of course this was not very comforting to us knowing that these explosions could happen at anytime. That night Marlan contacted Northeast Utilities to tell them about the incident. They did not address the problem until the next day when a helicopter came to assess the situation. It was quite obvious in the

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daylight that the explosion had occurred on one of the 1 2 wood structures. Half of it was left hanging with wires 3 dangling in the air. Shortly after, big trucks entered our property and began repairing the power lines, which 4 5 took them a larger part of the day. 6 CHAIRMAN KATZ: Does he have a sentence in 7 his statement that starts in conclusion? 8 MS. TICE: Oh, I'm sorry. Okay. Okay, 9 the bottom line is that -- that it was a risk. 10 power lines were hanging there and we were -- they were 11 in fear of their health and safety. 12 CHAIRMAN KATZ: Thank you. 13 MS. TICE: Thank you. (Applause). 14 COURT REPORTER: Please -- spell your last 15 name please. 16 MS. TICE: T-i-c-e. 17 CHAIRMAN KATZ: Next. 18 DR. JOHN KRYSTAL: Hello. My name is John 19 Krystal, K-r-y-s-t-a-l, of 119 Maplevale Drive. I'm the 20 parent of two children at Beecher Road School. I'm also 21 the Robert McNeil professor and Deputy Chairman for the 22 Department of Psychiatry at Yale University School of 23 Medicine. I'm a physician, but I'm a different kind of

physician than you've heard from, I'm a psychiatrist, and

24

1	I'd like to raise a couple of different kinds of points.
2	The first is that as the Director of the
3	Clinical Neuroscience Division of the National Center for
4	Post-Traumatic Stress Disorder, I integrate I have
5	reviewed in detail the psychiatric and psychological
6	impact of people who live in close proximity to natural
7	environmental hazards. And I'd just ask you to consider
8	the potential long-term negative psychological
9	consequences that emerge when people live in an
10	environment that they believe is fundamentally unsafe.
11	Research suggests that the negative consequences could
12	include emotional distress, sleep disturbances, and
13	impaired concentration. Other medical consequences of
14	this stress, independent of the magnetic field that have
15	been discussed today, could include increases in stress
16	hormone levels, increases in heart rates, impairments in
17	immune function. And I ask you to consider the potential
18	negative impact on the psychological life of our
19	community.
20	Secondly, as a neuroscientist who studies
21	in part the effects of magnetic fields on the brain, I
22	hope that you understand that the brain, which is the
23	most protested organ in our entire body, is uniquely
24	sensitive and unprotected from the effects of magnetic

1	fields. I'm very concerned that we do not know the
2	impact of EMF on brain function. In our research we can
3	change mood, disrupt learning and memory, and affect
4	hallucinations by stimulating areas of the brain using
5	magnetic fields. And if these effects are anything like
6	if there are any parallels between these kinds of
7	effects of high magnetic fields and the long-term
8	consequences of lower magnetic fields, particularly
9	people who are trying to learn, our children who are in
10	schools
L 1	CHAIRMAN KATZ: Thank you
L2	DR. KRYSTAL: then we must be
13	concerned.
L 4	CHAIRMAN KATZ: Thank you, sir.
L5	(Applause). Next. I'm going to ask is can I have
L6	a show of hands of people who would still like to speak
L7	tonight. Great. Could you people cue at the mic and we
L8	will get to you. Would you identify yourself please.
L9	MR. YEDIDYA BEN-AVIE: Hi. My name is
20	Yedidya Ben-Avie, Y-e-d-i-d-y-a, B-e-n, dash, A-v-i-e.
21	And I think this is one of the points
22	somewhat mentioned. I go to a school, a pretty small
23	school of a hundred kids and it's not in the EMF range,
24	but if you mention Ezra Academy or JCC to any kid who is

1 above second grade in my school, they will know what you 2 are talking about, either from snow delays or from 3 hearing it -- hearing about it. At vacation child care when we have numerous breaks, you are usually offered to 4 5 go to JCC to do any range of activities from basketball 6 to just watching a movie in one of the rooms. I go there 7 at least twice a day with my family. And if there were 8 going to be high power voltage lines, I'm not sure if 50 percent of the kids in my school would still go, would 10 still live in this community. I would not go to JCC 11 myself because I just don't like -- what happens. And 12 that's as plain as I can get. I know more kids who will 13 go like that. And if they would learn that by going to 14 one of the most well known community places in this area 15 you could get leukemia or any other disease from just 16 going there, they would probably move, and so would I. 17 Thank you. 18 CHAIRMAN KATZ: Thank you. (Applause). 19 MR. DONALD CELOTTO: Hi, good evening. My 20 name is Donald Celotto, C-e-l-o-t-t-o. I'm Chairman of 21 the Woodbridge Town Plan & Zoning Commission. You should 22 know that right now we're engaged in the formulation of a new town plan of conservation and development. In so 23 24 doing, we've had a town-wide survey commissioned.

1 not surprisingly the survey indicates that the people in 2 our town love and want us to maintain, preserve, and 3 enhance the rural atmosphere and quality of life in our 4 town. You've heard many, many people tonight talk about 5 that, and learned people talk about health matters. 6 we know what we're doing here is kind of a sign of 7 progress. Father Gianelli talked about some progress 50 8 or 60 years ago when the first overhead lines were 9 installed. That seemed like progress. Also 50 or 60 10 years ago what seemed like progress was having lead in 11 our paint, in our gasoline, using asbestos as a fire 12 retardant and an insulator, having mercury in 13 thermometers, and burning leaves in the fall. We don't 14 do those things any more because we're more enlightened, 15 progress has progressed. 16 We're asking that you do for the towns 17 that are affected here tonight what you're doing with 18 enlightened progress in Fairfield County, bury the lines, 19 preserve our character and the quality of life that we 20 cherish in these towns. Thank you. 21 CHAIRMAN KATZ: Thank you. (Applause). 22 DR. MICHAEL BRODERICK: My name is Dr. 23 Michael Broderick and that's --24 CHAIRMAN KATZ: Spell it please.

1	DR. BRODERICK: B-r-o-d-e-r-i-c-k. And
2	I'm a veterinarian in town as well as on the Planning &
3	Zoning Commission. And I find that the Siting Council
4	should have respect for what we as a town would like to
5	have happen with the environment. And we are very aware
6	from surveys what people like in preserving the
7	environment. Open space, etcetera, is probably at the
8	top of the priority list. And we, as a commission, and I
9	can speak, you know, for myself in this regard, would
10	really ask the Siting Council that Woodbridge be treated
11	in the same respect as Fairfield County towns which have
12	very similar demographics, by the way, as this town. And
13	we hope that, you know, in fairness the commission takes
14	that into account because I can't see any difference
15	between Weston and Westport and Woodbridge in our
16	environmental look. And we hope you will also see that
17	point as well.
18	CHAIRMAN KATZ: Thank you. (Applause).
19	MR. WILLIAM FOX: Hi, good evening. My
20	name is William Fox, F-o-x. I'm a resident of Woodbridge
21	and a member of the Woodbridge Town Plan & Zoning
22	Commission.
23	What occurs to me is if one were to map
24	out the areas of highest density of children and then

1	draw a line connecting the dots through them, they would
2	have mapped the proposed plan of these power lines. And
3	so while if the objective is to have as little impact on
4	the environment, as little impact on potential health
5	risks, it would seem that one would be hard pressed to
6	find a plan that would be worse than this because this
7	hits every educational institution not every
8	largely every educational and religious and social
9	institution in the Town of Woodbridge. Those are the
10	things that make this town attractive. That's what the
11	town members have expressed in previous surveys as we
12	complete our town plan. And it seems with one stroke, we
13	could wipe that out. It doesn't seem to me to be worth
14	the economic savings to put our children's health and the
15	entire town at risk. Thank you.
16	CHAIRMAN KATZ: Thank you. (Applause).
17	MR. DON MENZIES: Good evening. My name
18	is Don Menzies. That's M-e-n-z-i-e-s. I'm a member of
19	the Executive Board of the West Rock Ridge Park
20	Association, also a member of the West Rock Ridge Park
21	Advisory Council. The Park Association is a grassroots
22	group of several hundred citizens from all around West
23	Rock Park, Hamden, New Haven, Woodbridge, Bethany, and
24	we've been involved with issues concerning the park and

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1	the conservation area around it for over 30 years. And I
2	would like to read into the meeting tonight a letter from
3	our president, William Dahannie (phonetic).
4	Connecticut Siting Council, regarding the
5	proposed transmission line improvements, gentlemen, the
6	West Rock Ridge Park Association was formed
7	CHAIRMAN KATZ: Whoa, they started off on
8	the wrong foot right here.
9	MR. MENZIES: What oh ladies and
10	gentlemen (laughter) I will take this up with our
11	president when I get home tonight ladies and
12	gentlemen, for the record, the West Rock Ridge Park
13	Association was formed in 1974 partly to protect West
14	Rock Ridge from becoming a tower farm. To further this
15	goal, we are also concerned about protecting the view
16	from the ridge down. To date we have been successful in
17	preventing the top of our ridge from becoming a source of
18	visual pollution, and we will have to pass the ball to
19	you to prevent these higher towers from becoming a source
20	of visual pollution to its neighbors on the ground and
21	those of us forced to view them from the ridge top. Very
22	truly yours, William Dahannie, Jr.
23	So as you study this proposal, we would
24	ask that you give serious consideration to the disruptive

1 impact these new structures would have on our 2 environment. Thank you. 3 CHAIRMAN KATZ: Thank you. (Applause). 4 And you can tell the president I don't think West Ridge 5 Rock has enough cell towers and we'll take care of that. 6 (Laughter). 7 MR. WILLIAM ROOT: Good evening. My name 8 is William Root. I live with my family at 18 Center Road 9 in Woodbridge. My last name is Root, R-o-o-t. 10 We are one of the closest homes to the 11 power lines in this part of Woodbridge. My background is 12 as an environmental scientist and I'm also a professional 13 soil scientist. I specialize in wetland ecology and I 14 routinely work on projects like this one that take a long 15 time to study and evaluate potential impacts. In fact, I 16 was one of two researchers from my firm who assisted

You've heard a lot about EMF. I don't want to spend time on EMF except to say that my family and I spend a lot of time outdoors. I have a young daughter. We are very close to the lines and she also

impressions of the project.

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towns in western Connecticut to review the first phase of

this project. But I'm not here to talk on behalf of my

firm tonight, I'm here to give you some of my personal

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1 spends a lot of time at JCC. I'm very worried about her 2 peak and long-term exposure to EMF. 3 I also know that fear impacts property And my property value will be seriously impacted 5 if these lines are approved and installed. 6 There are a lot of private wells nearby. 7 Blasting will likely impact many of them as well. 8 there's no guarantee that we will not lose our water 9 supply as a result of the blasting that will take place 10 to install the caissons for the monopoles. 11 In this part of Woodbridge there is a very 12 interesting wetland and watercourse system that drains 13 There's a forested wetland, there down to Konold Pond. 14 are shrub swamps. It's a very diverse habitat. It's 15 very good for wildlife. It provides a lot of very 16 important functions and values that we all rely upon, pollutant trapping, flood control, and wildlife habitat 17 18 as I said. 19 The existing wetlands were built -- the 20 existing power lines were built through wetlands in this 21 area and they have stabilized since that time, but there 22 are still many unanswered questions in this proposal 23 about access roads, power lines, the storage of

equipment, and things like that, and those are things

24

1	that	need	to	be	answered	in	order	to	really	truly

- 2 evaluate the impacts of this proposal.
- 3 CHAIRMAN KATZ: Thank you.
- 4 MR. ROOT: You're welcome. (Applause).
- 5 MR. SKIBA: My name is Witold Skiba.
- 6 That's W-i-t-o-l-d, S-k-i-b-a --
- 7 COURT REPORTER: Wait --
- 8 CHAIRMAN KATZ: Wait --
- 9 MR. SKIBA: Too fast? The last name is S-
- k-i -- b like in boy -- a. My wife and I live in
- Woodbridge.
- Well overhead -- overhead power lines
- clearly pose many serious disadvantages to our community,
- several of which were mentioned tonight, but there's only
- one advantage to overhead power lines, and it seems that
- it's the cost to the power companies.
- 17 The proposed lines in Fairfield County are
- 18 entirely underground. I don't want New Haven County and
- its residents to be treated as second class. If
- 20 underground power lines are good enough in Fairfield
- County, I think they are good enough for us. Please
- 22 don't let the companies -- (applause) -- please don't let
- the power companies save money at our expense. Thank
- 24 you.

1	CHAIRMAN KATZ: Thank you. (Applause).
2	MR. JEFFREY AXT: Good evening or else
3	good morning. Very I'll try to be as brief as
4	possible very quickly, my name is Jeffrey Axt, A-x-t.
5	I live at 3 Fieldstone Drive in Woodbridge.
6	I come to you in part due to the fact that
7	I am involved in clinical research at the Hospital for
8	Special Care in Connecticut. I deal with some science
9	things. And one of the things that came out here and in
10	a lot of the research that I've done, rather than
11	rehashing what already has been said many times is the
12	evidence that you will get back from CL&P and UNI or
13	UI, excuse me, on the research that had been done with
14	regard to the linkage between diseases and EMF, just to -
15	- that again you understand clearly that just because
16	there is no evidence of linkage does not mean that the
17	scientific study process did not eliminate the chance of
18	such a linkage. Indeed, all science is based on
19	probabilistic estimates, often referred to as confidence
20	intervals, whereby the likelihood of an event is shown to
21	be rare so rare as to be discounted, thus establishing
22	this becomes problematic when the parameters of the
23	scientific study are exceeded in the events or situations
24	encountered. Examples are what happened with the NASA

1 space shuttles, that there was good science done, but the 2 information was flawed because there were parameters that 3 just weren't included in that. And that's what I want 4 you to please be aware of. 5 Basically, to summarize, if I were a gambler and were given statistical information available 6 7 regarding EMF and human disease, I would not be making a 8 best quess offer, but I'd be asking exactly what am I 9 gambling. Human lives and even more so those of children 10 need to be placed in a special category of consideration. Speaking for myself, I would have little objection to 11 12 incurring additional costs for electrical service if this 13 player could demonstrate that a conservative approach is 14 being taken to avoid such risks. 15 CHAIRMAN KATZ: Thank you. (Applause). 16 MR. AXT: Thank you very much. 17 MR. MICHAEL GARGULIO: My name is Michael 18 Gargulio. I live at 90 Old Farms Road in Cheshire. 19 CHAIRMAN KATZ: I'm sorry, did you speak 20 the other night in Wallingford? 21 MR. GARGULIO: I did and I have --22 CHAIRMAN KATZ: I'm going to ask you to 23 pass then --

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MR. GARGULIO: I have a different point if

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1	you wouldn't
2	CHAIRMAN KATZ: I'm going to still ask you
3	to pass
4	MR. GARGULIO: Okay, thank you
5	CHAIRMAN KATZ: if you have already
6	spoken. At this time, I'd like to announce that the
7	listening tour continues. Our next hearing is February
8	24, 2004 at 7:00 p.m. at the Middletown High School
9	auditorium, 370 Hunting Hill Avenue in Middletown. We
10	also will have a hearing in Orange at a date to be
11	determined. And can we have them contact the Orange Town
12	Hall, plus the website
13	MR. GOLDBLATT: Absolutely.
14	CHAIRMAN KATZ: Thank you. We really
15	appreciate your input and please drive safely. We're
16	adjourned.
17	
18	(Whereupon, the hearing adjourned at 10:35
19	p.m.)

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CERTIFICATE

I, Robin L. Focht, a Notary Public in and for the State of Connecticut, and Vice President of Post Reporting Service, Inc., do hereby certify that, to the best of my knowledge, the foregoing record is a correct and verbatim transcription of the audio recording made of the proceeding hereinbefore set forth.

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